

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ahlstrom	AHL-032-CWR	CASE RING	ZTT-50	20 X 24	283224
Ahlstrom	AHL-097-CWR	CASE RING	Z-Y1002-1	48 X 40	341055
Ahlstrom	AHL-087-AR	ADJUSTING RING	2-X80V-2		412029
Ahlstrom	AHL-087-AR-B	ADJUSTING RING	2X80V-2		427334
Ahlstrom	AHL-010-BWR	CASE RING	ERS-25-3	12 X 10	447408
Ahlstrom	AHL-013-CWR	CASE RING	KCH-5 / KCF-6	2.5 X 2	447415
Ahlstrom	AHL-027-CWR	CASE RING	KHN-6	2.5 X 4	447416
Ahlstrom	AHL-014-CWR	CASE RING	KHP-10	4 X 5	447417
Ahlstrom	AHL-015	CASE RING	KHN-12		447418
Ahlstrom	AHL-016-CWR	CASE RING	KHN-12		447418
Ahlstrom	AHL-028-CWR	CASE RING	KHL-15	8 X 6	447420
Ahlstrom	AHL-039-IWR	IMPELLER WEAR RING	KHL-15/ELP-15		447420
Ahlstrom	AHL-022-CWR	CASE RING	TRP-20	10 X 8	447421
Ahlstrom	AHL-010-CWR	CASE RING	ERS-25-3	12 X 10	447423
Ahlstrom	AHL-029-PLR	LABYRINTH RING	ERS-30-2	2LRS15-2	451691
Ahlstrom	AHL-001-LR	RING, LOCKING	2LRS15	6 X 8	451970
Ahlstrom	AHL-001-CD-AR	ADAPTER RING CASE	2LRS-15	6 X 8	480268
Ahlstrom	AHL-001-CWR	WEAR RING	2LRS15-2		480268
Ahlstrom	AHL-003-IWR	IMPELLER WEAR RING	2LRS15		480269
Ahlstrom	AHL-014-TLR	LABY, RING	KHP-10	4 X 5, FR-H	480646
Ahlstrom	AHL-014-PLR	LABY, RING	KHP-10	4 X 5 FR-H	480647
Ahlstrom	AHL-004-IWR	IMPELLER WEAR RING	2LRS15		480896
Ahlstrom	AHL-02-CWR	RING, LOCKING	2LRS15		480897
Ahlstrom	AHL-012-LR	LANTERN RING	2-Y100Z-2		481942
Ahlstrom	AHL-007-FR	FILLING RING	2LRS15		483119
Ahlstrom	AHL-005-FR	FILLING RING			483293
Ahlstrom	AHL-006-FR	FILLING RING			483294
Ahlstrom	AHL-034-CWR	CASE WEAR RING	2LRS12	6 X 6 X 19	483730
Ahlstrom	AHL-034-CWR-A	CASE WEAR RING	2LRS12	6 X 6 X 19	483731
Ahlstrom	AHL-034-CWR-B	CASE WEAR RING	2LRS12		484759

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ahlstrom	AHL-034-CWR-C	CASE WEAR RING	2LRS12		484760
Ahlstrom	AHL-035-IWR	IMPELLER RING	2LRS20	10 X 8	484765
Ahlstrom	AHL-037-CWR	CASE WEAR RING			65400202
Ahlstrom	AHL-041-LR	LANTERN RING	APT 22-3		3821530241
Ahlstrom	AHL-042-LR	LANTERN RING	APT 32-4C		3821530341
Ahlstrom	AHL-058-CWR	CASE RING	APT-11-1B		4843050133
Ahlstrom	AHL-057-CWR	CASE RING	APT		4843070133
Ahlstrom	AHL-059-CWR	CASE RING	APT-31-4		4843090133
Ahlstrom	AHL-060-CWR	CASE RING	APT-31-6		4843110133
Ahlstrom	AHL-056-CWR	CASE RING	APT		4843120133
Ahlstrom	AHL-055-CWR	CASE RING	APT		4843130133
Ahlstrom	AHL-054-R	RING	APT-54-20		4843180133
Ahlstrom	AHL-045-NB	NECK BUSHING	APT-22-3		4844760133
Ahlstrom	AHL-044-NB	NECK BUSHING	APT 32-4C		4844770133
Ahlstrom	AHL-043-NB	NECK BUSHING	APT 42-6		4844780133
Ahlstrom	AHL-050-WR	REAR WEAR RING	EPT-54-12		4852520133
Ahlstrom	AHL-049-WR	FRONT WEAR RING	EPT 54-12		4852530133
Ahlstrom	AHL-040-LR	LANTERN RING	APT 42-6		382153-0-44:
Ahlstrom	AHL-033-WR	WEAR RING	ELP-20		447421-40
Ahlstrom	AHL-034-WR	WEAR RING	ERU-30		447425-40
Ahlstrom	AHL-042-WR	WEAR RING	ERU-30		447425-40
Ahlstrom	AHL-038-IWP	IMPELLER WEAR RING	ERS 30-2		447438/4474
Ahlstrom	AHL-046-IWR	IMPELLER WEAR RING	2LRS20		480910 T530
Ahlstrom	AHL-036-WR	WEAR RING	2LRS-20-2		480911-40
Ahlstrom	AHL-047-IWR	IMPELLER WEAR RING	2LRS20	480912-T530	480912-T530
Ahlstrom	AHL-035-WR	WEAR RING	2LRS-20		480913-0041
Ahlstrom	AHL-035-CWR-A	CASE RING	2LRS20	10 X 8	483638/4836
Ahlstrom	AHL-043-CWR-A-REAR	CASE RING	EPT-4-12	NEED PRINT	485252-0133
Ahlstrom	AHL-043-CWR-FRONT	CASE RING	EPT-54-12		485253-0133
Ahlstrom	AHL-026-CWR	CASE RING	ZVT-35	14 X 16	DWG.58575/.

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ahlstrom	AHL-053-TR	THRUST RING	Z-X80Y-2		S-54251
Ahlstrom	AHL-034-IWR	IMP. WEAR RING	2LRS-12	6 X 6 X 19	
Ahlstrom	AHL-034-IWR-A	IMP. WEAR RING	2LRS-12	6 X 6 X 19	
Ahlstrom	AHL-048-WR	FRONT WEAR RING	EPT 42-6	8 X 6 X 16	
Ahlstrom	AHL-051-WR	FRONT WEAR RING	EPT-42-8	10 X 8 X16	
Ahlstrom	AHL-052-WR	REAR WEAR RING	EPT-42-6	8 X 6 X 16	
Ahlstrom	AHL-107	SLEEVE	APT4		524
Ahlstrom	AHL-047-A	PACKED SLEEVE	APT-33-4		382208
Ahlstrom	AHL-047-SBB	NECH BUSHING	APT-32-2B	4 X 2	484477
Ahlstrom	AHL-047	MECH. SEAL SLEEVE	APY-33-4		484681
Ahlstrom	AHL-055-A	SLEEVE	APT-55-12		484683
Ahlstrom	AHL-055-A	SLEEVE	APT-55-12		484683
Ahlstrom	AHL-087-SBB	NECH BUSHING		2 X 50 X 2	513700
Ahlstrom	AHL-109	SLEEVE	ZPP-1		552324
Ahlstrom	AHL-055	SLEEVE	APT 55	16 X 12	3822010133
Ahlstrom	AHL-055	SLEEVE	APT 55	16 X 12	3822010133
Ahlstrom	AHL-052	SLEEVE	APT 52-14		3822100133
Ahlstrom	AHL-052	SLEEVE	APT 52-14		3822100133
Ahlstrom	AHL-103	SLEEVE	APT-61-24		3840030133
Ahlstrom	AHL-104	SLEEVE	ZPP-21300		3841710133
Ahlstrom	AHL-100	SLEEVE	11-1B & 1A		4846790133
Ahlstrom	AHL-099	SLEEVE	APT-21-3		4846800133
Ahlstrom	AHL-098	SLEEVE	APT-42-6		4846820133
Ahlstrom	AHL-102	SLEEVE	APT-53-8		4846830133
Ahlstrom	AHL-106	SLEEVE			4.84E+14
Ahlstrom	AHL-088-N	BEARING NUT	MFK-8-PL		ITEM# 14`
Ahlstrom	AHL-088	THREADED ROD	MFK-8-PL		Item# 20
Ahlstrom	AHL-088-IN	IMPELLER NUT	MFK-8-PL		Item#5
Ahlstrom	AHL-093-N	SLEEVE NUT	ZUU-50		LH 483137
Ahlstrom	AHL-093-N	SLEEVE NUT	ZUU-50		RH 483138

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ahlstrom	AHL-086	SLEEVE	Z-V50X2		
Ahlstrom	AHL-094	JOURNAL SLEEVE	K-2	1850 DIGESTER	
Ahlstrom	AHL-095	SLEEVE	APT-4	4846820135	
Ahlstrom	AHL-096-N	NUT	ZV50T-2		
Ahlstrom	AHL-097	SLEEVE	ZV50T-2		
Ahlstrom	AHL-101	SLEEVE	APT-42-3		
Ahlstrom	AHL-105	SLEEVE			
Ahlstrom	AHL-108	SLEEVE	ZXY60		
Ahlstrom	AHL-093-S	SHAFT	2UU-50		141124
Ahlstrom	AHL-032-S	SHAFT	ZTT-50	20 X 24	141737
Ahlstrom	AHL-013-S	SHAFT	KCH-5	2-1/2 X 2	246240
Ahlstrom	AHL-012-S	SHAFT	KFL-4	2-1/2 X 1-1/2	246241
Ahlstrom	AHL-002-S	SHAFT			246242
Ahlstrom	AHL-020-S-A	SHAFT	KLP-15	8 X 6 L-LAAK	246243
Ahlstrom	AHL-029-S	SHAFT	TRS-35	14 X 16	246245
Ahlstrom	AHL-026-S	SHAFT	ZVT-35	14 X 16	250249
Ahlstrom	AHL-001-S	SHAFT	2LRS15-2	8 X 6	250972
Ahlstrom	AHL-001-S-A	SHAFT	2LRS15	6 X 8	250972
Ahlstrom	AHL-001-S-B	SHAFT	2LRS15	6 X 8	250972
Ahlstrom	AHL-035-S	SHAFT	2LRS20	10 X 8	280140
Ahlstrom	AHL-034-S	SHAFT	2LRS12	6 X 6 X 19	280477
Ahlstrom	AHL-087-S	SHAFT	Z-X80Y-2		281139
Ahlstrom	AHL-047-S	SHAFT	APT-33-4		283793
Ahlstrom	AHL-052-S	SHAFT	APT-52-14		2837950133
Ahlstrom	AHL-022-S	SHAFT	KHP-10 / TPS-20	4 X 5 / 10 X 8	246244-02
Ahlstrom	AHL-005-S	SHAFT	APT-22-3		28379201-33
Ahlstrom	AHL-004-S	SHAFT	APT-32-4C		283793-0-133
Ahlstrom	AHL-006-S	SHAFT	APT-42-6		283794-0-133
Ahlstrom	AHL-007-S	SHAFT	APT-52-14		283795-0-133

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

Brand	Print Number	Item	Model	Size	Part Number
Allis Chalmers	AC-126	SLEEVE	TANDEM SHAFT 1	12X125 E	19304
Allis Chalmers	AC-177	SLEEVE			258990
Allis Chalmers	AC-530	SLEEVE	STGVA	180-54W PUMP	#115441-2
Allis Chalmers	AC-187	SLEEVE		1-1/2X1-1/2 SS H #9	
Allis Chalmers	AC-479	SHAFT TUBE ADAPTOR	CWV-500	16X14-21	0-546-8
Allis Chalmers	AC-512	HALF BUSHING			07-546-763
Allis Chalmers	AC-67	SLEEVE	SSHOR	8X5	08-100-234-0
Allis Chalmers	AC-26	SLEEVE	SSGOR	10X6	08-100-277-0
Allis Chalmers	AC-159	SLEEVE	SWGOR	5X5	08-101-481-0
Allis Chalmers	AC-387-S	SLEEVE			08-102-211-0
Allis Chalmers	AC-86	SLEEVE	KSGH	5X5	08-102-560-0
Allis Chalmers	AC-158	SLEEVE	VSI	4X3 6X5	08-102-564-0
Allis Chalmers	AC-83	SLEEVE	KSK	4X3	08-102-564-0
Allis Chalmers	AC-151	SLEEVE	KSN	3X2-1/2	08-102-575
Allis Chalmers	AC-168	SLEEVE	CF/PC		08-102-575-0
Allis Chalmers	AC-116	SLEEVE	KSN	3X1-1/2-11	08-102-575-1
Allis Chalmers	AC-13-A	SLEEVE	KSF	6X6	08-102-585-0
Allis Chalmers	AC-154	SLEEVE	KSS	5X4	08-102-862-0
Allis Chalmers	AC-13-B	SLEEVE	KSK	5X4	08-102-862-1
Allis Chalmers	AC-464-N	NUT SLEEVE		6X4X10L	08-103-104-0
Allis Chalmers	AC-236	SLEEVE			08-103-175-0
Allis Chalmers	AC-533	SLEEVE NUT			08-103-536-0
Allis Chalmers	AC-420	SLEEVE	LS	20X18	08-103-681-0
Allis Chalmers	AC-99-A	SLEEVE	ACAP	36B24	08-103-837
Allis Chalmers	AC-89	SLEEVE		10X8X17	08-104-607-0
Allis Chalmers	AC-100-B	SLEEVE	CUSTOM 7000		08-104-607-0
Allis Chalmers	AC-100-A	SLEEVE	CUSTOM 7000		08-104-607-0
Allis Chalmers	AC-215-N	NUT SLEEVE		12X10-14	08-104-608-0
Allis Chalmers	AC-100	SLEEVE	CUSTOM 7000	8X8	08-104-658-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-125	SLEEVE	110-992-601	12X10X12	08-104-738-0
Allis Chalmers	AC-238	SLEEVE			08-105-892-0
Allis Chalmers	AC-430	SLEEVE			08-106-262-0
Allis Chalmers	AC-199	SLEEVE		12X8X22	08-111-667-0
Allis Chalmers	AC-199-A	SLEEVE		12X8-22	08-111-667-0
Allis Chalmers	AC-199-B	MECH.SEAL SLEEVE		12X8X22	08-111-667-0
Allis Chalmers	AC-386	SLEEVE	9000 SERIES	16X14-17	08-111-668-0
Allis Chalmers	AC-43	SLEEVE			08-111-668-0
Allis Chalmers	AC-153				08-111-668-0
Allis Chalmers	AC-431	SLEEVE		18x24-23	08-111-669-0
Allis Chalmers	AC-202	SLEEVE		18X24-23	08-111-669-0
Allis Chalmers	AC-397	SLEEVE			08-205-856-0
Allis Chalmers	AC-535	SLEEVE	YDDVRM	90X66	08-213-604-0
Allis Chalmers	AC-536	SLEEVE	YDDVRM	90X66	08-213-604-0
Allis Chalmers	AC-55	SLEEVE	NS-3, YD-DUR-M	78X54	08-213-604-0
Allis Chalmers	AC-454	SHAFT SLEEVE	RIVER MAKE UP	66X36	08-213-604-0
Allis Chalmers	AC-453	LOWER SLEEVE		45X30	08-213-604-1
Allis Chalmers	AC-551	INTER. SLEEVE	2 STAGE	45X30	08-213-604-1
Allis Chalmers	AC-452	STUFFING BOX SLEEVE		45X30	08-213-604-1
Allis Chalmers	AC-450	INTER. SLEEVE	WMCE 2 STAGE	45X30	08-213-604-1
Allis Chalmers	AC-517	JOURNAL SLEEVE			08-213-604-1
Allis Chalmers	AC-455	INTER. COUPLING	RIVER MAKE UP	66X36	08-218-733-0
Allis Chalmers	AC-218-N	NUT SLEEVE	LH		08-925-802-0
Allis Chalmers	AC-101	SLEEVE	TYPE S	10X10	08-927-045-0
Allis Chalmers	AC-105	SLEEVE	TYPE S	3"	08-975-094-0
Allis Chalmers	AC-102	SLEEVE	NX	5X4	08-975-116-0
Allis Chalmers	AC-439	CASING BUSHING		P/N 8	08-975-488-0
Allis Chalmers	AC-488	SLEEVE			08-975-691-0
Allis Chalmers	AC-484	SLEEVE			08-975-755-0
Allis Chalmers	AC-225-N	NUT SLEEVE	RH		08-975-758-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-224-N	NUT SLEEVE	LH		08-975-758-0
Allis Chalmers	AC-485	SLEEVE			08-975-776-0
Allis Chalmers	AC-228-N	NUT SLEEVE			08-975-780-0
Allis Chalmers	AC-229-N	NUT SLEEVE	LH		08-975-780-0
Allis Chalmers	AC-219-N	NUT SLEEVE	RH		08-975-802-0
Allis Chalmers	AC-142	SLEEVE	SW	1-1/2X3	08-975-826-1
Allis Chalmers	AC-396-N	NUT SLEEVE			08-977-034-0
Allis Chalmers	AC-222-N	NUT SLEEVE	RH		08-977-363-0
Allis Chalmers	AC-460-N RH	NUT SLEEVE	SG	12X10	08-977-363-0
Allis Chalmers	AC-223-N	NUT SLEEVE			08-977-363-0
Allis Chalmers	AC-18-A	SLEEVE	SF	16X16	08-977-518
Allis Chalmers	AC-441-N	COUPLING RETAINER NI	LS	30X24 P/N 61	08-977-539-0
Allis Chalmers	AC-230-N	NUT SLEEVE	LH		08-977-663-0
Allis Chalmers	AC-231-N	NUT SLEEVE			08-977-663-0
Allis Chalmers	AC-457-N	NUT SLEEVE		14X10	08-980-705-0
Allis Chalmers	AC-117	SLEEVE	MJH	5X4	08-983-493-0
Allis Chalmers	AC-104	SLEEVE	MM3	6X4	08-983-799-0
Allis Chalmers	AC-436	SLEEVE	LS	20X18	08-995-359-0
Allis Chalmers	AC-392	NUT SLEEVE			08-995-359-0
Allis Chalmers	AC-417	SLEEVE	LS	20X18	08-995-359-0
Allis Chalmers	AC-197	SLEEVE		10X8 SU	08-995-369-0
Allis Chalmers	AC-444	SLEEVE	LS	30X24 P/N 9	08-995-672-0
Allis Chalmers	AC-442	THRUST COLLAR	LS	30X24 P/N82-0	08-995-675-0
Allis Chalmers	AC-443	THRUST COLLAR	LS	30X24 P/N82-I	08-995-675-0
Allis Chalmers	AC-483	SLEEVE			08-995-767-0
Allis Chalmers	AC-227-N	NUT SLEEVE			08-995-849-0
Allis Chalmers	AC-226-N	NUT SLEEVE	LH		08-995-849-0
Allis Chalmers	AC-22-A	SLEEVE	SH	5X4	08-995-854-1
Allis Chalmers	AC-05	SLEEVE	SE	12X12	08-995-881-0
Allis Chalmers	AC-171	SLEEVE	SF	16X14	08-996-111

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-514-N	NUT SLEEVE	SS	12X8	08-996-136-0
Allis Chalmers	AC-217-N	NUT SLEEVE	RH	12X12 SE	08-996-309-0
Allis Chalmers	AC-216-N	NUT SLEEVE	LH	12X12 SE	08-996-309-0
Allis Chalmers	AC-148	SLEEVE	SHRH	10X8	08-996-378-0
Allis Chalmers	AC-527	SLEEVE	SH	10X8	08-996-378-0
Allis Chalmers	AC-65	SLEEVE	HS, HS	3X2-1/2, 4X3	08-996-496-0
Allis Chalmers	AC-155	SLEEVE	MMZ	6X4	08-996-682-0
Allis Chalmers	AC-528	SLEEVE	SE	12X12X	08-997-000-0
Allis Chalmers	AC-220-N	NUT SLEEVE	LH		08-997-088-0
Allis Chalmers	AC-221-N	NUT SLEEVE	RH		08-997-088-0
Allis Chalmers	AC-68	SLEEVE	SJ, SJH	3X2-1/2	08-997-109-1
Allis Chalmers	AC-81	SLEEVE	KSI	6X5	08-997-185-0
Allis Chalmers	AC-04-A	SLEEVE	KSI Single stage, dbl st	6X5X16	08-997-185-1
Allis Chalmers	AC-07-B	SLEEVE	SI	12X10	08-997-662-0
Allis Chalmers	AC-90	SLEEVE		12X16	08-997-662-0
Allis Chalmers	AC-07-A	SLEEVE	SH	12X10	08-997-662-0
Allis Chalmers	AC-505	SLEEVE			08-997-823-0
Allis Chalmers	AC-519	THRUST SPACER SLEEVE	SE	16X14	08-997-852-0
Allis Chalmers	AC-515	THROAT BUSHING	SE	16X14	08-997-864
Allis Chalmers	AC-419	SLEEVE			08-997-914-0
Allis Chalmers	AC-145	SLEEVE	MM 3 LH	3X2	08-998-312-0
Allis Chalmers	AC-445	SLEEVE	MMA	3X2	08-998-312-0
Allis Chalmers	AC-395	NUT SLEEVE			08-998-365-0
Allis Chalmers	AC-08-A	SLEEVE	SG	16X14	08-998-366-0
Allis Chalmers	AC-08-C	SLEEVE	SG	16X14	08-998-366-0
Allis Chalmers	AC-08	SLEEVE	SG	16X14	08-998-367-0
Allis Chalmers	AC-06	SLEEVE	SG	12X10	08-998-643-0
Allis Chalmers	AC-179	SLEEVE	MML	6X4	08-998-734-0
Allis Chalmers	AC-07	SLEEVE	SD	16X14	08-998-838-0
Allis Chalmers	AC-209	SLEEVE	#4 CONDENSATE PUMP		08-998-865-0



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-459	SLEEVE		14X10	08-998-865-0
Allis Chalmers	AC-458	INTERSTAGE SLEEVE		14X10 P/N 35	08-998-866-0
Allis Chalmers	AC-109	SLEEVE	SE	16X18	08-999-008-0
Allis Chalmers	AC-525	SLEEVE	SD	12X12X	08-999-435-0
Allis Chalmers	AC-15	SLEEVE	SD	12X12	08-999-435-0
Allis Chalmers	AC-108	SLEEVE	SH	14X12	08-999-566-1
Allis Chalmers	AC-63	SLEEVE	LS	20X18	095-463-05-0
Allis Chalmers	AC-103	SLEEVE	MM3	6X4	09-998-543-0
Allis Chalmers	AC-475	COUPLING	CWV-500	16X14-21	1-031-7/ 1-031-7
Allis Chalmers	AC-24	SLEEVE	SS-PD	CUSTOM12X10X1	104-738-001
Allis Chalmers	AC-124	SLEEVE	SE	12X12	19905 SPACE
Allis Chalmers	AC-513	HALF BUSHING		16X18	22-203-004-0
Allis Chalmers	AC-510	BUSHING		16X18, 14X16	22-203-007-0
Allis Chalmers	AC-511	HALF BUSHING		14X16	22-203-018
Allis Chalmers	AC-54	SLEEVE	SSH		37288 40-688-097
Allis Chalmers	AC-429	SLEEVE			42-224-232-5
Allis Chalmers	AC-152	SLEEVE			52-010-003-0
Allis Chalmers	AC-448	STUFFING BOX RING	CHB	3X1-1/2	52-100-238-0
Allis Chalmers	AC-139	SLEEVE	SSDH	3X2-1/2	52-100-676-0
Allis Chalmers	AC-523	SLEEVE	SSDH	3X2-1/2	52-100-676-0
Allis Chalmers	AC-522	SLEEVE	SSLB	4X3	52-100-931-0
Allis Chalmers	AC-140	SLEEVE	SSCB	4X2	52-101-003-0
Allis Chalmers	AC-524	SLEEVE	SSCB	4X2	52-101-003-0
Allis Chalmers	AC-52-A	SLEEVE			52-101-792-0
Allis Chalmers	AC-156	SLEEVE		2-1/2X2, 2X1-1/2	52-101-917-0
Allis Chalmers	AC-027-B	SLEEVE	CBOR	6X3	52-102-540
Allis Chalmers	AC-16	SLEEVE	2X1-1/2, 4X2CB, 5X4LBOR, 3X3MH, 4X3		52-102-540-0
Allis Chalmers	AC-196	SLEEVE	SS-MHB		37288 52-102-540-0
Allis Chalmers	AC-141	SLEEVE	CB	4X2	52-102-695-0
Allis Chalmers	AC-526	SLEEVE	CB	4X2	52-102-695-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-180	SLEEVE			52-102-848-0
Allis Chalmers	AC-27-A	SLEEVE	CB	6X3	52-103-098-0
Allis Chalmers	AC-17	SLEEVE	NB LBOR	1-1/2X2, 2-1/2X2	52-103-103-3
Allis Chalmers	AC-173	SLEEVE	CSP 203		52-103-344-0
Allis Chalmers	AC-87	SLEEVE	CBOR	6X3	52-103-419-0
Allis Chalmers	AC-50	SLEEVE	MPB	1-1/2X2-1/2	52-103-774-0
Allis Chalmers	AC-52	SLEEVE	C3MP2	4X2	52-103-774-0
Allis Chalmers	AC-144	SLEEVE	CHB	3X1-1/2	52-104-316-0
Allis Chalmers	AC-172	SLEEVE	CSP 199		52-104-472-0
Allis Chalmers	AC-150	SLEEVE	SSE	6X5	52-104-707-0
Allis Chalmers	AC-146	SLEEVE	SSEB	6X5	52-104-889-0
Allis Chalmers	AC-174	SLEEVE	CSP 208AC		52-105-059-0
Allis Chalmers	AC-46	SLEEVE			52-105-149-0
Allis Chalmers	AC-123	SLEEVE	16727 HR	1-1/4X1-1/4	52-105-166-0
Allis Chalmers	AC-51	SLEEVE	GB	3X3	52-105-166-0
Allis Chalmers	AC-61	SLEEVE	AN C-16	2X2X8	52-105-291-0
Allis Chalmers	AC-516	BEARING SLEEVE	SPWOV	12X10X17	52-105-343-0
Allis Chalmers	AC-157	SLEEVE	DDHB	2-1/2X2-1/2	52-105-358-0
Allis Chalmers	AC-181	SLEEVE	EB	8X6	52-105-468-0
Allis Chalmers	AC-422	SLEEVE			52-105-594-0
Allis Chalmers	AC-02-B	SLEEVE	PWO	12X10X17	52-105-594-0
Allis Chalmers	AC-110	SLEEVE	NRLOR	2X2	52-105-853-0
Allis Chalmers	AC-35	SLEEVE	NRLOR	6X6, 5X4	52-105-867-0
Allis Chalmers	AC-112	SLEEVE	LBOR	3X4	52-105-876-0
Allis Chalmers	AC-21	SLEEVE	SSE,	6X5	52-106-037-0
Allis Chalmers	AC-235	SLEEVE		2X1-1/2 NB	52-106-049-0
Allis Chalmers	AC-167	SLEEVE	SRLC	8X6	52-106-212-0
Allis Chalmers	AC-184	SLEEVE	PWOV	14X12X21	52-106-724-0
Allis Chalmers	AC-163	SLEEVE	MR	2-1/2X2	52-106-771-0
Allis Chalmers	AC-82	SLEEVE	FHB	3X2-1/2	52-106-778-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-34	SLEEVE		6X3	52-106-778-0
Allis Chalmers	AC-71	SLEEVE	CSO	3X1-1/2	52-108-12-01
Allis Chalmers	AC-219-D	DEFLECTOR		8000 10X8X17L	52-108-475-0
Allis Chalmers	AC-106	SLEEVE	NSYCC	20X20X25	52-108-769-0
Allis Chalmers	AC-203	SLEEVE			52-108-796-0
Allis Chalmers	AC-426	SLEEVE	CSO	3X1-1/2-6	52-108-961-0
Allis Chalmers	AC-70	SLEEVE	CSO, CSO	4X3X11, 3X2	52-109-019-0
Allis Chalmers	AC-391	NUT SLEEVE	PWO-V		52-109-053-0
Allis Chalmers	AC-33	SLEEVE	PWOV	5X4X11-1/2	52-109-053-0
Allis Chalmers	AC-191	SLEEVE	PWXV	4X3X11-1/2	52-109-053-0
Allis Chalmers	AC-39	SLEEVE	F42	3X2	52-109-059-1
Allis Chalmers	AC-421	SLEEVE			52-109-347-0
Allis Chalmers	AC-496	SLEEVE			52-109-347-0
Allis Chalmers	AC-190	SLEEVE		6X4X12 NSW	52-109-478-0
Allis Chalmers	AC-425	SLEEVE	SCNSW	4X4X10	52-109-478-0
Allis Chalmers	AC-201	SLEEVE	9LRX	4X3-9	52-109-785-0
Allis Chalmers	AC-119	SLEEVE	NR	5X4X11	52-109-814-0
Allis Chalmers	AC-42	BEARING SLEEVE			52-111-073-0
Allis Chalmers	AC-41	BEARING			52-111-246-0
Allis Chalmers	AC-477	CLAMPING COLLOR	CWV-500	16X14-21	52-111-278-0
Allis Chalmers	AC-44	SLEEVE			52-111-354-0
Allis Chalmers	AC-47	SLEEVE		20X20X25 NSY	52-111-355-0
Allis Chalmers	AC-143	SLEEVE		8X5X12	52-111-355-0
Allis Chalmers	AC-389-N	NUT SLEEVE	ADJUSTING NUT		52-111-452-0
Allis Chalmers	AC-45	BEARING RETAINER			52-111-689-0
Allis Chalmers	AC-115	SLEEVE	F4 A1		52-113-195-0
Allis Chalmers	AC-122	SLEEVE	VTMC-2	H24X20	52-113-451-0
Allis Chalmers	AC-388-N	NUT SLEEVE	PWO-V		52-114-761-0
Allis Chalmers	AC-474	BEARING SEAL			52-114-820-0
Allis Chalmers	AC-182	SLEEVE		10X8 & 10X6	52-114-933-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-118	SLEEVE	DR	1-1/2X1-1/2X6-1,	52-115-320-0
Allis Chalmers	AC-472-N	NUT SLEEVE		6X4-12L	52-116-626-1
Allis Chalmers	AC-183	SLEEVE			52-117-108-0
Allis Chalmers	AC-176	SLEEVE			52-117-108-1
Allis Chalmers	AC-402	SLEEVE		3X2-1/2X13	52-118-013-0
Allis Chalmers	AC-204	SLEEVE			52-119-016-0
Allis Chalmers	AC-470	SLEEVE			52-119-342-0
Allis Chalmers	AC-492	SLEEVE	PWO	17"	52-121-198-0
Allis Chalmers	AC-398	RETAINER RING	PWO-V	8X6X-21	52-121-248-0
Allis Chalmers	AC-468	SLEEVE			52-121-472-0
Allis Chalmers	AC-465	SPACER SLEEVE			52-121-476-0
Allis Chalmers	AC-518	SLEEVE	CW	5X4	52-121-533-0
Allis Chalmers	AC-466	SPACER SLEEVE			52-121-798-0
Allis Chalmers	AC-504	SLEEVE	PWO	17"	52-121-798-0
Allis Chalmers	AC-486	SLEEVE			52-121-798-0
Allis Chalmers	AC-435	SLEEVE			52-121-799-0
Allis Chalmers	AC-467	SLEEVE			52-121-799-0
Allis Chalmers	AC-469	RETAINER RING			52-122-357-0
Allis Chalmers	AC-490	SLEEVE	CSO		52-122-557-0
Allis Chalmers	AC-529	SLEEVE	CSO	3X2X8-1/2E	52-122-557-0
Allis Chalmers	AC-493	SLEEVE			52-122-589-0
Allis Chalmers	AC-531	SLEEVE	CSO	1-1/2X1-6E	52-122-606-0
Allis Chalmers	AC-507	SLEEVE	PWO	12X10	52-128-115-0
Allis Chalmers	AC-476-N	ADJ. NUT	CWV-500	16X14-21	52-128-146-0
Allis Chalmers	AC-506	SLEEVE	PWO	12X10	52-138-115-0
Allis Chalmers	AC-28	SLEEVE	SS-BB	5X2	52-201-287-0
Allis Chalmers	AC-147	SLEEVE	SSMHB	3X3	52-210-140-0
Allis Chalmers	AC-53	SLEEVE	NRLC	8X6	52-212-449-0
Allis Chalmers	AC-189	SLEEVE		6X4 R-12	52-213-235-0
Allis Chalmers	AC-449	FILTER PLATE	PWF	10X8	52-217-380-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-385	SLEEVE	COLLAR	8X6-21	52-221-528-0
Allis Chalmers	AC-447-A	SLEEVE		8000 8X8X12	52-224-183
Allis Chalmers	AC-481	SLEEVE		8000 6X4X10M	52-224-183-0
Allis Chalmers	AC-428	SLEEVE			52-224-183-5
Allis Chalmers	AC-434	SLEEVE			52-224-186-5
Allis Chalmers	AC-447	SLEEVE			52-224-186-5
Allis Chalmers	AC-497	SLEEVE			52-224-186-5
Allis Chalmers	AC-461	SLEEVE		8000 12X10X12	52-224-187-5
Allis Chalmers	AC-495	SLEEVE			52-224-187-5
Allis Chalmers	AC-234	SLEEVE		6X4X12L	52-224-232-5
Allis Chalmers	AC-499	SLEEVE		8000 8X6X12S	52-224-232-5
Allis Chalmers	AC-473	SLEEVE		6X4X12L	52-224-232-5
Allis Chalmers	AC-02	SLEEVE	#2 FRAME		52-224-289-0
Allis Chalmers	AC-237	SLEEVE			52-224-430-0
Allis Chalmers	AC-480	SLEEVE		8000 3X2X11S	52-224-430-5
Allis Chalmers	AC-521	SLEEVE		8000 3X2X11L	52-224-430-5
Allis Chalmers	AC-482	SLEEVE		9000 12X8X22M/10X6	52-229-617-0
Allis Chalmers	AC-433	SLEEVE			52-229-618-0
Allis Chalmers	AC-502	SLEEVE		18X14-23	52-229-619-0
Allis Chalmers	AC-532	SLEEVE			52-232-158-0
Allis Chalmers	AC-400	SLEEVE	9000 SERIES	18X14-28	52-232-904-0
Allis Chalmers	AC-003-C Void per	Pat Bryant 7/11/97 SLEI #3FRAME		12X10X21	52-232-938-0
Allis Chalmers	AC-543	SLEEVE		5X4X11.5	52-232-938-0
Allis Chalmers	AC-463	SLEEVE		100	52-236-326-5
Allis Chalmers	AC-548	SLEEVE			52-260-197-0
Allis Chalmers	AC-547	SLEEVE	PS PLUS		52-260-206-0
Allis Chalmers	AC-549	SLEEVE			52-260-207-0
Allis Chalmers	AC-537	SLEEVE	PSPLUS	12X10X19	52-260-209-0
Allis Chalmers	AC-546	SLEEVE			52-260-209-0
Allis Chalmers	AC-175	SLEEVE			58-100-058

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-01	SLEEVE	#1 FRAME		58-100-058-1
Allis Chalmers	AC-001-A	SLEEVE	#1 FRAME PW&CW	PE,PW,CW	58-100-090
Allis Chalmers	AC-02-A	SLEEVE			58-100-090
Allis Chalmers	AC-494	SLEEVE	PWO		58-100-090-0
Allis Chalmers	AC-002-C	SLEEVE	PW/CW 17"		58-100-090-0
Allis Chalmers	AC-003-B	SLEEVE	PWO		58-100-155
Allis Chalmers	AC-03	SLEEVE	#3 FRAME PW&CW	10X8 PWG	58-100-155
Allis Chalmers	AC-03-A	SLEEVE			58-100-155
Allis Chalmers	AC-394	NUT SLEEVE			58-101-481-0
Allis Chalmers	AC-198	SLEEVE		8X6 CWG	58-999-295-0
Allis Chalmers	AC-25	SLEEVE	SS-PD	6X4, 4X3	58-999-505-0
Allis Chalmers	AC-166	SLEEVE	H.FIBER		60AA784
Allis Chalmers	AC-478	UPPER TENSION BEARING	CWV-500	16X14-21	6-128-0
Allis Chalmers	AC-113	SLEEVE	SKD	8X6	8-998-660-00
Allis Chalmers	AC-20	SLEEVE	SH	4X3	925-826-001
Allis Chalmers	AC-36	SLEEVE		8X6	98-113-377-0
Allis Chalmers	AC-393	NUT SLEEVE			98-230-298-0
Allis Chalmers	AC-10-C	SLEEVE	LS	20X18	98-230-441-0
Allis Chalmers	AC-07-UC	SLEEVE	CANADIAN SD	16X14	98-232-649-0
Allis Chalmers	AC-509-N	SLEEVE NUT		16X14SD	98-232-653-5
Allis Chalmers	AC-503	SLEEVE			98-233-017-0
Allis Chalmers	AC-200	MECH.SEAL SLEEVE			98-233-624 N
Allis Chalmers	AC-403	SLEEVE	SRLC	10X8X21	98-233-746-0
Allis Chalmers	AC-211	SLEEVE		SCRUPPER PUMP	98-234-838-0
Allis Chalmers	AC-213	SLEEVE			98-234-838-0
Allis Chalmers	AC-427	SLEEVE	SRLC	10X8-21	98-236-104-0
Allis Chalmers	AC-508	SLEEVE	#2BARK BOILER SCRU	10X8X21 SRL-C	98-236-104-0
Allis Chalmers	AC-120	SLEEVE	SRL	2X2	98-331-126-8
Allis Chalmers	AC-121	SLEEVE	SRL	3X3	98-331-126-8
Allis Chalmers	AC-162	SLEEVE	SRL	5X5	98-331-126-8

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-456	SLEEVE	SRL	5X5-14	98-331-958-8
Allis Chalmers	AC-214	SLEEVE	SRL	3X3X10	98-331-958-8
Allis Chalmers	AC-160	SLEEVE	SRL	2X2X10	98-331-958-8
Allis Chalmers	AC-178	SLEEVE			98-331-958-8
Allis Chalmers	AC-161	SLEEVE	SRL	3X3	98-331-958-8
Allis Chalmers	AC-22	SLEEVE	6X5SG,6X3SJ,6X6SF		995-836-001
Allis Chalmers	AC-491	SLEEVE	ML-A	4X3	996-744
Allis Chalmers	AC-23	SLEEVE	PGO	8X5	997-705-001
Allis Chalmers	AC-185	SLEEVE	C-16		A24-52-105-2
Allis Chalmers	AC-538	COUPLING	WMCE-2	45X30	ITEM#128
Allis Chalmers	AC-440-N	NUT SLEEVE	LS	30X24	P/N 15
Allis Chalmers	AC-04	SLEEVE	8X8 SF, 8X8 SH,10X10	10X10 SE,8X6 SI,ξ	SINGLE STAG
Allis Chalmers	AC-165	SLEEVE	FB3	1-1/2X1-1/2	DHGSK.#1260
Allis Chalmers	AC-164	SLEEVE	SF	18X16	Spacer sleeve
Allis Chalmers	AC-501	SLEEVE		8000 6X4-10S	
Allis Chalmers	AC-089-A	SLEEVE		8100 10X8-17L	
Allis Chalmers	AC-210	SLEEVE	#4 CONDENSATE PUMP		
Allis Chalmers	AC-498	SLEEVE	3X2X13		
Allis Chalmers	AC-401	SLEEVE	6X5 HS		
Allis Chalmers	AC-384	SLEEVE	8000 SERIES	10X12-12	
Allis Chalmers	AC-13	SLEEVE	8X8SE,10X5SJ,5X4KSJ,	5X4KSK,6X6KSF,8X6SF	
Allis Chalmers	AC-111	SLEEVE	ACAL	36B24	
Allis Chalmers	AC-19	SLEEVE	ACAP	42B36	
Allis Chalmers	AC-99	SLEEVE	ACAP	36B24	
Allis Chalmers	AC-73	SLEEVE	CH2	1-1/2X	
Allis Chalmers	AC-541		CIRC.WATER PUMP W	84X60	
Allis Chalmers	AC-542	COUPLING	CIRC.WATER PUMP WMCC		
Allis Chalmers	AC-98	SLEEVE	COUPLING NJC-3	10X15	
Allis Chalmers	AC-520	THROAT BUSHING	CSO	3X2-11	
Allis Chalmers	AC-134	SLEEVE	CUSTOM VII	8X6X12	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-169	SLEEVE	CW	8X6	
Allis Chalmers	AC-84	SLEEVE	EBOR	8X6	
Allis Chalmers	AC-539	SLEEVE	F4G1 731PLUS		
Allis Chalmers	AC-107	SLEEVE	HS	8X6	
Allis Chalmers	AC-195	SLEEVE	HS	6X5	
Allis Chalmers	AC-404	SLEEVE	HS	6X4	
Allis Chalmers	AC-405	SLEEVE	HS	6X4	
Allis Chalmers	AC-406-N	NUT SLEEVE	HS	6X4	
Allis Chalmers	AC-88	SLEEVE	HS	6X4	
Allis Chalmers	AC-137	SLEEVE	KS	5X5	
Allis Chalmers	AC-133	SLEEVE	KSHA	8X8	
Allis Chalmers	AC-85	SLEEVE	KSJM	5X4	
Allis Chalmers	AC-208	SLEEVE	KSKH	5X4-10-1/2	
Allis Chalmers	AC-416	SLEEVE	KSKH	5X4	
Allis Chalmers	AC-438	WEAR RING	KSKH	5X4	
Allis Chalmers	AC-129	SLEEVE	LB	2-1/2X2, 2X1-1/2	
Allis Chalmers	AC-131	SLEEVE	LB	2X2	
Allis Chalmers	AC-132	SLEEVE	LBOR	2X1-1/2	
Allis Chalmers	AC-17-A	SLEEVE	LBOR	2X1-1/2, 1-1/2X1-1/4,	
Allis Chalmers	AC-009-A	SLEEVE	LS	30X24	
Allis Chalmers	AC-09	SLEEVE	LS	30X24	
Allis Chalmers	AC-10	SLEEVE	LS	20X18	
Allis Chalmers	AC-10-A	SLEEVE	LS	20X18	
Allis Chalmers	AC-10-B	SLEEVE	LS	20X18	
Allis Chalmers	AC-12	SLEEVE	LS	30X24	
Allis Chalmers	AC-14	SLEEVE	LS	12X12	
Allis Chalmers	AC-193	SLEEVE	LS-7	20X20	
Allis Chalmers	AC-11-A	NUT SLEEVE	LSH	30X24	
Allis Chalmers	AC-11-B	SLEEVE	LSH	30X24	
Allis Chalmers	AC-96	SLEEVE	LSH	30X36	



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-79	SLEEVE	ML-4	4X3	
Allis Chalmers	AC-80	SLEEVE	ML-4	4X3	
Allis Chalmers	AC-77	SLEEVE	MM2	4X3	
Allis Chalmers	AC-72	SLEEVE	MM3	5X3	
Allis Chalmers	AC-540	SLEEVE	MODEL 100 8100	8X6X12L	
Allis Chalmers	AC-130	SLEEVE	MPB	2-1/2X1-1/2	
Allis Chalmers	AC-055-C	INT.COUPLING	NS-3		
Allis Chalmers	AC-56	LOWER SLEEVE	NS-3		
Allis Chalmers	AC-57	UPPER INT. SLEEVE	NS-3		
Allis Chalmers	AC-57-A	LOWER INT. SLEEVE	NS-3		
Allis Chalmers	AC-97	SLEEVE	OUTBOARD MJC-3	10X15	
Allis Chalmers	AC-550	SLEEVE	PWO / PWG	17"	
Allis Chalmers	AC-188	SLEEVE	PWOV	8X6-17	
Allis Chalmers	AC-544	SLEEVE	SB3	4X2CB	
Allis Chalmers	AC-07-N	SLEEVE	SD	16X14	
Allis Chalmers	AC-05-A	SLEEVE	SE	14X14	
Allis Chalmers	AC-05-B	SLEEVE	SE	14X14	
Allis Chalmers	AC-05-C	SLEEVE	SE	12X12	
Allis Chalmers	AC-471-N	SLEEVE	SE	12X12	
Allis Chalmers	AC-18	SLEEVE	SE, SF	18X16, 16X16	
Allis Chalmers	AC-27		SEE AC-16	SEE AC-16	
Allis Chalmers	AC-08-B	SLEEVE	SF	18X16	
Allis Chalmers	AC-95	SLEEVE	SF	30X20	
Allis Chalmers	AC-11	SLEEVE	SF LSH	30X20 30X24	
Allis Chalmers	AC-136	SLEEVE	SG	5X5	
Allis Chalmers	AC-74	SLEEVE	SH	14X12	
Allis Chalmers	AC-75	SLEEVE	SH, SL	4X4, 4X2	
Allis Chalmers	AC-69	SLEEVE	SHD	14X12	
Allis Chalmers	AC-135	SLEEVE	SJ	6X6	
Allis Chalmers	AC-149	SLEEVE	SJD	10X8	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-66	SLEEVE	SJF	10X8	
Allis Chalmers	AC-413	SLEEVE	SKH	5X4	
Allis Chalmers	AC-170	SLEEVE	SRL	3X3X10	
Allis Chalmers	AC-213-A	SLEEVE	SRL	12X10X25	
Allis Chalmers	AC-407	SLEEVE	SRL	6X6	
Allis Chalmers	AC-408	SLEEVE	SRL	10X8	
Allis Chalmers	AC-412	SLEEVE	SRL	3X3	
Allis Chalmers	AC-409	SLEEVE	SRL-C	5X4	
Allis Chalmers	AC-414	SLEEVE	SSC	2X2	
Allis Chalmers	AC-410	SLEEVE	SSEB	3X2-1/2	
Allis Chalmers	AC-29	SLEEVE	SSFOR	12X8	
Allis Chalmers	AC-138	SLEEVE	SSHB	6X5	
Allis Chalmers	AC-78	SLEEVE	SSJOR	6X3	
Allis Chalmers	AC-411	SLEEVE	SSMH	3X3	
Allis Chalmers	AC-64	SLEEVE	SSMH	2-1/2X2	
Allis Chalmers	AC-76	SLEEVE	SSNB	4X3	
Allis Chalmers	AC-534	SLEEVE	TYPE C2 2 STAGE	10X6	
Allis Chalmers	AC-192	SLEEVE	TYPE S	18"	
Allis Chalmers					
Allis Chalmers					
Allis Chalmers					
Allis Chalmers	AC-118-CWR	CASE WEAR RING		8000 3X2X11L	5.21E+12
Allis Chalmers	AC-85-IWR	IMPELLER WEAR RING	KSKH	5X4	08-100-028-0
Allis Chalmers	AC-12-IWR	IMPELLER WEAR RING	SD	16X14	08-100-654-0
Allis Chalmers	AC-88-SWR	IMPELLER WEAR RING	8X8SF		08-101-728-0
Allis Chalmers	AC-40-CWR	CASE WEAR RING			08-102-561-0
Allis Chalmers	AC-80-CWR	CASE WEAR RING	KSK	4X3	08-102-573-0
Allis Chalmers	AC-75-CWR	CASE WEAR RING	KSF	6X6	08-102-584-0
Allis Chalmers	AC-221-CWR	CASE WEAR RING			08-104-585-0
Allis Chalmers	AC-94-CWR	CASE RING		8000 10X8X17F	08-104-599-5

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-67-CWR	CASE WEAR RING			08-104-599-5
Allis Chalmers	AC-20-CWR	C.WEAR RING		12X10-14	08-104-599-5
Allis Chalmers	AC-81-CWR	CASE WEAR RING		8X8X17	08-104-599-5
Allis Chalmers	AC-117-CWR	CASE WEAR RING		8X6-17	08-104-599-5
Allis Chalmers	AC-107-DWR	CASE RING			08-111-310-0
Allis Chalmers	AC-107-IWR	IMPELLER WEAR RING			08-111-310-0
Allis Chalmers	AC-221-IWR	IMPELLER WEAR RING			08-111-310-0
Allis Chalmers	AC-84-R	INNER RING	SERVICE WATER	45X30	08-111-362-0
Allis Chalmers	AC-08-CWR	WEAR RING			08-111--670-I
Allis Chalmers	AC-06-CWR	CASE RING		12X8-22	08-111-671-0
Allis Chalmers	AC-116-CR	CASE WEAR RING			08-111-671-0
Allis Chalmers	AC-66-CWR	CASE WEAR RING			08-111-672-0
Allis Chalmers	AC-109-CWR	CASE RING		9000 16X14-17	08-111-673-0
Allis Chalmers	AC-103-CWR	CASE RING			08-111-673-0
Allis Chalmers	AC-87-CWR	CASE WEAR RING	9000 SERIES	18X14-23	08-111-674-0
Allis Chalmers	AC-115-CR	CASE WEAR RING			08-111-674-0
Allis Chalmers	AC-124-LR	LANTERN RING		16X14X17	08-111-678-0
Allis Chalmers	AC-07-IWR	WEAR RING		12X8-22	08-112-767-0
Allis Chalmers	AC-111-CWR	CASE WEAR RING		9000 16X14-17	08-112-770-0
Allis Chalmers	AC-103-IWR	IMPELLER WEAR RING			08-112-770-0
Allis Chalmers	AC-125-RR	RETAINING RING			08-114-694-0
Allis Chalmers	AC-127-WR	WEAR RING			08-205-855-1
Allis Chalmers	AC-11-IWR	IMPELLER WEAR RING	SEB	12X12	08-207-996-0
Allis Chalmers	AC-24-CWR	C.WEAR RING	SG	12X12	08-207-997-0
Allis Chalmers	AC-010-CWR	C.WEAR RING			08-207-997-0
Allis Chalmers	AC-92-WR	FIXED WEAR RING	SH	12X10	08-208-552-0
Allis Chalmers	AC-86-IWR/CWR	SET=4 WEAR RINGS			08-208-552-R
Allis Chalmers	AC-91-WR	ADJ WEAR RING	SH	12X10	08-208-553-0
Allis Chalmers	AC-100-IWR	IMPELLER WEAR RING			08-209-562-0
Allis Chalmers	AC-100-CWR	CASE RING			08-209-563-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-73-CWR	CASE WEAR RING	SF	8X8	08-210-196-0
Allis Chalmers	AC-90-SWR	IMPELLER WEAR RING	SG	12X10	08-210-208-0
Allis Chalmers	AC-18-CWR	C.WEAR RING		8000	08-212-854-0
Allis Chalmers	AC-83-R	OUTER RING			08-217-501-0
Allis Chalmers	AC-42-CWR	CASE WEAR RING	SE	12X12	08-233-563-0
Allis Chalmers	AC-41-IWR	IMPELLER WEAR RING	SE	12X12	08-233-563-0
Allis Chalmers	AC-60-IWR	IMPELLER WEAR RING	HS	6X4	08-973-298-0
Allis Chalmers	AC-110-CWR	CASE WEAR RING	SD	12X12	08-974-684-0
Allis Chalmers	AC-123-IWR	IMPELLER WEAR RING		12X12XSD	08-974-684-0
Allis Chalmers	AC-180-CWR	CASE RING	SD	12X12	08-974-684-0
Allis Chalmers	AC-36-IWR	IMPELLER WEAR RING	4X3MM2, 5X4SJ,	5X5SG	08-975-856-0
Allis Chalmers	AC-31-CWR	C.WEAR RING	4X3MM2, 5X4SJ,	5X5SG	08-975-883-0
Allis Chalmers	AC-113-CWR	CASE WEAR RING	MM3	3X2RH	08-975-887-0
Allis Chalmers	AC-48-R	RING			08-975-996-0
Allis Chalmers	AC-26-CWR	C.WEAR RING	SE	12X12 P/N	08-975-996-1
Allis Chalmers	AC-35-IWR	IMPELLER WEAR RING	SE	12X12	08-977-007-0
Allis Chalmers	AC-70-WR	RUNNER WEAR RING	LS	30X24	08-977-872-0
Allis Chalmers	AC-22-CWR	C.WEAR RING	6X3SJ, 6X6SF,		08-978-377-0
Allis Chalmers	AC-19-CWR	C.WEAR RING	SHH	4X3	08-978-449-0
Allis Chalmers	AC-30-CWR	C.WEAR RING	4X4SH, 4X2SL,	4X3SK, 4X3ML4	08-978-449-0
Allis Chalmers	AC-28-CWR	C.WEAR RING	SE	8X6	08-978-545-0
Allis Chalmers	AC-37-IWR	IMPELLER WEAR RING	SJ	6X3	08-978-556-0
Allis Chalmers	AC-65-IWR	IMPELLER WEAR RING		8X6-7	08-978-606-0
Allis Chalmers	AC-32-IWR	IMPELLER WEAR RING	8X6 SF	8X8 SE	08-978-606-0
Allis Chalmers	AC-25-IWR	IMPELLER WEAR RING	SG	12X10	08-981-341-0
Allis Chalmers	AC-27-CWR	C.WEAR RING	SG	12X10	08-981-675-0
Allis Chalmers	AC-23-CWR	C.WEAR RING	SG	12X10	08-981-891-0
Allis Chalmers	AC-44-CWR	CASE WEAR RING			08-982-139-0
Allis Chalmers	AC-121-CWR	CASE WEAR RING	SH	10X8	08-982-139-0
Allis Chalmers	AC-12-CWR	C.WEAR RING	SD	16X14	08-982-458-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-68-IWR	IMPELLER WEAR RING	SH	10X8	08-996-357-0
Allis Chalmers	AC-119-WR	CASE WEAR RING	SH	8X10	08-996-357-0
Allis Chalmers	AC-62-CWR	CASE WEAR RING	MM4	3X2	08-996-640-0
Allis Chalmers	AC-15-CWR	CASE RING		3X2	08-996-640-0
Allis Chalmers	AC-61-IWR	IMPELLER WEAR RING	MM4	3X2	08-996-935-0
Allis Chalmers	AC-45-IWR	IMPELLER WEAR RING			08-997-007-0
Allis Chalmers	AC-34-IWR	IMPELLER WEAR RING	SE	16X14	08-999-894-0
Allis Chalmers	AC-39-IWR/CWR	IMPELLER WEAR RING	SD	16X14	36-05-647
Allis Chalmers	AC-38-IWR	IMPELLER WEAR RING	SSNB	4X3	52-100-082-0
Allis Chalmers	AC-82-CWR	CASE WEAR RING	FHB	3X2-1/2	52-100-082-0
Allis Chalmers	AC-03-CWR	CASE RING	SSN	4X3	52-100-082-0
Allis Chalmers	AC-47-R	RING			52-100-386-0
Allis Chalmers	AC-05-CWR	CASE RING	SSE	6X5	52-100-710-0
Allis Chalmers	AC-93-CWR	CASE RING		6X5	52-100-710-0
Allis Chalmers	AC-77-SR	SUCTION RING	4X2 CB	4X2	52-100-769-2
Allis Chalmers	AC-51-WR	WEAR RING	LRX	4X3X9	52-10-082-00
Allis Chalmers	AC-04-CWR	CASE RING	SSFH	5X4	52-101-108-0
Allis Chalmers	AC-64-WR	WEAR RING			52-103-975-0
Allis Chalmers	AC-13-SWR	SUCTION WEAR RING			52-111-074-0
Allis Chalmers	AC-102-CWR	CASE RING			52-111-344-0
Allis Chalmers	AC-101-CWR	CASE RING			52-111-347-0
Allis Chalmers	AC-102-IWR	IMPELLER WEAR RING			52-111-350-0
Allis Chalmers	AC-101-IWR	IMPELLER WEAR RING			52-111-353-0
Allis Chalmers	AC-104-IWR	IMPELLER WEAR RING			52-11-445-00
Allis Chalmers	AC-52-CWR	CASE WEAR RING		6X4-12L	52-117-118-5
Allis Chalmers	AC-63-CWR	CASE WEAR RING		6X4X10L	52-117-418-5
Allis Chalmers	AC-50-IWR	IMPELLER WEAR RING	9000 SERIES	18X14-28	52-120-564-0
Allis Chalmers	AC-095-CWR	CASE RING			52-120-633-5
Allis Chalmers	AC-89-CWR	CASE WEAR RING	8000 SERIES	8X8X17	52-122-171
Allis Chalmers	AC-49-CWR	CASE WEAR RING	9000 SERIES	18X14-28	52-122-454-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-220-IWR	IMPELLER WEAR RING	SH	10X8	52-127-084-0
Allis Chalmers	AC-02-CWR	CASE RING	SSMH	3X3	52-216-386-0
Allis Chalmers	AC-114-CR	CASE WEAR RING			52-229-615-0
Allis Chalmers	AC-219LR	LANTERN RING		8000 10X8-17L	52-430-298-0
Allis Chalmers	AC-78-WR	WEAR RING	R-12	6X4	52-521-118
Allis Chalmers	AC-112-CWR	CASE WEAR RING	CHB	3X1-1/2	52-977-313-0
Allis Chalmers	AC-126-WSR	WATER SEAL RING	30X24	30X24	89-750-400-3
Allis Chalmers	AC-107-SBB	STUFFING BPX BUSHING	4X2SL 4X4SH		997-188
Allis Chalmers	AC-18-IWR	IMPELLER WEAR RING		8000 10X8X12	P/N08-212-8!
Allis Chalmers	AC-01-CWR	CASE RING	SSHH	1-1/2X1-1/2	PART # 3
Allis Chalmers	AC-14-IWR	IMPELLER WEAR RING		3X2	PART# 4
Allis Chalmers	AC-21-IWR	IMPELLER WEAR RING	5X4SJ, 5X5SG,	4X3MM2	
Allis Chalmers	AC-33-IWR	IMPELLER WEAR RING	8X6 SF	8X8 SE	
Allis Chalmers	AC-87-IWR	IMPELLER WEAR RING	9000 SERIES	18X14-23	
Allis Chalmers	AC-76-SBR	STUFFING BOX RING	CB	4X3	
Allis Chalmers	AC-128-R	GLAND BASE RING	CSO	3X2X11	
Allis Chalmers	AC-56-WR	IMP. RUNNER W.RING	HS	6X4	
Allis Chalmers	AC-17-CWR	CASE RING	KSI	6X5	
Allis Chalmers	AC-53-IWR	IMPELLER WEAR RING	KSKH	5X4	
Allis Chalmers	AC-54-CWR	CASE WEAR RING	KSKH	5X4	
Allis Chalmers	AC-79-R	RING	KSN	3X2-1/2	
Allis Chalmers	AC-71-CWR	CASE WEAR RING	LS	30X24	
Allis Chalmers	AC-74-R	O RING	PWX	16X6X17	
Allis Chalmers	AC-69-LR	LANTERN RING	SD	16X14	
Allis Chalmers	AC-55-IWR	IMPELLER WEAR RING	SKH	5X4	
Allis Chalmers	AC-58-CWR	CASE WEAR RING	SSEB	3X2-1/2	
Allis Chalmers	AC-59-WR	WEAR RING	SSL	2X2	
Allis Chalmers	AC-57-WR	WEAR RING	SSMH	3X3	
Allis Chalmers					
Allis Chalmers	AC-417-S	SHAFT		12X12SE	001-0932-01!

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-399-S-N	NUT, SHAFT	CIRC. WATER PUMP		08-102-303-0
Allis Chalmers	AC-424-S-N	NUT, SHAFT		8X6-17	08-103-104-0
Allis Chalmers	AC-269-S	SHAFT		8X8X17	08-215-752-0
Allis Chalmers	AC-246-S	SHAFT	CUSTOM 7000		08-215-769-0
Allis Chalmers	AC-125-S	SHAFT		8X6X12 & 17	08-215-971-0
Allis Chalmers	AC-373-S	SHAFT			08-217-589-0
Allis Chalmers	AC-123-S	SHAFT		16X14 SG	08-301-814-0
Allis Chalmers	AC-242-S	SHAFT		8X6 SKD	08-302-066-0
Allis Chalmers	AC-243-S	SHAFT		16X14 SD	08-302-170-0
Allis Chalmers	AC-306-S	SHAFT	SJF	10X8X12	08-302-380-0
Allis Chalmers	AC-122-S	SHAFT		12X12 SD	08-302-786-0
Allis Chalmers	AC-262-S	SHAFT		5X5X10-1/2 KSG	08-305-723-0
Allis Chalmers	AC-301-S	SHAFT	KSGH	5X5	08-305-723-0
Allis Chalmers	AC-302-S	SHAFT	KSK	4X3	08-305-776-0
Allis Chalmers	AC-303-S	SHAFT	KSJM	5X4	08-305-777-0
Allis Chalmers	AC-281-S-A	SHAFT			08-305-777-0
Allis Chalmers	AC-281-S	SHAFT		5X4X10-1/2 KSK	08-305-778-0
Allis Chalmers	AC-261-S	SHAFT		6X5X16 KSI	08-403-179-0
Allis Chalmers	AC-124-S	SHAFT		18X16 SE	08-404-009-0
Allis Chalmers	AC-127-S	SHAFT		12X12 SE & SEB	08-932-355
Allis Chalmers	AC-353-S	SHAFT	SE	12X12	08-932-355-0
Allis Chalmers	AC-392-S	SHAFT		12X6 SS60R	08-944-835-0
Allis Chalmers	AC-264-S	SHAFT		3X1-1/2 SN	08-948-060
Allis Chalmers	AC-344-S-B	SHAFT	SF	8X6	08-948-065-0
Allis Chalmers	AC-408-S	SHAFT	SF	8X6	08-948-065-0
Allis Chalmers	AC-295-S	SHAFT	SG	12X10 SH	08-948-357-0
Allis Chalmers	AC-308-S	SHAFT	HS	3X2-1/2	08-978-776-0
Allis Chalmers	AC-410-S	SHAFT	CWV-500	16X14X21	1-007-6
Allis Chalmers	AC-411-S	SHAFT	CWV-500	16X14X21	1-1007-7
Allis Chalmers	AC-412-S	SHAFT	CWV-500	16X14X21	1-130-9

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-409-S	SHAFT	CWV-500	16X14X21	1-172-7SHAF
Allis Chalmers	AC-402-S	SHAFT	9000 SERIES	18X14-23	3-007-0
Allis Chalmers	AC-405-S	SHAFT	9000 SERIES	18X14-23	3-007-0
Allis Chalmers	AC-426-S-N	NUT, SHAFT		8000 3X2X11L	51-116-626-0
Allis Chalmers	AC-283-S	SHAFT		4X4 LVOR	52-110-606-0
Allis Chalmers	AC-427-S	SHAFT	SSLB	4X3	52-210-393-0
Allis Chalmers	AC-350-S	SHAFT			52-210-393-0
Allis Chalmers	AC-429-S	SHAFT	DBOR	2X1-1/2X6-1/2	52-211-567-0
Allis Chalmers	AC-355-S	SHAFT	SSMB	2X1-1/2	52-212-207-0
Allis Chalmers	AC-435-S	SHAFT	SS-LV	2X1.5	52-212-250-0
Allis Chalmers	AC-382-S	SHAFT			52-212-348-0
Allis Chalmers	AC-121-S	SHAFT	F6D2, GR-1	8X4PWHOR, 5X4C	52-213-144-0
Allis Chalmers	AC-351-S	SHAFT		FRAME 2	52-213-145
Allis Chalmers	AC-406-S	SHAFT	CWG	8X6	52-213-145-0
Allis Chalmers	AC-245-S	SHAFT	NRLOR	6X6	52-213-258-0
Allis Chalmers	AC-292-S	SHAFT		5X5 SWGOR	52-213-323-0
Allis Chalmers	AC-352-S	SHAFT	AC	3X2-1/2 NB	52-213-530-0
Allis Chalmers	AC-304-S	SHAFT	CBOR	6X3	52-213-532-0
Allis Chalmers	AC-263-S	SHAFT		2-1/2X2 LBOR,	52-213-567-0
Allis Chalmers	AC-349-S	SHAFT			52-213-567-0
Allis Chalmers	AC-270-S	SHAFT		2-1/2X1-1/2 MPB	52-213-593-0
Allis Chalmers	AC-394-S	SHAFT	2X1-1/2 CHB		52-213-621-0
Allis Chalmers	AC-310-S	SHAFT	FHB	3X2-1/2	52-213-814-0
Allis Chalmers	AC-397-S	SHAFT	CSO F4D1		52-213-827-0
Allis Chalmers	AC-260-S	SHAFT		F4A1 1-1/2X6 CS	52-214-718-0
Allis Chalmers	AC-265-S	SHAFT		3X1-1/2X11 CSO	52-214-723-0
Allis Chalmers	AC-287-S	SHAFT		5X4X11 NR-F2L4	52-215-833-0
Allis Chalmers	AC-285-S	SHAFT		1-1/2X1-1/2X6-1,	52-215-980-0
Allis Chalmers	AC-360-S	SHAFT	AC	4X3X11-1/2 PWX	52-216-044-0
Allis Chalmers	AC-364-S	SHAFT			52-216-046-0



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-375-S	SHAFT			52-216-046-0
Allis Chalmers	AC-305-S	SHAFT	PWO	16X6	52-216-046-0
Allis Chalmers	AC-244-S	SHAFT	PWO-F8A1		52-216-640-0
Allis Chalmers	AC-407-S	SHAFT		6X8-17	52-216-641-0
Allis Chalmers	AC-280-S	SHAFT		4X3X8-1/2 CSO	52-217-069-0
Allis Chalmers	AC-279-S	SHAFT		4X3X11 CSO	52-217-069-0
Allis Chalmers	AC-374-S	SHAFT	PWOV	12X10X17	52-219-404-0
Allis Chalmers	AC-421-S	SHAFT	PWO-V		52-219-404-0
Allis Chalmers	AC-361-S	SHAFT	PWOV	14X12X21	52-219-405-0
Allis Chalmers	AC-381-S	SHAFT	PWO-V		52-219-405-0
Allis Chalmers	AC-377-S	SHAFT			52-219-405-0
Allis Chalmers	AC-366-S	SHAFT	PWK	4X3X11-1/2	52-219-690-0
Allis Chalmers	AC-365-S	SHAFT	PWXV	5X4X11-1/2	52-219-690-0
Allis Chalmers	AC-286-S	SHAFT	CSO F4B2		52-219-705-0
Allis Chalmers	AC-290-S	SHAFT		H-24X20 VTMC-2	52-220-029-0
Allis Chalmers	AC-282-S	SHAFT	CUSTOM 7000	8X6X12	52-220-121-0
Allis Chalmers	AC-357-S	SHAFT	CSOV	2X1X10	52-220-819-0
Allis Chalmers	AC-370-S	SHAFT			52-221-440-0
Allis Chalmers	AC-376-S	SHAFT	CSO	8X6X15	52-221-440-0
Allis Chalmers	AC-418-S	SHAFT	CSO VERTICAL PUMP		52-222-026-0
Allis Chalmers	AC-380-S	SHAFT	PWO-V		52-222-709-0
Allis Chalmers	AC-400-S	SHAFT	8000 SERIES		52-224-162-0
Allis Chalmers	AC-403-S	SHAFT	8000 SERIES	12X10X12	52-224-164-0
Allis Chalmers	AC-378-S	SHAFT	SERIES 8000	10X10X12	52-224-164-0
Allis Chalmers	AC-416-S	SHAFT	F4B5-316	3X2X13	52-224-228-0
Allis Chalmers	AC-413-S	SHAFT		6X4X12L	52-224-228-0
Allis Chalmers	AC-425-S	SHAFT		8000 3X2X11L	52224428-00
Allis Chalmers	AC-389-S	SHAFT		6X4X10L	52-224-496-0
Allis Chalmers	AC-369-S	SHAFT			52-225-561-0
Allis Chalmers	AC-383-S	SHAFT		3X2-1/2X13	52-226-501-0

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-420-SN	NUT, SHAFT			52-229-615-0
Allis Chalmers	AC-379-S	SHAFT			52-229-694-0
Allis Chalmers	AC-550-S	SHAFT	PS PLUS	10X8X19	52-230-191-0
Allis Chalmers	AC-576-S	SHAFT	PWO	12X10X21	52-230-336-0
Allis Chalmers	AC-364-S-A	SHAFT	PWO	10X8X21	52-230-364-0
Allis Chalmers	AC-384-S	SHAFT	CSO	1-1/2X1-8	52-231-716-0
Allis Chalmers	AC-398-S	SHAFT	CSO F81		52-231-886-0
Allis Chalmers	AC-415-S	SHAFT	SC	4X4X11	52-233-029-0
Allis Chalmers	AC-437-S	SHAFT		5X4X11.5	52-239-345-0
Allis Chalmers	AC-404-S	SHAFT		6X4 R12	52-317-250-0
Allis Chalmers	AC-267-S	SHAFT		3X1-1/2X11 KSN	52-322-181-0
Allis Chalmers	AC-356-S	SHAFT		3X1-1/2X11	52-322-181-0
Allis Chalmers	AC-309-S	SHAFT	KSK	4X3	52-322-182-0
Allis Chalmers	AC-385-S	SHAFT	KSKH	5X4	52-322-184-0
Allis Chalmers	AC-307-S	SHAFT	KSI	6X5	52-322-186-0
Allis Chalmers	AC-274-S	SHAFT		6X6 KSF	52-322-187-0
Allis Chalmers	AC-419-S	SHAFT		12X8X22	52-325-832-0
Allis Chalmers	AC-433-S	SHAFT		14X10X20	52-325-833-0
Allis Chalmers	AC-423-S	SHAFT		18X14-23	52-325-834-0
Allis Chalmers	AC-371-S	SHAFT	KSKH	5X4X10-1/2	52-332-184-0
Allis Chalmers	AC-551-S	SHAFT	PL PLUS	4X6X19	52-360-200-0
Allis Chalmers	AC-359-S	SHAFT			98-431-339-5
Allis Chalmers	AC-293-S-B	SHAFT		2X2X10 SRL	98-431-887-5
Allis Chalmers	AC-313-S	SHAFT	SE	12X12	SPECIAL DBL
Allis Chalmers	AC-246-S-A	SHAFT		8000 10X8X12	
Allis Chalmers	AC-337-S	SHAFT	SG 5X5, SK 4X3		
Allis Chalmers	AC-393-S	SHAFT	12X10 SH		
Allis Chalmers	AC-126-S	SHAFT	3 FAN PUMP PINION S	AC-M 117	
Allis Chalmers	AC-401-S	SHAFT	30X24LS		
Allis Chalmers	AC-579-S	SHAFT	3-DTH-23-EL		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-293-S-A	SHAFT	6X5 SG, 8X8 SF, 8X8 SH		
Allis Chalmers	AC-395-S	SHAFT	8000 SERIES	8X8X12	
Allis Chalmers	AC-345-S	SHAFT	CBOR	4X2	
Allis Chalmers	AC-347-S	SHAFT	CBOR	6X3	
Allis Chalmers	AC-363-S	SHAFT	COUPLER PWOV	14X12X21	
Allis Chalmers	AC-390-S	SHAFT	CSO	6X4X10	
Allis Chalmers	AC-266-S	SHAFT	E69H PWO	4X3X11.5	
Allis Chalmers	AC-324-S	SHAFT	HS	4X3	
Allis Chalmers	AC-330-S	SHAFT	HS	3X2-1/2	
Allis Chalmers	AC-325-S	SHAFT	KS	5X5	
Allis Chalmers	AC-315-S	SHAFT	KSHA	8X8	
Allis Chalmers	AC-340-S	SHAFT	KSIA	6X5	
Allis Chalmers	AC-323-S	SHAFT	LB	2-1/2X2, 2X1-1/2	
Allis Chalmers	AC-318-S	SHAFT	LBOR	2X1-1/2	
Allis Chalmers	AC-320-S	SHAFT	LBOR	4X3	
Allis Chalmers	AC-294-S	SHAFT	LSH	30X24	
Allis Chalmers	AC-296-S	SHAFT	LSH	20X18	
Allis Chalmers	AC-321-S	SHAFT	LSH	36X30	
Allis Chalmers	AC-387-S	SHAFT	LSH	20X18	
Allis Chalmers	AC-334-S	SHAFT	MM2	4X3	
Allis Chalmers	AC-386-S	SHAFT	MM4	3X2	
Allis Chalmers	AC-311-S	SHAFT	MODEL110-992-601-CUSTOM	12X10X12	
Allis Chalmers	AC-322-S	SHAFT	MPB	2-1/2X1-1/2	
Allis Chalmers	AC-348-S	SHAFT	NB	4X3 (GREASE LUB.)	52-213-570
Allis Chalmers	AC-436-S	SHAFT	NSW	6X6X17	
Allis Chalmers	AC-312-S	SHAFT	PWG	12X8	
Allis Chalmers	AC-391-S	SHAFT	PWG	12X8X21	
Allis Chalmers	AC-247-S	SHAFT	PWO	12X12X17	
Allis Chalmers	AC-362-S	SHAFT	PWOV	14X12X21	
Allis Chalmers	AC-367-S	SHAFT	PWOV	4X3X11-1/2	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-377-S-A	SHAFT	PWOV	8X4X17	
Allis Chalmers	AC-414-S	SHAFT	PWOV	8X6X17	
Allis Chalmers	AC-431-S	SHAFT	PWOV	14X12X21	
Allis Chalmers	AC-578-S	SHAFT	PWS-PWO		
Allis Chalmers	AC-298-S	SHAFT	SD	16X14	
Allis Chalmers	AC-293-S	SHAFT	SE	8X8SH,10X10SF,10X10SE	08-93
Allis Chalmers	AC-314-S	SHAFT	SE	8X6	
Allis Chalmers	AC-316-S	SHAFT	SE	12X12	
Allis Chalmers	AC-320-S-A	SHAFT	SE	16X14 W/ ANTI FRICTION BRNG	
Allis Chalmers	AC-329-S	SHAFT	SE	12X14	
Allis Chalmers	AC-331-S	SHAFT	SE	4X2	
Allis Chalmers	AC-344-S	SHAFT	SE	8X6 SLEEVE BRNGS.	
Allis Chalmers	AC-344-S-A	SHAFT	SE	8X6	
Allis Chalmers	AC-299-S	SHAFT	SF, SJ	6X6	
Allis Chalmers	AC-337-S-A	SHAFT	SG	5X5	
Allis Chalmers	AC-396-S	SHAFT	SG	12X10	
Allis Chalmers	AC-297-S	SHAFT	SH	14X12	
Allis Chalmers	AC-327-S	SHAFT	SH	12X10	
Allis Chalmers	AC-328-S	SHAFT	SH	12X10	
Allis Chalmers	AC-343-S	SHAFT	SH	8X6	
Allis Chalmers	AC-336-S	SHAFT	SJ	5X4	
Allis Chalmers	AC-338-S	SHAFT	SJ	6X3	
Allis Chalmers	AC-428-S	SHAFT	SRL	5X4	
Allis Chalmers	AC-430-S	SHAFT	SRL	5X5-14	
Allis Chalmers	AC-333-S	SHAFT	SRL-C	3X3	
Allis Chalmers	AC-319-S	SHAFT	SSCB	4X2	
Allis Chalmers	AC-346-S	SHAFT	SSCB	4X2 (4201-0900)	
Allis Chalmers	AC-300-S	SHAFT	SSGOR	10X6	
Allis Chalmers	AC-341-S	SHAFT	SSHB	6X5	
Allis Chalmers	AC-342-S	SHAFT	SSHOR	8X5	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Allis Chalmers	AC-339-S	SHAFT	SSJOR	6X3	
Allis Chalmers	AC-332-S	SHAFT	SSMPB	2-1/2X1-1/2	
Allis Chalmers	AC-372-S	SHAFT	SU	16X14	
Allis Chalmers	AC-326-S	SHAFT	V CUSTOM	6X4X17	
Allis Chalmers	AC-317-S	SHAFT	VII CUSTOM	8X6X12	
Goulds	G-155-LR	LANTERN RING	3175M		105
Goulds	G-1667-R	RING		3736	202
Goulds	G-204-RR	RETAINING RING	3420M	20X24-28	495
Goulds	G-117-CWR	CASE WEAR RING		3450	5162
Goulds	G-118-CWR	CASE WEAR RING		3065	24732
Goulds	G-198-SWR	SUCTION WEAR RING		3105 6L	25197
Goulds	G-225-WSR	WATER SEAL RING		3460 ALL SIZES	25912
Goulds	G-116-CWR	CASE WEAR RING		3450	49675
Goulds	G-220-LR	LANTERN RING		5050 8X10-21	60015
Goulds	G-601-CWR	CASE WEAR RING		3365 6"	62322
Goulds	G-136-CWR	CASE WEAR RING		3360	63044
Goulds	G-195-SR	SUCTION WEAR RING	3135, 3105	GRP M, 6L	63485
Goulds	G-059-CWR	CASE WEAR RING		3450 16"	65802
Goulds	G-125-CWR	CASE WEAR RING		3345 1X1-1/2X8	66108
Goulds	G-038-SWR	SUCTION WEAR RING		3755 5X5-7	68293
Goulds	G-197-SWR	SUCTION WEAR RING		3755 4X6X11 H	68293
Goulds	G-040-SWR	SUCTION WEAR RING		3755 2-1/2X2-1/2-6	68315
Goulds	G-014-CWR	CASE WEAR RING		3755 2X2-1/2-9	68326
Goulds	G-039-SWR	SUCTION WEAR RING		3755 2X2-7	68382
Goulds	G-041-SWR	SUCTION WEAR RING		3755	68454
Goulds	G-046-CWR	CASE WEAR RING	3405M	4X6-14M	69995
Goulds	G-139-CWR	CASE WEAR RING	3405M	8X10-12	70015
Goulds	G-051-CWR	CASE WEAR RING		3405 8X10-12	70016

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-135-SBB	STUFFING BOX BUSHING		3405 4X6-11	70019
Goulds	G-139-IWR	IMPELLER WEAR RING	3405M	8X10-12	70034
Goulds	G-047-IWR	IMPELLER WEAR RING		3405 4X6-14	70077
Goulds	G-057-SBB			3305 6X8-17	70083
Goulds	G-015-CWR	CASE WEAR RING		3405 3X4-14	70102
Goulds	G-144-CWR	CASE WEAR RING	3405M	3X4-17	70102
Goulds	G-048-CWR	CASE WEAR RING	3405S	3X4-12	70102
Goulds	G-105-CWR	CASE WEAR RING	3316S	1-1/2X2-9	70114
Goulds	G-037-CWR	CASE WEAR RING		3316	70115
Goulds	G-105-CWR-A	CASE WEAR RING	3316S	1-1/2X2X9	70115
Goulds	G-003-CWR	CASE WEAR RING	3405M	6X8-12	70198
Goulds	G-102-IWR	IMPELLER WEAR RING	3405L	8X10-17	70207
Goulds	G-141-IWR	IMPELLER WEAR RING	3405L	8X10-14	70261
Goulds	G-141-IWR-A	IMPELLER WEAR RING	3405L	8x10-14	70261
Goulds	G-141-IWR-A	IMPELLER WEAR RING	3405L	8X10-14	70261
Goulds	G-002-CWR	CASE WEAR RING		3405 8X10-14	70262
Goulds	G-033-CWR	CASE WEAR RING		3405 8X10X14G	70263
Goulds	G-140-IWR	IMPELLER WEAR RING	3405L	10X12-17	70300
Goulds	G-196-CWR	CASE WEAR RING	3405DV	5X8X14	70423
Goulds		CASE WEAR RING		3405 6X8-14, 6X8-17	70424
Goulds	G-112-IWR	IMPELLER WEAR RING		3405 6X8X12G	70941
Goulds	G-044-LR	LANTERN RING		3135 4X10-18	71131
Goulds	G-045-LR	LANTERN RING		3135 3X8-14	71151
Goulds	G-114-IWR	IMPELLER WEAR RING		3405 6X8-8G	71171
Goulds	G-055-CWR	CASE WEAR RING	3405S	4X6-12	71224
Goulds	G-115-CWR	CASE WEAR RING		3405 10X12-14G	71227
Goulds	G-170-IWR	IMPELLER WEAR RING		3316 3X4X11-G	71318
Goulds	G-009-CWR	CASE WEAR RING		3405 4X12X12	71449
Goulds	G-034-CWR	CASE WEAR RING		3405 8X10X12	71693
Goulds	G-146-IWR	IMPELLER WEAR RING	3405M	4X6-17, 6X8-17G	71851

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-029-IWR	IMPELLER WEAR RING	3405L	12X14-12	71852
Goulds	G-030-IWR	IMPELLER WEAR RING	3405L	10X12-12	71853
Goulds	G-027-IWR	IMPELLER WEAR RING	3405M	6X8X17	71854
Goulds	G-032-CWR	CASE WEAR RING		3405 4X6X14	71856
Goulds	G-035-CWR	CASE WEAR RING		3405 8X10-17	71857
Goulds	G-109-CWR	CASE WEAR RING	3405L	8X10-17	71857
Goulds	G-028-CWR	CASE WEAR RING		3405 6X8X17	71858
Goulds	G-143-CWR	CASE WEAR RING	3405M	6X8-12	71859
Goulds	G-143-CWR	CASE WEAR RING	3405M	6X8-12	71859
Goulds	G-025-CWR	CASE WEAR RING		3405 5X8X12	71860
Goulds	G-008-CWR	CASE WEAR RING	3405M	4X6X14M	71861
Goulds	G-145-IWR	IMPELLER WEAR RING	3316M	4X6-11	71958
Goulds	G-101-IWR	IMPELLER WEAR RING	3316S		72034
Goulds	G-128-CWR	CASE WEAR RING		3316 3X4-11H	72072
Goulds	G-104-CWR	CASE WEAR RING		3316 3X4-11	72073
Goulds	G-311-LR	LANTERN RING	3139MX	8X10X20	72375
Goulds	G-050-CWR	CASE WEAR RING		3405 6X8-14, 6X8-17	72739
Goulds	G-016-CWR	CASE WEAR RING		3405 2X3-11	73800
Goulds	G-111-IWR	IMPELLER WEAR RING		3655	73801
Goulds	G-049-CWR	CASE WEAR RING		3405 4X6-11	73850
Goulds	G-005-CWR	CASE WEAR RING		3316 6X8X17	73887
Goulds	G-099-IWR	IMPELLER WEAR RING	3405M	4X6-11DV	73921
Goulds	G-231-IWR	IMPELLER WEAR RING	3405M	6X8X17	73986
Goulds	G-100-CWR	CASE WEAR RING	3415S	14X16-18	74491
Goulds	G-107-CWR	CASE WEAR RING		3405 12X14X12-D	75104
Goulds	G-156-CWR	CASE WEAR RING		3405 12X14X12 DV	75104
Goulds	G-026-CWR	CASE WEAR RING		3415 12X14X18	75151
Goulds	G-108-CWR-A	CASE WEAR RING		3420 24X24	75438
Goulds	G-215-IWR	IMPELLER WEAR RING		3420 30X30X31	75450
Goulds	G-209-WSR	WATER SEAL RING	3175XL	20X24X28H	75470

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-204-LR	LANTERN RING	3420M	20X24-28	75470
Goulds	G-103-CWR	CASE WEAR RING	3415M		75640
Goulds	G-200-LR	LANTERN RING		3415 16X18X22H	75644
Goulds	G-026-CWR	CASE WEAR RING		3415 12X14X18	75650
Goulds	G-203-CWR	CASE WEAR RING		3415 16X18-18	75658
Goulds	G-222-IWR	IMPELLER WEAR RING		3415 10X12-22	75664
Goulds	G-147-IWR	IMPELLER WEAR RING		3415 14X16-22	75999
Goulds	G-036-CWR	CASE WEAR RING		3450 14"-14L	76048
Goulds	G-151-IWR	IMPELLER WEAR RING		3460 14L	76055
Goulds	G-235-IWR	IMPELLER WEAR RING	3450-14L, 3460-14L		76055
Goulds	G-236-CWR	CASE WEAR RING	3450-14L, 3460-14L		76074
Goulds	G-042-CWR	CASE WEAR RING		3405 6X8-22	76245
Goulds	G-219-LR	LANTERN RING	3175L	14X14-22	76499
Goulds	G-172-CWR	CASE WEAR RING		3405 4X6-11 DV	77032
Goulds	G-043-SBB	STUFFING BOX BUSHING		3405 8X10-12	90285
Goulds	G-019-IWR	IMPELLER WEAR RING		3415 18X20-22H	91028
Goulds	G-210-SBB	STUFFING BOX BUSHING	3175XL		91037
Goulds	G-110-CWR	CASE WEAR RING		3415 14X16-18	91986
Goulds	G-106-CWR	CASE WEAR RING		3415 14X16X18	91987
Goulds	G-113-CWR	CASE WEAR RING		3405	242050
Goulds	G-314-LR	LANTERN RING	3196LTC		776295
Goulds	G-204-IWR	IMPELLER WEAR RING	3420M	20X24-28	0D01526A02
Goulds	G-205-SWR	SUCTION WEAR RING		3755 5X5-7	10310-1106
Goulds	G-122-CWR	CASE WEAR RING		3415 16X18-18	108-99
Goulds	G-127-CWR	CASE WEAR RING		3415 16X18-18	108-99
Goulds	G-190-CWR	CASE WEAR RING	3415S		11204-1222
Goulds	G-175-CWR	CASE WEAR RING		3415 16X18X22H	112-24-1203
Goulds	G-150-CWR	CASE WEAR RING		3460 14L	65463-1007
Goulds	G-149-CWR	CASE WEAR RING		3450	68165-1000
Goulds	G-179-WR	WEAR RING	3755M		68290-1104



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-176-CWR	CASE WEAR RING	3755M	2-1/2X3X11	68290-1106
Goulds	G-163-CWR	CASE WEAR RING		3755 6X6X9	68293-1104
Goulds	G-006-DSP			3135 4X12-14	68-39
Goulds	G-162-CWR	CASE WEAR RING		3755 4X4X11H, 6X6X9	68492-1104
Goulds	G-124-WR	WEAR RING		3655 6X6-9	68492-1106
Goulds	GDP-020			3135 8X16-20	69-143
Goulds	GSP-020			3135 8X16-20	69-144
Goulds	G-180-WR	WEAR RING		3405	70016-1102
Goulds	G-148-IWR	IMPELLER WEAR RING		3405 8X10-12	70034-1000
Goulds	G-178-CWR	CASE WEAR RING	3316S	2X3-9	70102-1102
Goulds	G-165-CWR-A	CASE WEAR RING		3405	70424-1001
Goulds	G-165-CWR	CASE WEAR RING			70424-1001
Goulds	G-129-SBB	STUFFING BOX BUSHING			71132-2229
Goulds	G-158-SBB	STUFFING BOX BUSHING		3135 12X14-14	71151-2229
Goulds	G-053-CWR	CASE WEAR RING		3405 10X12-14	71227-1000
Goulds	G-010-CWR	CASE WEAR RING	3405M	8X10X12	71446-1203
Goulds	G-132-SBB	STUFFING BOX BUSHING			71447-1203,5
Goulds	G-134-WR	WEAR RING			71449-1203
Goulds	G-006-CWR	CASE WEAR RING	3405L	10X12-14	71452/71452
Goulds	G-058-CWR	CASE WEAR RING		3405 12X14X14	71452-1203
Goulds	G-166-IWR	IMPELLER WEAR RING			71694/1227-1
Goulds	G-031-CWR	CASE WEAR RING		3405	71855-1203 /
Goulds	G-153-CWR	CASE WEAR RING		3405 6X8-17	71860-1226
Goulds	G-138-CWR	CASE WEAR RING	3736M	1X2-13A	72814-1203
Goulds	G-185-CWR	CASE WEAR RING			73093-1203
Goulds	G-601-IWR	IMPELLER WEAR RING		3365 6"	73262-1203
Goulds	G-168-IWR	IMPELLER WEAR RING		3316 6X8X17	73889-1203
Goulds	G-208-CWR	CASE WEAR RING	3405S	2X3X11	73907-1001
Goulds	G-317-LR	LANTERN RING	3415M	14X16X22H	75210-1102
Goulds	G-123-CWR	CASE WEAR RING		3420 16X18-18	75434-1203

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-190-IWR	IMPELLER WEAR RING	3415S		75648-1227
Goulds	G-011-CWR	CASE WEAR RING	3415S	14X16X18	75657-1209
Goulds	G-226-IWR	IMPELLER WEAR RING	3415S	16X18X18DV	75660-1203
Goulds	G-024-CWR	CASE WEAR RING		3175	75736-1203
Goulds	G-021-IWR	IMPELLER WEAR RING	3415S	12X14-18	75739-1203
Goulds	G-007-CWR	CASE WEAR RING	3415S		75740-1203
Goulds	G-133-SBB	STUFFING BOX BUSHING			75762-1203
Goulds	G-212-SBB	STUFFING BOX BUSHING	3175L	18"	75764-1203
Goulds	G-229-IWR	IMPELLER WEAR RING	3415M	14X16X22H	75831-1102
Goulds	G-012-CWR	CASE WEAR RING	3415M	14X16X22VV	75997-1203
Goulds	G-022-CWR	CASE WEAR RING		3415 14X16-22	76000-1203
Goulds	G-164-CWR	CASE WEAR RING		3460 14L	76074/ 6497
Goulds	G-020-IWR	IMPELLER WEAR RING		3450	76100-1203
Goulds	G-018-CWR	CASE WEAR RING		3405 6X8-22	76246-1203
Goulds	G-017-IWR	IMPELLER WEAR RING		3405 6X8-22	76747-1203
Goulds	G-152-IWR	IMPELLER WEAR RING		16X18X22H	76999-1203
Goulds	G-007-SSP			3135 4X12-14	88-6
Goulds	G-002-SBB	STUFFING BOX BUSHING		3405	90284-1209
Goulds	G-108-CWR	CASE WEAR RING		3420 24X24	91095-2242-3
Goulds	G-202-CWR	CASE WEAR RING		3415 16X18X18	91986-12
Goulds	G-226-CWR	CASE WEAR RING		3415 16X18X18DV	91987-1203
Goulds	G-206-WR	WEAR RING	3316S	1-1/2X2X9	AD1095A-110
Goulds	G-227-CWR	CASE WEAR RING	3410M	6X8X17	B02024A05-1
Goulds	G-310-CWR	CASE WEAR RING		3410	B-02024A06
Goulds	G-142-CWR	CASE WEAR RING	3405M	6X8X14	B10854
Goulds	G-142-CWR	CASE WEAR RING	3405M	6X8-14, 6X8-17	B10854
Goulds	G-154-WR	WEAR RING		3420	C00077A02
Goulds	G-308-WR	WEAR RING	3700M	4X6-13	C00277A26-1
Goulds	G-192-CR	COVER RING		3700 2X3-13	C00288A31-1
Goulds	G-186-CWR	CASE WEAR RING		3700 2X3-13	C00288A41-1

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-188-IWR	IMPELLER WEAR RING		3700	C00288A53-1
Goulds	G-307-IWR	IMPELLER WEAR RING	3700M	4X6-13	C00288A61
Goulds	G-187-IWR	IMPELLER WEAR RING		3700	C00288A68-1
Goulds	G-228-IWR	IMPELLER WEAR RING	3700M	2X4X11	C00333A66-6
Goulds	G-194-WR	WEAR RING	3700L	3X4-16	C00333A76-6
Goulds	G-193-WR	WEAR RING		3700 3X4-16	C00333A95
Goulds	G-309-WR	WEAR RING	3700L	4X6X19	C00352A44-1
Goulds	G-190-WR	WEAR RING		3700 3X4-16	C00358A02-6
Goulds	G-191-WR	WEAR RING		3700 3X4-16	C00358A02-6
Goulds	G-173-WR	WEAR RING	3700 L		C00358A02-6
Goulds	G-230-IWR	IMPELLER WEAR RING		4X6-19L	C00460A02-1
Goulds	G-286-CWR	CASE WEAR RING	3410M	8X10-12	C01293A04-1
Goulds	G-285-CWR	CASE WEAR RING	3410L	10X12-12	C01293A09-1
Goulds	G-204-CWR	CASE WEAR RING	3420M	20X24-28	D01100A-12C
Goulds	G-159-WR	WEAR RING		3755 2X3-7	K-011406
Goulds	G-236-CWR-A	CASE WEAR RING	3450-14L		MODIFIED
Goulds	G-216-LR	LANTERN RING	3316S	2X3-9	R76290
Goulds	G-182-LR	LANTERN RING	3755M		R76292-105
Goulds	G-199-LR	LANTERN RING	3196MT, 3405	4X6X13, 8X10X12	R76293
Goulds	G-169-LR	LANTERN RING		3405 10X12X14	R76297
Goulds	G-218-LR	LANTERN RING	3196 XLT	6X8-13	R76298
Goulds	G-217-LR	LANTERN RING	3175S	4X6-14	R76497
Goulds	G-183-LR	LANTERN RING	3175S		R76497-105
Goulds	G-312-CWR	CASE WEAR RING	3410M	4X6-9	RB0204A04-1
Goulds	G-316-CWR	CASE WEAR RING	3410M	4X6-9	RB0204A04-1
Goulds	G-130-SBB	STUFFING BOX BUSHING		3175 14X14X18	
Goulds	G-224-CWR	CASE WEAR RING		3300 6X8-12, 3rd&4th stage	
Goulds	G-224-CWR-A	CASE WEAR RING		3300 2nd STAGE	
Goulds	G-224-CWR-SH w/splitter holes case wear ring			3300 6X8-12	
Goulds	G-157-CWR	CASE WEAR RING		3316 2X3-11	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-126-CWR	CASE WEAR RING		3345 1X1-1/2X8	
Goulds	G-601-CWR-A	CASE WEAR RING		3365 6"	
Goulds	G-601-IWR-A	IMPELLER WEAR RING		3365 6"	
Goulds	G-004-CWR	CASE WEAR RING		3405 12X14-14DV, 10X12-17 70301	
Goulds	G-005-SBB(void see G-002-SBB)			3405 12X14-14DV	
Goulds	G-035-CWR-A	CASE WEAR RING		3405 8X10-17 flashed for white water	
Goulds	G-052-CWR	CASE WEAR RING		3405	
Goulds	G-156-IWR	IMPELLER WEAR RING		3405 12X14X12 DV	
Goulds	G-171-CWR	CASE WEAR RING		3405 12X14X12D	
Goulds	G-171-IWR	IMPELLER WEAR RING		3405 12X14X12D	
Goulds	G-201-CWR	CASE WEAR RING		3415 14X16X22H, 16X16X22H 112-11	
Goulds	G-211-LR	LANTERN RING		3420 30X30X31	
Goulds	G-223-LR	LANTERN RING		3420	
Goulds	G-181-LR	LANTERN RING		3655	
Goulds	G-221-R	LANTERN RING		5050 8X10-21	
Goulds	G-318-LR	LANTERN RING	3196LTX		
Goulds	G-319-CR	CLAMP RING	3196LTX		
Goulds	G-213-AR	ADAPTER RING	3196ST	1X1.5-8	
Goulds	G-056-CWR	CASE WEAR RING	3316L	8X10-17	
Goulds	G-174-IWR	IMPELLER WEAR RING	3316M	2X3X11	
Goulds	G-193-CWR	CASE WEAR RING	3316M	4X6-11	
Goulds	G-193-IWR	IMPELLER WEAR RING	3316M	4X6-11	
Goulds	G-214-CWR-A W/ IWR'S	CASE WEAR RING	3316S	2X3X9	
Goulds	G-214-IWR	IMPELLER WEAR RING	3316S	2X3X9	
Goulds	G-007-LR	LANTERN RING	3405M		
Goulds	G-013-SBB	STUFFING BOX BUSHING	3405M		
Goulds	G-054-CWR	CASE WEAR RING	3405M	8X10-12	
Goulds	G-207-IWR	IMPELLER WEAR RING	3405S	2X3-11	
Goulds	G-315-CWR	CASE WEAR RING	3410L	8X10X17H-L	
Goulds	G-313-CWR	CASE WEAR RING	3410XL		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-313-IWR	IMPELLER WEAR RING	3410XL		
Goulds	G-184-IWR	IMPELLER WEAR RING	3415S	8X10-22	
Goulds	G-203-CWR	CASE WEAR RING	3415S	14X16-18	
Goulds	G-203-IWR	IMPELLER WEAR RING	3415S	14X16-18	
Goulds	G-203-LR	LANTERN RING	3415S	14X16-18	
Goulds	G-095-IWR-B	IMPELLER WEAR RING	3420L	30X30	
Goulds	G-305-CWR	CASE WEAR RING	3450 6L		
Goulds	G-305-IWR	IMPELLER WEAR RING	3450 6L		
Goulds	G-177-CWR	CASE WEAR RING	3460-14-S		
Goulds	G-177-IWR	IMPELLER WEAR RING	3460-14-S		
Goulds	G-120-IWR	IMPELLER WEAR RING	3736L	3X6-13	
Goulds	G-121-IWR	IMPELLER WEAR RING	3736L	3X6-13	
Goulds	G-214-CWR W/O IWR'S.	CASE WEAR RING	H432, 3316S		
Goulds	G-306-CWR	CASE WEAR RING	MODIFIED 3450 14L		
Goulds					
Goulds					
Goulds					
Goulds					
Goulds	G-190	SLEEVE	JC	2X3-11	69
Goulds	G-620	OIL RING SLEEVE	3700M	2X4-11	114
Goulds	G-270	DEFLECTOR	3316L		123
Goulds	G-008-F	SLEEVE	3196 LTC		126
Goulds	G-083	SLEEVE		3075 5" RH	21717
Goulds	G-084	SLEEVE		3075 5" LH	21718
Goulds	G-082	SLEEVE		3065 10"	23242
Goulds	G-089	SLEEVE		3450 16"	26118
Goulds	G-016	SLEEVE		3450 6"	28203
Goulds	G-078	SLEEVE		3109 16X14	29354
Goulds	G-121	SLEEVE		3196 2X3-10	42389
Goulds	G-123	SLEEVE		3750 1-1/4X1-1/2X7	42541

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-124	SLEEVE	3450-4L		42557
Goulds	G-131	SLEEVE		3755	58365
Goulds	G-087	SLEEVE		3330 8" SUCTION	60571
Goulds	G-108	SLEEVE		3330	60571
Goulds	G-086	SLEEVE		3330 8" DUCH	60572
Goulds	G-102	SLEEVE		3330 6"	60586
Goulds	G-009-B	SLEEVE		3450	63628
Goulds	G-077	SLEEVE		3360 4X6	64157
Goulds	G-101	SLEEVE		3360 6"-4 STAGE	64693
Goulds	G-150	SLEEVE		3360	64697
Goulds	G-009-A	SLEEVE		3460 14" S	64875
Goulds	G-080	SLEEVE		3475 8X6 LH	65606
Goulds	G-097	SLEEVE		3360 4"-6 STAGE	65978
Goulds	G-097-A	SLEEVE		3360	65978
Goulds	G-097-B	SLEEVE		3360	65978
Goulds	G-029	SLEEVE		3360 6"-8 STAGE	65982
Goulds	G-133	IMPELLER RING		3755	68273
Goulds	G-132	WEAR RING		3755	68293
Goulds	G-134	CASE RING			68293
Goulds	G-125	SLEEVE		3755 1-1/2X2X9	68365
Goulds	G-174	SLEEVE		3755 6X8-13	69040
Goulds	G-129-SBB	STUFFING BOX BUSH.		3405 3X4-14	69992
Goulds	G-204-SBB	STUFFING BOX BUSH.		3316 3X4-11H	70019
Goulds	G-126-SBB	STUFFING BOX BUSH.		3316 8X10X13	70083
Goulds	G-205-SBB	STUFFING BOX BUSH.		3405 10X12-14	70083
Goulds	G-011	SLEEVE	4L 3105		70953
Goulds	G-130-SBB	STUFFING BOX BUSH.		3135 6X14-16	71131
Goulds	G-037	SLEEVE		3755 1-1/4X1-1/2X7	71241
Goulds	G-106-A	SLEEVE		3650	71242
Goulds	G-106	SLEEVE		3755 1-1/4X1-1/2X8	71242

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-177	SLEEVE		3755 1-1/4X1-1/2X7	71242
Goulds	G-081	SLEEVE	3325 "M"		71265
Goulds	G-127-SBB	STUFFING BOX BUSH.		3139 10X12	71411
Goulds	G-135	CASE RING		3405	71449
Goulds	G-005	SLEEVE		3135 M FRAME 6X12-17	1916
Goulds	G-004	SLEEVE		3135 M FRAME 8X14-27	1917
Goulds	G-109	SLEEVE		3138 10X12-20	72308
Goulds	G-140	LANTERN RING			72375
Goulds	G-112	SLEEVE		3755 2-1/2X3X11	72624
Goulds	G-230-SBB	STUFFING BOX BUSH.		3460 14L	73809
Goulds	G-104	SLEEVE		3197 1-1/2X6, 1.5X7	73916
Goulds	G-122	SLEEVE	3196 S	1X1-1/2X6	73916
Goulds	G-042	SLEEVE		3420 24" UNION CAMF	74054
Goulds	G-041	SLEEVE		3420 24"	74055
Goulds	G-154	SLEEVE	3735M		74083
Goulds	G-107	SLEEVE		3138 8X10X20	74165
Goulds	G-163	SLEEVE		3736 3X6-13	74568
Goulds	G-008	SLEEVE	M FRAME	3X4-8G	74581
Goulds	G-007	SLEEVE		3405 M FRAME 6X8-14	74727
Goulds	G-007-C	SLEEVE	CHAMPION RR ONLY	6X8-17 DV	74728
Goulds	G-002	SLEEVE		3405 L FRAME 8X10-14	74737
Goulds	G-002-A			12X14-14	74738
Goulds	G-018	SLEEVE	3415 FRAME S	16X18-18	74772
Goulds	G-152	SLEEVE		3316 2X2-11	74883
Goulds	G-061	SLEEVE		3776 1X2X11	74920
Goulds	G-139	LANTERN RING		3415	74931
Goulds	G-176	SLEEVE		3415	75199
Goulds	G-141	LANTERN RING		3415	75210
Goulds	G-117-A	SLEEVE		3415 12X14-18DV	75347
Goulds	G-229 (same as G-223)	SLEEVE	3415S	8X10X22	75347

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-060	SLEEVE	3415-M	14X16X22	75348
Goulds	G-032-A	SLEEVE		3420 24"	75350
Goulds	G-166	STUFFING BOX BUSH.	3736L	3X6-13	75377
Goulds	G-260-SBB	STUFFING BOX BUSH.		3415	75639
Goulds	G-138	LANTERN RING		3415	75643
Goulds	G-046-A	SLEEVE	3175M		75749
Goulds	G-046-B	SLEEVE	3175M W/EXPELLER		75749
Goulds	G-046-MS	SLEEVE	3175M		75750
Goulds	G-056	SLEEVE	3175-L	18X18X22	75752
Goulds	G-170	STUFFING BOX BUSH.		3175 4X6-13	75759
Goulds	G-183	BUSHING	3175 S	3X6-14	75759
Goulds	G-136-SBB	STUFFING BOX BUSH.		3175	75760
Goulds	G-128-SBB	STUFFING BOX BUSH.		3175	75763
Goulds	G-180	BUSHING			75763
Goulds	G-021-B	SLEEVE		3196 8X10-15	76230
Goulds	G-040	SLEEVE	3196 XLT	6X8X15	76408
Goulds	G-137	SLEEVE		3175 8X10X22	76677
Goulds	G-105	SLEEVE	3196ST		76772
Goulds	G-105-A	SLEEVE	3196ST		76772
Goulds	G-105-C	SLEEVE	3196T		76772
Goulds	G-113	SLEEVE	3420 REF.CONT.CORP	30X30X30	76910
Goulds	G-021-A	SLEEVE	3196 XL FRAME		76913
Goulds	G-153	SLEEVE		3316 2X2-11	76930
Goulds	G-156	SLEEVE		3735 1-1/2X2-9	76975
Goulds	G-200	SLEEVE		3736 6X8-9	76975
Goulds	G-159	SLEEVE		3736 4X6-13	76976
Goulds	G-158	SLEEVE	3735M		76977
Goulds	G-155	SLEEVE	3196 XLT	8X10-13	77050
Goulds	G-169	SLEEVE		3415 6X18-18	77112
Goulds	G-157	SLEEVE	3735L		77141



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-231	RETAINING RING		3171 8X10X11	80669
Goulds	G-147	SLEEVE		3196	91967
Goulds	G-027	SLEEVE	3420DV	20X24-30RH	102429
Goulds	G-116	this print is for a SHAFT		3175 4X6-18	241288
Goulds	G-048	SLEEVE		3045 1X1-1/2-8	241650
Goulds	G-117	SLEEVE		3415	245175
Goulds	G-118	SLEEVE		3965 2X3X6	257562
Goulds	G-262	SLEEVE	400VB	8"	8823004
Goulds	G-192	SLEEVE		5050 6X8X17-1/2	3.29E+11
Goulds	G-028	SLEEVE	3755,3750,3169	M frame 6X6X9	712,397,124,
Goulds	G-046	SLEEVE	3175M	8X10X18H	768,697,691,
Goulds	G-119	SLEEVE		3420	0076581, 007
Goulds	G-210	SLEEVE	GROUP II JC	3X4-11	046692G020-
Goulds	G-211	SLEEVE	8-400VB	2X3-8	048967G000-
Goulds	G-209	SLEEVE		18X18X18 SEAF	050529G030:
Goulds	G-288	SLEEVE	HSD	6X8X18	056008G6930
Goulds	G-201	SLEEVE	HS	6X6-12, 4X4-12	056008G930
Goulds	G-052				056009G560-
Goulds	G-271	SLEEVE	HS26		056198G060
Goulds	G-120	SLEEVE		3775 1X1-1/2X8	072640 316S:
Goulds	G-258	DEFLECTOR	3175M	6X8-22	075745-1001
Goulds	G-111	SLEEVE		3420 30"	100-685
Goulds	G-110	SLEEVE		3420 30"	100-686
Goulds	G-103	SLEEVE		3460 24X24X26	103-355
Goulds	G-619	THRUST COLLAR	3700M	2X4-11	123/123A
Goulds	G-045	SLEEVE		3460 2"	12512, 28461
Goulds	G-327-STE	SLEEVE	3415M	14X16X22H	126, 53718
Goulds	G-189-N	SLEEVE NUT		3450 6"	153, 28202-2
Goulds	G-220	SLEEVE		5050 8X10X21	177830E000-
Goulds	G-094	SLEEVE		3095 4"	21721 RH

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-085	SLEEVE		3085 8"	21735 LH, 21736
Goulds	G-235-SBB	STUFFING BOX BUSH.		3105 6L	25199-1001
Goulds	G-001	SLEEVE		3450 16"	26618, 26118
Goulds	G-088	SLEEVE	3460-6L		27202-3
Goulds	G-142	SLEEVE		3480 2-1/2"	28107-2210
Goulds	G-079	SLEEVE	3460-4L		28202-1
Goulds	G-076	SLEEVE	3460-6L	8X6 LH	28202-2
Goulds	G-189	SLEEVE		3460 6"	28202-2 153
Goulds	G-017	SLEEVE		3490 4L	28202-8
Goulds	G-017-A	SLEEVE	3490, 3460	4", 4L-H	28202-8
Goulds	G-146	SLEEVE		3480 2X1/2	28843-2210
Goulds	G-144	SLEEVE		3460 4"	28908-4107
Goulds	G-145	SLEEVE	3460L		28986-4107
Goulds	G-093	SLEEVE		3075 8"	29717RH, 21717
Goulds	G-263	DEFLECTOR	3405L		481C01
Goulds	G-333	OIL THROWER		3415	5203-1001
Goulds	G-099	SLEEVE		3330 5"-2STAGE	60564, 60565
Goulds	G-014 (also see G-019)	SLEEVE		3065 12"	64223, 68745
Goulds	G-168-N	SLEEVE			64567RH, 64568
Goulds	G-015	SLEEVE		3460 8L	65-605-1
Goulds	G-015-A	SLEEVE	3460L	8"	65-605-1-410
Goulds	G-098	SLEEVE		3079 24"	66735LH, 66736
Goulds	G-026 Ref. G-036	SLEEVE	3405 S FRAME		69990-1106
Goulds	G-244	BUSHING	3316S	1-1/2X2X9	69992-1104
Goulds	G-007-A	SLEEVE	3316M	3X4-11	70047-A
Goulds	G-002-B	SLEEVE	CHAMPION RR ONLY	10X12-17	70551,2,70052
Goulds	G-090	SLEEVE		3405 12X14X14	70778, 70781
Goulds	G-092	SLEEVE		3405 4X6X12	70779, 70776
Goulds	G-091	SLEEVE		3405 6X8X12	70780, 70777
Goulds	G-337-CG	CASING GASKET		3500 4X8X18	70782-183-5:

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-224	SLEEVE			70983-1203
Goulds	G-261	COUPLING			71903-2229
Goulds	G-006	SLEEVE	3138, 3139MX	FRAME 10X12-20	71940, 72147
Goulds	G-020	SLEEVE	3138 S	4X6-14, 6X8-14	72078, 72209
Goulds	G-233-SBB	STUFFING BOX BUSH.	3139MX, 3138	10X12X20	72146-1103
Goulds	G-257	DEFLECTOR	3196XLT	6X8-13	73519-8
Goulds	G-003	SLEEVE		3196 S FRAME 1X2X8	73702, 73703
Goulds	G-008-C	SLEEVE			73706, 73705
Goulds	G-181-A	SLEEVE		3736 1X2X10	74083/75083
Goulds	G-232	DEFLECTOR	3139MX, 3138	10X12X20	74620-1103
Goulds	G-009	SLEEVE		3450 14"	74651, 63628
Goulds	G-334-SBB	STUFFING BOX BUSH.	3415M	14X16X22H	75209-1102
Goulds	G-197-SBB	STUFFING BOX BUSH.	3415 M	14X16X22	75640-1203
Goulds	G-164-N	SLEEVE		3415 16X18-18	75641-1RH, 7
Goulds	G-007-D	SLEEVE	3316M	6X8-14	75727, 75728
Goulds	G-039	SLEEVE	3175S	6X8X14	75748, 76704
Goulds	G-039-A	SLEEVE	3175S		75748, 77125
Goulds	G-173	SLEEVE			75750-1203
Goulds	G-212	STUFFING BOX BUSH.	3175S		75759-1001
Goulds	G-162-SBB	STUFFING BOX BUSH.	3175M		75762 & 75761
Goulds	G-259-SBB	STUFFING BOX BUSH.			76064-1203
Goulds	G-075	SLEEVE	3196 "L"		76520, 73708
Goulds	G-021	SLEEVE	3196 XL FRAME	8X10-15	76855-76230
Goulds	G-181-A	SLEEVE	3736M	1X2-13A	76979-2229
Goulds	G-276	THROAT BUSHING	3410L		800474A05
Goulds	G-022	SLEEVE		3420 30"	81-129, 81-12
Goulds	G-023	SLEEVE		3420 30"	81-129, 81-12
Goulds	G-327	SLEEVE	3196LTX		92593-6956
Goulds	G-193	SLEEVE		5050 5X6X15	972-2
Goulds	G-236	SLEEVE		5000 6X6	A00198F

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-202	SLEEVE		4X4X14.5	A01748E
Goulds	G-234-N	NUT		5050 8X10X21	A02050E
Goulds	G-226	SLEEVE	3175XL	20X24-28	A03235A
Goulds	G-199	SLEEVE	5050 HYDRO-PULPER	6X8-21	B00035E000-
Goulds	G-242-SBB	STUFFING BOX BUSH.	3700 L	3X4-16DV	B00129A07
Goulds	G-195	SLEEVE	3175 XL	20X24X28	B00297A-695
Goulds	G-324	W/DYNAMIC SEAL SEAL	3175S		B00490A-695
Goulds	G-001-MS	SLEEVE		3450 16"	B-00615A-1 F
Goulds	G-339	SLEEVE	3735M	2X4X11	B00871A2229
Goulds	G-336-IB	IMPELLER BEARING		3298 3X4-10	B03120A-612
Goulds	G-326	SLEEVE	3196XLTX		B03734A-222
Goulds	G-325	SLEEVE	3196XLTX		B03743A-222
Goulds	G-178	BEARING SPACER			B10029
Goulds	G-286-N	SLEEVE	3410M		B1015A-1203
Goulds	G-179	BEARING SPACER		3935	B10170
Goulds	G-187 (Void see G-195)	SLEEVE	3175 XL	20X24-28H	B-10616-6958
Goulds	G-622	SLEEVE		3420 18X20X24	C00078A01
Goulds	G-185	SLEEVE		34200 18X20-24	C00078A02-1
Goulds	G-186	SLEEVE	3700S		C00334A-695
Goulds	G-184	SLEEVE	3700 M		C00335A-695
Goulds	G-227	SLEEVE		3700 3X4-16	C00342A-695
Goulds	G-216-A	SLEEVE	3700L	4X6X19	C0034CA-695
Goulds	G-228	SLEEVE		3700 1X3-13	C0035A-6956
Goulds	G-243	SLEEVE	3410M	6X8-14	C00457A
Goulds	G-286	SLEEVE	3410M		C-00457A
Goulds	G-208	SLEEVE	3700L		C00570A-222
Goulds	G-208-A	SLEEVE	3700L		C00570A-222
Goulds	G-256	SLEEVE		3420 30X36X42	C00692A6956
Goulds	G-335	SLEEVE		550 8X6X26	C00770E000-
Goulds	G-328	SLEEVE		5500 B3 FRAME	C00804E000

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-239	SLEEVE	3420M	18X20X24	C01795A-695
Goulds	G-219	SLEEVE	3410XL		C02402A-695
Goulds	G-285-N	SLEEVE	3410L		C-02450A
Goulds	G-278	SLEEVE	3410L		C02450A-120
Goulds	G-240	SLEEVE	20X30 VIT		C3261-S-2227
Goulds	G-277-N	NUT	3410L		D02008A-11C
Goulds	G-268-SBB	STUFFING BOX BUSH.	3420M	20X24-28	DWG.#75465
Goulds	G-267	SLEEVE	3420M	20X24-28	DWG.#RC003
Goulds	G-221	SLEEVE		3755 5X5X7	EC-H-109-A
Goulds	G-198	COUPLING			G-531
Goulds	G-175	SLEEVE		3420	Keyway NO/k
Goulds	G-338-RK	REPAIR KIT	3196ST	L18"	R175MKL18
Goulds	G-273	SLEEVE	3405L		R70781
Goulds	G-267-N	NUT	3420M	20X24-28	R74191/R741
Goulds	G-274	SLEEVE	3405L		R75406
Goulds	G-196-N	SLEEVE NUT	3415 S		R75641-2-12C
Goulds	G-207-N	SLEEVE NUT		3420 24X24	R76110-2110
Goulds	G-272	SLEEVE	3405M		RA00463A
Goulds	G-285-N	NUT	3410L		RB02008A-12
Goulds	G-621-N	NUT	3410L		RB028244A
Goulds	G-340	SLEEVE		3420	RC00302A-12
Goulds	G-256-N	SLEEVE NUT		3420 30X36X42	rhR76757-12C
Goulds	G-005-A	SLEEVE	3105/3135	6L	SPECIAL
Goulds	G-201-A	SLEEVE	HS	6X6X12, 4X4X12	SPECIAL SLEE
Goulds	G-282	THROTTLE BUSHING		330 6X8-12	
Goulds	G-019 See G-014	SLEEVE		3065 12L	
Goulds	G-034	SLEEVE		3065 10"	
Goulds	G-035	SLEEVE		3075 8"	
Goulds	G-005-A	SLEEVE		3105 4X10-18, 4X12-18, 6X12-16, 6X	
Goulds	G-172	STUFFING BOX BUSH.		3135 6X14-16	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-050	SLEEVE		3138 14X14-20	
Goulds	G-160	SLEEVE		3138 10X12-20	
Goulds	G-024	SLEEVE		3139 14X16-20	
Goulds	G-167	COUPLING		3171 1-1/2X2-8	
Goulds	G-114	SLEEVE		3175	
Goulds	G-148	SLEEVE		3175	
Goulds	G-249	SLEEVE		3175	
Goulds	G-203	DEFLECTOR		3316 3X4-11G	
Goulds	G-100	SLEEVE		3330 F/6X5	
Goulds	G-149	SLEEVE		3360	
Goulds	G-601	CENTER SLEEVE		3365 6"	
Goulds	G-601-SD	DISCHARGE SLEEVE		3365 6"	
Goulds	G-601-SS	SUCTION SLEEVE		3365 6"	
Goulds	G-623	SLEEVE		3410	
Goulds	G-031	SLEEVE		3420 24"unsketched	
Goulds	G-032	SLEEVE		3420 24"unsketched	
Goulds	G-062	SLEEVE		3420 24"	
Goulds	G-095	SLEEVE		3420 36X42X40, 30X36-42 102674 &	
Goulds	G-253-N	SLEEVE NUT		3420 30X30X31	
Goulds	G-012	SLEEVE		3450 6" LONG SHAFT	
Goulds	G-330-SBB	STUFFING BOX BUSH.		3450 16"	
Goulds	G-030	SLEEVE		3460 10"RH-LONG SLEEVE	
Goulds	G-241	SLEEVE		3460 10"	
Goulds	G-013	SLEEVE		3605 3"	
Goulds	G-013-A	SLEEVE		3605 3"	
Goulds	G-051	SLEEVE		3620 3"	
Goulds	G-225	SLEEVE		3700 3X4-16	
Goulds	G-038	SLEEVE		3755 4X6X13	
Goulds	G-171	SLEEVE		3755 2-1/2X3-9	
Goulds	G-252	SLEEVE		3755	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-206	SLEEVE W/RING		5500 4X6-29	
Goulds	G-188	SLEEVE	#4 Heater drain pump		
Goulds	G-049	SLEEVE	3105-8		
Goulds	G-251	SLEEVE	3135M		
Goulds	G-011-A	SLEEVE	3135S		
Goulds	G-248	SLEEVE	3135S		
Goulds	G-245	SLEEVE	3155S		
Goulds	G-191	IMPELLER SCREW	3175 L FRAME		
Goulds	G-056-A	SLEEVE	3175L	18X18X22 for mechseal 18X18)	
Goulds	G-056-D	SLEEVE	3175L	12X14-18also fits 12-12-22 769	
Goulds	G-279	DEFLECTOR	3175S		
Goulds	G-008-B	SLEEVE	3196M		
Goulds	G-008-G	SLEEVE	3196M		
Goulds	G-247	SLEEVE	3196M	1X1/2X10	
Goulds	G-105-B	SLEEVE	3196ST		
Goulds	G-250	SLEEVE	3196ST		
Goulds	G-329	DEFLECTOR	3196ST		
Goulds	G-254	SLEEVE	3316S	2X3X9	
Goulds	G-255-SBB	STUFFING BOX BUSH.	3316S	2X3X9	
Goulds	G-055	SLEEVE	3345 UNION CAMP	1X1-1/2-8	
Goulds	G-246	SLEEVE	3345M	1X1-1/2X8	
Goulds	G-036	SLEEVE	3405S		
Goulds	G-182-SBB	STUFFING BOX BUSH.	3415 S	16X18-18	
Goulds	G-237-N	NUT	3415M		
Goulds	G-327-DC	DUST COVER	3415M	14X16X22H	
Goulds	G-327-OT	OIL THROWER	3415M	14X16X22H	
Goulds	G-327-SCE	SLEEVE	3415M	14X16X22H	
Goulds	G-222	SLEEVE	3415S	8X10-22	
Goulds	G-223 (same as G-229)	SLEEVE	3415S	8X10X22	
Goulds	G-238	THROAT BUSHING	3415S	14X16-18	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-095-B	SLEEVE	3420L	30X30	
Goulds	G-264	OIL RING SLEEVE	3420M	20X24-28	
Goulds	G-265	OIL RING SLEEVE	3420M	20X24-28	
Goulds	G-266	DEFLECTOR	3420M	20X24-28	
Goulds	G-269	SLEEVE	3420M	20X24-28	
Goulds	G-115	SLEEVE	3450 ALTON BOX		
Goulds	G-331	DEFLECTOR	3460, 3450		
Goulds	G-332	DEFLECTOR	3460, 3450	16"	
Goulds	G-025	SLEEVE	3620 GROUP B	1-1/2 X 1-1/4	
Goulds	G-096	SLEEVE	3735 L	1-1/2X4X13	
Goulds	G-096-A	SLEEVE	3736L		
Goulds	G-151	SLEEVE	3736M	1X2-11	
Goulds					
Goulds	G-204-S	SHAFT		3755 1-1/4X1-1/2X8	122
Goulds	G-198-S	SHAFT	VIT	16X28BHC	608
Goulds	G-014-S	SHAFT		3065 12"	473044
Goulds	G-207-S	SHAFT		3171	#122
Goulds	G-006-S	SHAFT		3139 8X10-20	00100-794
Goulds	G-008-S-B	SHAFT	3196M	1-1/2X3-10	00101-155
Goulds	G-008-S	SHAFT	3196M	3X4-8G,2X3-11	00101-157
Goulds	G-067-S	SHAFT		3172	0010-321
Goulds	G-007-S	SHAFT	3405M		00238-21
Goulds	G-002-S	SHAFT	3405L	12x14-14,10x12-	00238-33
Goulds	G-005-S	SHAFT	3135M, 3105	6L old type	0066-243
Goulds	G-004-S-A	SHAFT	3105, 3135	8LX16-20,6X14-20	0069-145
Goulds	G-011-S-A	SHAFT	3135S	4X12-14	0074-63-2238
Goulds	G-004-S	SHAFT	3135M	6X14-20,8LX14-20	0077-208-2238
Goulds	G-308-S	SHAFT		3135	0077-217-2238
Goulds	G-026-S	SHAFT		3316 1-1/2X2-9	0077-55-2238
Goulds	G-026-S-A	SHAFT	3405S	4X6-12	0077-55-2238



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-037-S	SHAFT	3755S		0079-115
Goulds	G-195-S	SHAFT		3755 1-1/4X1-1/2X7	0079-115-221
Goulds	G-028-S	SHAFT		3755	0079-116
Goulds	G-196-S	SHAFT		3755 4X6-11H	0079-116-221
Goulds	G-066-S	SHAFT		3770 1-1/2B	0079-185
Goulds	G-020-S	SHAFT	3138S		0081-81-2238
Goulds	G-009-S	SHAFT		3450 14"	0091-49
Goulds	G-011-S	SHAFT		3450 16"	0092-159
Goulds	G-218-S	SHAFT	GROUP II JC	3X4-11	048834G000-
Goulds	G-217-S	SHAFT	GROUP I JC	2X3-8	049620G000-
Goulds	G-214-S	SHAFT	HS	4X4X12	056008G960-
Goulds	G-064-S	SHAFT		3175	078-228
Goulds	G-191-S	SHAFT		3171 4X6-11	081-34-2229
Goulds	G-072-S	SHAFT		3195	100-136 (C-2)
Goulds	G-140-S	SHAFT		3775	100-77
Goulds	G-118-S	SHAFT		3189	100-794
Goulds	G-003-S	SHAFT	3196S	1x2-6,1x2-8,2x3-8	101-153
Goulds	G-175-S	SHAFT	3196L		101-159
Goulds	G-075-S	SHAFT	3196L		101-161
Goulds	G-243-S	SHAFT		3171 1X1.5X6	101-321-3
Goulds	G-240-S	SHAFT		3171 1X1.5-6	101--321-H
Goulds	G-174-S	SHAFT	3735L		101-605
Goulds	G-190-S	SHAFT		3736 3X6-13	101-605
Goulds	G-185-S	SHAFT	3736L	3X6-13	101-605
Goulds	G-026-S-B	SHAFT		3316 4X6-8	101-838
Goulds	G-170-S	SHAFT		3316 1-1/2X2-9	101-838
Goulds	G-167-S	SHAFT		3175	102-872
Goulds	G-056-S	SHAFT	3175L	18X18-22	102-873
Goulds	G-065-S	SHAFT		3171 2-1/2X3-8	104-207
Goulds	G-149-S	SHAFT		3171 1-1/2X1-1/8-8	104-207 ALLII

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-065-S-B	SHAFT		3171 2-1/2X3-8	104-207-10
Goulds	G-065-S-A	SHAFT		3171 2-1/2X3-8	104-207-3
Goulds	G-242-S	SHAFT		3171 2.5X3-11	104-207-4-22
Goulds	G-139-S	SHAFT		3171	104-207-7
Goulds	G-134-S	SHAFT		3171 3X4X13	104-208-9-22
Goulds	G-164-S	SHAFT		3196	104-434
Goulds	G-163-S	SHAFT	3196 ST		104-435
Goulds	G-008-S-C	SHAFT	3196MT		104-731
Goulds	G-008-S-A	SHAFT	3196MT	1X2-10	104-733
Goulds	G-008-S-D	SHAFT		3196	104-741
Goulds	G-008-S-F	SHAFT	3196LTC	110-64	110-64 122
Goulds	G-238-S	SHAFT		3736 1X2-13	249-95
Goulds	G-002-SA	SHAFT		3316 8X10-17	251-121
Goulds	G-127-S	SHAFT	JLO	6X12 71-5/8	257609-B223
Goulds	G-197-S	SHAFT		3171 1-1/2X2-8	379-81-10
Goulds	G-063-S	SHAFT		3770	5561T
Goulds	G-125-S	SHAFT		3705 2X3X13	69654-2229
Goulds	G-194-S	SHAFT		3196 1-1/2X2-8	69701-2210
Goulds	G-130-S	SHAFT		3316 (ALLIED) 36-3/4	75235 SS
Goulds	G-131-S	SHAFT	3175 (CHEM)	35-11/16 18X18-	75256 316SS
Goulds	G-168-S-N	SHAFT	3415M		75642-1-LH/7
Goulds	G-121-S	SHAFT		3115 6" L.H.	77-224
Goulds	G-192-S	SHAFT		3189 1-1/2X2-11	78-214
Goulds	G-161-S	SHAFT		3189	78-214-2237
Goulds	G-128-S	SHAFT		3755	79-116-2210
Goulds	G-078-S-A	SHAFT		3345 1X1-1/2-8	79-139
Goulds	G-063-S-A	SHAFT		3189 4X6-11	79-186
Goulds	G-137-S	SHAFT		3770	79-192
Goulds	G-193-S	SHAFT		3755 6X8X13	79-193
Goulds	G-239-S	SHAFT		3171 1X1.5X6	81-10-2210

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-210-S	SHAFT		3171	81-11
Goulds	G-062-S	SHAFT		3172 6-M	81-11
Goulds	G-244-S	SHAFT		3171 1.25X1.5-8	81-11-2229
Goulds	G-177-S	SHAFT	3171S		81-33
Goulds	G-143-S	SHAFT		3196	81GA364
Goulds	G-171-S	SHAFT		3199 1-1/2X3-6	83-233
Goulds	G-157-S	SHAFT		3171 6X8-13	83-95-1-2210
Goulds	G-172-S	SHAFT		3171 6X8X13	83-95-2
Goulds	G-176-S	SHAFT		3171	83-96-4
Goulds	G-120-S	SHAFT		3155 2X2-1/2X-9	84125-1
Goulds	G-119-S	SHAFT		3171 1-1/2X2-8	87-208
Goulds	G-025-S	SHAFT	3325M		92-227
Goulds	G-148-S	SHAFT	3171S	1-1/4X1-1/2-8	ALLIED# 4229
Goulds	G-150-S	SHAFT	3171 M		ALLIED# 4242
Goulds	G-151-S	SHAFT	3171 M	1-1/2X3-13	ALLIED# 4242
Goulds	G-152-S	SHAFT		3196 3X4-13	ALLIED# 4248
Goulds	G-153-S	SHAFT		3750 1-1/4X1-1/2-7	ALLIED# 4254
Goulds	G-212-S	SHAFT	VIT-CF	10X14X20	B-2394
Goulds	G-311-S	SHAFT	M&L 3298	3X4-10	C04497A-223
Goulds	G-230-S	SHAFT	VIT-FF	24X32 GHC	C3545-1, 660
Goulds	G-213-S	SHAFT	VIT-CF	10X14X20	C-4021
Goulds	G-147-S	SHAFT		3105 4L	CSP-127
Goulds	G-225-S	SHAFT		3171 3X4-13	D00358B37-2
Goulds	G-200-S	SHAFT		3700	D00457-A01
Goulds	G-287-S	SHAFT		3171 8X10X11	D00751B41-2
Goulds	G-216-S-A	SHAFT	3700L	4X6X19	D01133A1-22
Goulds	G-095-S-B	SHAFT	3420L	30X30	D0248A/249A
Goulds	G-007-S-D	SHAFT	3405M		DOUBLE DRIV
Goulds	G-237-S	SHAFT	3420M	20X24X28	DWG. #D0301
Goulds	G-220-S	SHAFT	3420M	18X20-24	E00366A01

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-132-S	SHAFT	6X12 JLO	39-9/16	IMCC 257601
Goulds	G-133-S	SHAFT	6X12 JLO	49-3/4	IMCC 257602
Goulds	G-241-S	SHAFT		3736 2X4X1	R101-605-223
Goulds	G-021-S-B	SHAFT	3196XLT		R102-830
Goulds	G-039-S	SHAFT		3175 6X8-14	R102-871
Goulds	G-047-S	SHAFT		3175 8X10-18H	R102-872
Goulds	G-046-S	SHAFT	3175M	8X10-18H	R102-872
Goulds	G-021-S	SHAFT	3196XLT	6X8-13	R103-614
Goulds	G-003-S-C	SHAFT	3196ST	1X1-1/2-6	R104-435
Goulds	G-160-S	SHAFT	3735 M	4X6X11 G	R-249-95-1-2
Goulds	G-077-S	SHAFT		3415 14X16-18	R251-104B
Goulds	G-007-S-B	SHAFT	3316M		R-251-120-22
Goulds	G-124-S	SHAFT	3316L		R-251-121
Goulds	G-205-S	SHAFT	3175XL	20X24X28	R-262-83-223
Goulds	G-145-S	SHAFT		4105	R40126CB1
Goulds	G-158-S	SHAFT		3135 8LX16X20	R-69-145-222
Goulds	G-223-S-F	SHAFT FLANGE	3135S		R70982-1203
Goulds	G-202-S-N	SHAFT		3460 14L	R76065-2229
Goulds	G-226-S	SHAFT	3715S	1X1.5X10	R-782-28-222
Goulds	G-227-S	SHAFT	3715M	1.5X2X13	R78-229-222
Goulds	G-236-S	SHAFT		3199 1X1X5	R83-233-223
Goulds	G-129-S	SHAFT	OLIN E#4204-6800		R-83-239 316
Goulds	G-219-SN	SHAFT NUT	3410XL		RB02006A-12
Goulds	G-008-S-H	SHAFT	3196LTX		RC03132A
Goulds	G-310-S	SHAFT	3700M	2X4-11	RD00458A01
Goulds	G-221-S	SHAFT	3700L	3X4-16DV	RD01133A01
Goulds	G-216-S	SHAFT	3700L		RD01133A01
Goulds	G-286-S	SHAFT	3410M		RD02618A01
Goulds	G-285-S	SHAFT	3410L		RD02717A01
Goulds	G-219-S	SHAFT	3410XL	#122	RD02717A01

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-312-S	SHAFT		3500 4X8-18	RD04578A-22
Goulds	G-168-S-A	SHAFT	3415M	18X20X22H	RH-R2521071
Goulds	G-135-S	SHAFT		3420 24"	SPECIAL
Goulds	G-004-S-C	SHAFT	3135M	8LX16-20	W/O SLEEVE
Goulds	SHAFT	1-1/2X2-13	G-055-S		
Goulds	SHAFT	1-1/2X2X11	G-138-S	104-207-3	
Goulds	SHAFT	12X16 DHLD	G-180-S		
Goulds	SHAFT	12X16 DHLO	G-179-S		
Goulds	SHAFT	3X4X11	G-136-S	104-208-7	
Goulds	SHAFT	4X4-14.5	G-215-S	A00110E	
Goulds	G-228-S	BOTTOM SHAFT		3171 4X6-11H	
Goulds	G-201-S	SHAFT	#4 HEATER DRAIN PUMP		
Goulds	G-011-S-B	SHAFT		3105 4L	
Goulds	G-069-S	SHAFT		3109	
Goulds	G-004-S-B	SHAFT		3135	
Goulds	G-005-S-A	SHAFT		3135 6X14-16, 6X12-16	
Goulds	G-005-S-B	SHAFT		3135 6X14-16	
Goulds	G-011S	SHAFT	3135S	3X6-14,4X12-12,4X10-14 0077-	
Goulds	G-006-S-A	SHAFT		3139 8X10X20,10X12X20,14X14X20,	
Goulds	G-122-S	SHAFT		3149 4X6X11-H	
Goulds	G-162-S	SHAFT		3158 1/2/2006	
Goulds	G-123-S	SHAFT		3171 2-1/2X3X13	
Goulds	G-154-S	SHAFT		3171 081-11-2229	
Goulds	G-155-S	SHAFT		3171 104-207-#6-2216	
Goulds	G-156-S	SHAFT		3171 6X8-13	
Goulds	G-178-S	SHAFT		3171	
Goulds	G-203-S	SHAFT	3171L	6X8-13	
Goulds	G-305-S	SHAFT	3171S	2.5X3-8	
Goulds	G-306-S	SHAFT	3171S	2.5X3-8	
Goulds	G-173-S	SHAFT		3175 4X6X18	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-146-S	SHAFT	3175L		
Goulds	G-039-S-A	SHAFT	3175S	4X6X14	
Goulds	G-159-S	SHAFT		3189 2-1/2X3-11	
Goulds	G-234-S	SHAFT		3189	
Goulds	G-076-S	SHAFT	3189L	8X10-11	
Goulds	G-073-S	SHAFT	3189S	1-1/4X1-1/2-8	
Goulds	G-003-S-B	SHAFT		3196 1-1/2x1X6	
Goulds	G-003-S-D	SHAFT		3196	
Goulds	G-075-S-A	SHAFT	3196L		
Goulds	G-008-S-F-A	SHAFT	3196LTC		
Goulds	G-008-S-G	SHAFT	3196LTC		
Goulds	G-315-S	SHAFT	3196MT		
Goulds	G-003-S-A	SHAFT	3196S		
Goulds	G-021-S-A	SHAFT	3196XLT	Sleeve built on shaft	
Goulds	G-165-S	SHAFT		3197	
Goulds	G-231-S	SHAFT	3199T		
Goulds	G-078-S	SHAFT		3345 1X1-1/2-8	
Goulds	G-232-S	SHAFT		3345	
Goulds	G-071-S	SHAFT		3380 2S	
Goulds	G-002-S-C	SHAFT		3405	
Goulds	G-068-S	SHAFT		3405	
Goulds	G-183-S	SHAFT		3405 6X8	
Goulds	G-002-S-B	SHAFT	3405L		
Goulds	G-222-S	SHAFT	3405L RH	8X10X14	
Goulds	G-117-S	SHAFT	3406L	10X12-17	
Goulds	G-602-S	SHAFT	3410S	2X3-11	
Goulds	G-224-S	SHAFT	3415S	8X10X22	
Goulds	G-041-S	SHAFT		3420 30X23	
Goulds	G-079-S	SHAFT		3420 24X24	
Goulds	G-141-S	SHAFT		3420 78-3/4" lg.	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Goulds	G-142-S	SHAFT		3420 30"	
Goulds	G-095-S-N-B	SHAFT	3420L	30X30	
Goulds	G-115-S	SHAFT		3450 4L	
Goulds	G-309-S	SHAFT		3450 6L	
Goulds	G-009-S-A	SHAFT		3460 14"S	
Goulds	G-016-S	SHAFT		3460 4L	
Goulds	G-016-S-A	SHAFT		3460 6L	
Goulds	G-030-S	SHAFT		3460 10"RH	
Goulds	G-045-S	SHAFT		3460 2"	
Goulds	G-012-S	SHAFT		3475	
Goulds	G-070-S	SHAFT		3480	
Goulds	G-116-S	SHAFT		3705 1X1-1/2-10	
Goulds	G-060-S	SHAFT		3715 1X1-1/2-10	
Goulds	G-060-S-A	SHAFT		3715 1X1-1/2-10	
Goulds	G-061-S	SHAFT		3715 1-1/2X2-10, 1-1/2X2-13	
Goulds	G-037-S-A	SHAFT		3755 1-1/2X1-1/2X8	
Goulds	G-038-S	SHAFT		3755	
Goulds	G-233-S	SHAFT		3755 5X5-7	
Goulds	G-144-S	SHAFT		4105	
Goulds	G-313-S	SHAFT	EHC-VIC-L	Ash Recycle 24X32	
Goulds	G-314-S	SHAFT	EHC-VIC-L	Ash Recycle 24X32	
Goulds	G-189-S	SHAFT	VIT	16X28BHC	
Goulds	G-181-S	SHAFT	VIT 11-1/2	12X16 DHLD	
Goulds	G-307-S	SHAFT TUBE	3171S	2.5X3-8	
Goulds	G-229-S	TOP SHAFT		3171 4X6-11H	
Ingersol Rand	IR-226-IWR	IMPELLER WEAR RING	6ALVS		4
Ingersol Rand	IR-227-CWR	CASE WEAR RING	6ALVS		6
Ingersol Rand	IR-199-FSA	FLOATING SEAL ASSY.	3VB	fits in to IR-199-R1060109AK2(	
Ingersol Rand	IR-172-CWR	CASE WEAR RING	10AFV		10AFV6CX1

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-194-CWR	CASE WEAR RING	10AFV		10AFV6CX5
Ingersol Rand	IR-203-IWR	IMPELLER WEAR RING	10AFVS		10AFVS4AX14
Ingersol Rand	IR-11-CWR	CASE WEAR RING	10AFVS		10AFVS6AX6
Ingersol Rand	IR-172-IWR	IMPELLER WEAR RING	10AFV		10ALV4AX6
Ingersol Rand	IR-231-IWR	IMPELLER WEAR RING	8GT		10NFV4AX30
Ingersol Rand	IR-262-IWR	IMPELLER WEAR RING			10NFY4AX30
Ingersol Rand	IR-274-R	RING			1100D6BX1-3
Ingersol Rand	IR-05-LR	LANTERN RING	2-1/2UV, 3UV		112G14CX1
Ingersol Rand	IR-180-IWR	IMPELLER WEAR RING	14HLV		1175D4AX1-6
Ingersol Rand	IR-191-CWR	CASE WEAR RING	24 APKC		1175D6CX2 #
Ingersol Rand	IR-273-R	RING	10CL		1175E6HX1-3
Ingersol Rand	IR-248-IWR	IMPELLER WEAR RING	12SH		1200D4CX1-6
Ingersol Rand	IR-280-R	RING	1AFL		125B31CX1-6
Ingersol Rand	IR-281-R	RING	5ALV		125B31DX1-6
Ingersol Rand	IR-06-LR	LANTERN RING	4UV		125G14GX1
Ingersol Rand	IR-07-LR	LANTERN RING	3GT, 5LAV		125G14KX1
Ingersol Rand	IR-186-SC	SEAL CAGE	5 ALV		125G14KX1-2
Ingersol Rand	IR-13-IWR	IMPELLER WEAR RING	12AFV		12AFV4AX8
Ingersol Rand	IR-255-IWR	IMPELLER WEAR RING			12ALV4AX25
Ingersol Rand	IR-13-CWR	CASE WEAR RING	12AFV		12ALV6CX1
Ingersol Rand	IR-60-CWR	CASE WEAR RING	12AFV		12ALV6CX1
Ingersol Rand	IR-193-CWR	CASE WEAR RING	12ALV		12ALV6CX1
Ingersol Rand	IR-253-CWR	CASE WEAR RING			12ALV6CX5-2
Ingersol Rand	IR-13-IWR-D	IMPELLER WEAR RING		RH	12ALX4AX18-
Ingersol Rand	IR-201-CWR	CASE WEAR RING			12CHWGBX1
Ingersol Rand	IR-248-CWR	CASE WEAR RING	12SH		1325D6D220-
Ingersol Rand	IR-168-CWR	CASE WEAR RING	14AFV		14AFV6CX1-2
Ingersol Rand	IR-290-R	RING	1.5CMRV		150MRV6AX2
Ingersol Rand	IR-291-R	RING	1AFL		150MRV6AX2
Ingersol Rand	IR-46-CWR	CASE WEAR RING			150RV6BX1-1



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-48-CWR	CASE WEAR RING	OUTBOARD		150RVH6AX1
Ingersol Rand	IR-240-CWR	outboard case wear ring			150RVH6AX2
Ingersol Rand	IR-47-CWR	CASE WEAR RING	INBOARD		150RVH6BX1
Ingersol Rand	IR-241-CWR	inboard case wear ring			150RVH6BX2
Ingersol Rand	IR-300-IWR	IMPELLER WEAR RING	22VEH		1637D4AX1-8
Ingersol Rand	IR-265-CWR	CASE WEAR RING	GTB	1-1/2X3X11	1638A04250I
Ingersol Rand	IR-265-R	CHANNEL RING	GTB	1-1/2X3X11	1639A15X11C
Ingersol Rand	IR-251-R	Stuffing box cover ring	HC	3X2-8	1675A
Ingersol Rand	IR-278-R	RING	HC	2X1X8	1675A02500I
Ingersol Rand	IR-277-R	RING	HX	2X1X8	1675A02750I
Ingersol Rand	IR-250-CWR	CASE WEAR RING	HC	3X2-8	1675B
Ingersol Rand	IR-189-CWR	CASE WEAR RING		4X3X10 HC	167A04750D,
Ingersol Rand	IR-187-IWR	IMPELLER WEAR RING	14 ALV		16ALV4AX2-1
Ingersol Rand	IR-286-R	RING	8AFV1		175B31X2-67
Ingersol Rand	IR-04-LR	LANTERN RING	3CRVL, 4CRVL		175G14UX1
Ingersol Rand	IR-102-CWR	CASE WEAR RING	29APHJ		1825D6BX1-4
Ingersol Rand	IR-223-SR	UPPER SEAL RING	18VEM		18VEM500X1
Ingersol Rand	IR-09-LR	LANTERN RING	6AFV		200G14AX1
Ingersol Rand	IR-10-LR	LANTERN RING	10AFV		200G14HX1
Ingersol Rand	IR-288-R	RING	14AFV		225B31AX1-6
Ingersol Rand	IR-282-R	RING	12AFV		250B31X1-67
Ingersol Rand	IR-185-SBB	STUFFING BOX BUSHING	3CNTA-8		250D88EX6
Ingersol Rand	IR-03-LR	LANTERN RING	8EGV		250G14TX1
Ingersol Rand	IR-293-R	RING	8EM		250G14TX13I
Ingersol Rand	IR-175-IWR	IMPELLER WEAR RING	5ALV		2-5ALV-4AX6
Ingersol Rand	IR-296-R	RING	3HMTA7		293D109AX1-
Ingersol Rand	IR-08-LR	LANTERN RING	5SFL/6CSFL		2-A50G14UX:
Ingersol Rand	IR-169-CWR	CASE WEAR RING	2MFLM		2FL6AX3-20H
Ingersol Rand	IR-264-R	CHANNEL RING	2GT		2GT60BX1-2C
Ingersol Rand	IR-284-R	RING	2CRVH		2RVH6AX2-2C

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

Brand	Print Number	Item	Model	Size	Part Number
Ingersol Rand	IR-285-R	RING	2CRVH		2RVH6BX1-16
Ingersol Rand	IR-263-R	OIL RING			300B31AX1-6
Ingersol Rand	IR-181-URR	UPPER RETAINING RING	18VEM		312D109CX31
Ingersol Rand	IR-266-CWR	CASE WEAR RING	3CRVH		312D6CX1-20
Ingersol Rand	IR-258-WR	WEAR RING	2V8VATS		312D7AX1-20
Ingersol Rand	IR-247-LR	LANTERN RING	18AFV		325G14CX3-2
Ingersol Rand	IR-297-R	LOWER PACKING RING	22VEH		337D304DX1
Ingersol Rand	IR-289-R	RING	10HGVL		350B103AX3-
Ingersol Rand	IR-302-IWR	IMPELLER WEAR RING	3GT		3GT4DX4-162
Ingersol Rand	IR-306-CWR	CASE WEAR RING	3GT		3GT6EX1/20F
Ingersol Rand	IR-294-R	RING	3GT		3GT6FX1-816
Ingersol Rand	IR-267-IWR	IMPELLER WEAR RING	2BEV	28TH STAGE LP	3HV4AX1-673
Ingersol Rand	IR-55-CWR	CASE WEAR RING	4CFV		3HV6AX4
Ingersol Rand	IR-295-R	RING	2CRVH		3RV6AX1-673
Ingersol Rand	IR-279-R	RING	3CRVH		3RV6BX1-673
Ingersol Rand	IR-12-CWR	CASE WEAR RING	3UV		3UV6AX1
Ingersol Rand	IR-269-IWR	IMPELLER WEAR RING			400D4BX6
Ingersol Rand	IR-197-RR	RETAINER RING	22 VEH		418D109CX11
Ingersol Rand	IR-299-R	RETAINING RING	22VEH		418D109CX11
Ingersol Rand	IR-197-RR-A	RETAINER RING	22 VEH	Fits in to IR-197-F	418D308AX2,
Ingersol Rand	IR-006-LR-A	LANTERN RING	10HGVL		418G14AX1
Ingersol Rand	IR-269-CWR	CASE WEAR RING			425D6CX2-20
Ingersol Rand	IR-276-R	RING	VHTB10	2.5	437D6EX320F
Ingersol Rand	IR-230-WR	WEAR RING	4X10		450D7AX2-41
Ingersol Rand	IR-15-SBB	STUFFING BOX BUSHING	24APKC-7		468D88AX3
Ingersol Rand	IR-221-IWR	IMPELLER WEAR RING	4CFL		4AHT4BX5-20
Ingersol Rand	IR-225-CWR	CASE WEAR RING	6HV		4HMT6AX5-2
Ingersol Rand	IR-13-WR	WEAR RING	5CRVL		4RV6BX-9, 4R
Ingersol Rand	IR-53-CWR	CASE WEAR RING			4RV6EX1-673
Ingersol Rand	IR-01-CWR	CASE WEAR RING	F/4UV		4UV6BX1

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-165-IWR	IMPELLER WEAR RING	8LFV		4X8LV4AX65
Ingersol Rand	IR-183-CWR	CASE WEAR RING	5X9SB		537D6HX1-2C
Ingersol Rand	IR-287-R	RING	10HGVL		550B31X1-67
Ingersol Rand	IR-190-CWR	CASE WEAR RING	3 CNTA-8		556AX2-20H
Ingersol Rand	IR-229-CWR	CASE WEAR RING	4X10		575D7AX1-41
Ingersol Rand	IR-59-CWR	CASE WEAR RING	4X14 SD	4X14	587D 6JX2A
Ingersol Rand	IR-188-CWR	CASE WEAR RING	5ALV		5ALV6AX4
Ingersol Rand	IR-51-CWR	CASE WEAR RING	5GT-2		5GT6AX1-816
Ingersol Rand	IR-56-IWR	IMPELLER WEAR RING	6CFV		5HV4AX34-16
Ingersol Rand	IR-184-CWR	CASE WEAR RING	6 CFV		5HV6BX4
Ingersol Rand	IR-166-CWR	CASE WEAR RING	32 APM		6, #4, #5
Ingersol Rand	IR-234-CWR	CASE WEAR RING			625D7AX1-14
Ingersol Rand	IR-298-CWR	CASE WEAR RING	22VEH		637D308AX1-
Ingersol Rand	IR-41-CWR	CASE WEAR RING			650D6KX2-2C
Ingersol Rand	IR-237-WR	WEAR RING			650D7AX2-81
Ingersol Rand	IR-176-CWR	CASE WEAR RING	6AFV		6AFV6AX2
Ingersol Rand	IR-49-CWR	CASE WEAR RING	6 GT		6AFV6AX2-2C
Ingersol Rand	IR-179-IWR	IMPELLER WEAR RING	6ALV		6ALV4AX11
Ingersol Rand	IR-233-IWR	IMPELLER WEAR RING			6ALV4AX11-6
Ingersol Rand	IR-170-CWR	CASE WEAR RING	6ALV		6ALV6DX1
Ingersol Rand	IR-61-CWR	CASE WEAR RING	6ALV		6ALV6DX3
Ingersol Rand	IR-222-CWR	CASE WEAR RING	4CFL		6FL6AX1-20H
Ingersol Rand	IR-249-IWR	IMPELLER WEAR RING	6GT		6GT4AX9-673
Ingersol Rand	IR-224-IWR	IMPELLER WEAR RING	6HV		6LV4AX3 PN 4
Ingersol Rand	IR-34-CWR	CASE WEAR RING	10AFV		6Y10AFV6CX:
Ingersol Rand	IR-22-CWR	CASE WEAR RING	2AGT		6Y2AGT6CX1
Ingersol Rand	IR-37-CWR	CASE WEAR RING	3GT		6Y-3GT6DX1
Ingersol Rand	IR-38-CWR	CASE WEAR RING	3GTR		6Y3GT6EX1
Ingersol Rand	IR-21-CWR	CASE WEAR RING	3GT		6Y-3GT6EX1
Ingersol Rand	IR-35-CWR	CASE WEAR RING	8LFV		6Y8GTM6AX1

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-23-CWR	CASE WEAR RING	2AGT		6YAGT6CX1
Ingersol Rand	IR-236-WR	WEAR RING			700D7AX1-2C
Ingersol Rand	IR-260-CWR	CASE WEAR RING	5CHTA	10 STAGE	737D6CX1-2C
Ingersol Rand	IR-31-CWR	CASE WEAR RING	8SB-1		737D6LX2-20
Ingersol Rand	IR-283-R	RING	6CRVL		77506AX1-67
Ingersol Rand	IR-244-IWR	IMPELLER WEAR RING		4X10ATS	7A
Ingersol Rand	IR-243-WR	front hub wear ring		11X10 ATS	7-A
Ingersol Rand	IR-245-CWR	CASE WEAR RING			7C
Ingersol Rand	IR-268-CWR	CASE WEAR RING	2BEV		804D6AX420I
Ingersol Rand	IR-32-CWR	CASE WEAR RING	6X18 SE		812DGHX2-2I
Ingersol Rand	IR-254-CWR	CASE WEAR RING			825D6KX1
Ingersol Rand	IR-235-R	RING	6UDL		825D6NX1
Ingersol Rand	IR-14-CWR	CASE WEAR RING	8X14 SD		837D6BX2
Ingersol Rand	IR-02-CWR	CASE WEAR RING	SD	8X14	837D6BX2
Ingersol Rand	IR-257-CWR	CASE WEAR RING	1-8GT		86GT6AX1-2C
Ingersol Rand	IR-232-SBB	STUFFING BOX BUSHING	8GT		88Asuction e
Ingersol Rand	IR-246-SBB	STUFFING BOX BUSHING	8GT		88B
Ingersol Rand	IR-292-R	RING	8AFV		8AFV4AX6-2C
Ingersol Rand	IR-192-CWR	CASE WEAR RING	8 AFV		8AFV6AX5 20
Ingersol Rand	IR-239-CR	CHANNEL RING	8GT		8GT608X1A-8
Ingersol Rand	IR-238-CWR	CASE WEAR RING	8GT		8GT6AX1-816
Ingersol Rand	IR-228-CWR	CASE WEAR RING	8SF		912D6EX1
Ingersol Rand	IR-275-R	RING	8EM		925D6BX1-78
Ingersol Rand	IR-209-IWR-A	IMPELLER WEAR RING	24 ALV	30X24	WITH OUT SL
Ingersol Rand	IR-62-RR	RETAINING RING	3VB	3VB	Y106D109AX:
Ingersol Rand	IR-199-R	SEAL RING	3VB		Y106D308AX:
Ingersol Rand	IR-178-CWR	CASE WEAR RING	10AFV		Y10AFV6CX1-
Ingersol Rand	IR-33-CWR	CASE WEAR RING	10AFVS		Y10AFVS6AX:
Ingersol Rand	IR-19-IWR	IMPELLER WEAR RING	10AFV		Y-10ALV4AX6
Ingersol Rand	IR-54-CWR	CASE WEAR RING	10EH		Y-1100D6BX1

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-52-CWR	CASE WEAR RING	14HLV		Y-1175D6AX4
Ingersol Rand	IR-39-CR	CHANEL RING	1-1/2 GT		Y-150GT60AX
Ingersol Rand	IR-24-CWR	CASE WEAR RING	1-1/2 GT		Y-150GT6AX1
Ingersol Rand	IR-58-CWR	CASE WEAR RING	1-1/2 UV		Y150UV6BX1
Ingersol Rand	IR-200-RR	RETAINER RING			Y225D109CX:
Ingersol Rand	IR-198-SR	SEAL RING	12VEM		Y225D308AX:
Ingersol Rand	IR-57-CWR	CASE WEAR RING	3UV		Y3UV6AX1
Ingersol Rand	IR-174-CWR-A	CASE WEAR RING	5ALV		Y-5ALV-6AX1
Ingersol Rand	IR-177-CWR	CASE WEAR RING	6CFV		Y5HV6BX4
Ingersol Rand	IR-29-CWR	CASE WEAR RING	6 CRVL		Y-775D6AX1
Ingersol Rand	IR-195-CWR	CASE WEAR RING	8AFV		Y8AFV6AX3
Ingersol Rand	IR-36-CWR	CASE WEAR RING	8ALVS		Y8ALV6CX1
Ingersol Rand	IR-20-IWR	IMPELLER WEAR RING	8ALVS		Y-8ALVS4AX6
Ingersol Rand	IR-16-CWR	CASE WEAR RING	24APLC-7	#6B	Y987D6AX2
Ingersol Rand	IR-17-IWR	IMPELLER WEAR RING	10AFVS		Z10AFVS4AX5
Ingersol Rand	IR-25-CWR	CASE WEAR RING	1-1/2 CRVL		Z150RVH6AX
Ingersol Rand	IR-26-CWR	CASE WEAR RING	1-1/2 CRVL		Z150RVH6BX
Ingersol Rand	IR-18-IWR	IMPELLER WEAR RING	2AGT		Z-2H34CXX1C
Ingersol Rand	IR-28-CWR	CASE WEAR RING	2 CRVH		Z2RVH6AX1
Ingersol Rand	IR-27-CWR	CASE WEAR RING	2 CRVH		Z2RVH6BX1
Ingersol Rand	IR-212-CWR	CASE WEAR RING	10 SH		
Ingersol Rand	IR-212-IWR	IMPELLER WEAR RING	10 SH		
Ingersol Rand	IR-19-CWR	CASE WEAR RING	10AFV		
Ingersol Rand	IR-304-CWR	CASE WEAR RING	10PH2		
Ingersol Rand	IR-210-CWR	CASE WEAR RING	10X14 SD		
Ingersol Rand	IR-211-IWR	IMPELLER WEAR RING	10X14 SD		
Ingersol Rand	IR-40-WSR	WATER SEAL RING	12AFV		
Ingersol Rand	IR-13-CWR-D	CASE WEAR RING	12ALV	FOR ALTON BOX BOARD COMP	
Ingersol Rand	IR-305-CWR	CASE WEAR RING	12SD		
Ingersol Rand	IR-305-IWR	IMPELLER WEAR RING	12SD		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-168-IWR	IMPELLER WEAR RING	14AFV		
Ingersol Rand	IR-173-CWR	CASE WEAR RING	14ALV		
Ingersol Rand	IR-173-IWR	IMPELLER WEAR RING	14ALV		
Ingersol Rand	IR-196-CWR	CASE WEAR RING	16AFV		
Ingersol Rand	IR-196-IWR	IMPELLER WEAR RING	16AFV		
Ingersol Rand	IR-042-IWR	IMPELLER WEAR RING	16ALV	16ALV4BX8-130/LH, 16ALV4B	
Ingersol Rand	IR-42-CWR	CASE WEAR RING	16ALV		
Ingersol Rand	IR-171-CWR	CASE WEAR RING	18AFV		
Ingersol Rand	IR-171-IWR	IMPELLER WEAR RING	18AFV		
Ingersol Rand	IR-301-CWR	CASE WEAR RING	22VEH		
Ingersol Rand	IR-209-CWR	CASE WEAR RING	24ALV	30X24	
Ingersol Rand	IR-015-SBB-A	STUFFING BOX BUSHING	24APKC-7		
Ingersol Rand	IR-44-CWR	CASE WEAR RING	32APM-1		
Ingersol Rand	IR-252-CWR	CASE WEAR RING	3SB		
Ingersol Rand	IR-174-CWR	CASE WEAR RING	5ALV		
Ingersol Rand	IR-175-IWR-B	IMPELLER WEAR RING	5ALV		
Ingersol Rand	IR-259-R	RING	5HT245A-X2		
Ingersol Rand	IR-45-CWR	CASE WEAR RING	5UV		
Ingersol Rand	IR-50-CWR	CASE WEAR RING	5UV		
Ingersol Rand	IR-43-CWR	CASE WEAR RING	6ALV		
Ingersol Rand	IR-30-CWR	CASE WEAR RING	6SE1		
Ingersol Rand	IR-271-R	OIL RING	6X16J		
Ingersol Rand	IR-272-LR	LANTERN RING	6X16J		
Ingersol Rand	IR-303-CWR	CASE WEAR RING	8SF		
Ingersol Rand	IR-261-IWR	IMPELLER WEAR RING	IR5GT		
Ingersol Rand					
Ingersol Rand					
Ingersol Rand	IR-276	THROTTLE BUSHING	32 APM		88
Ingersol Rand	IR-438-N	NUT, SLEEVE	SH	12X24	127

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-466	BEARING	HC	3X2-8	3065
Ingersol Rand	IR-159	SLEEVE	AXI-C 531 CFH,		17758
Ingersol Rand	IR-162	SLEEVE	4 SCM-1		21258
Ingersol Rand	IR-129	SLEEVE	24 MCY-1		25497
Ingersol Rand	IR-235	SLEEVE	2X4415-1/2		1768366
Ingersol Rand	IR-453	SLEEVE	CSQ	4X10	82582453
Ingersol Rand	IR-42	SLEEVE		1-1/2 BSFL, 2BMF	175 S8 AMX4
Ingersol Rand	IR-374	IMPELLER SHAFT NUT	4GT		#125
Ingersol Rand	IR-376	FLINGER	4GT		#157
Ingersol Rand	IR-484	BALANCING DRUM	5DHTB		#61
Ingersol Rand	IR-447	SLEEVE		12X2XSH	0579-20/057!
Ingersol Rand	IR-349	SHROUD PLATE	HOC	4X3X10	0679-5583
Ingersol Rand	IR-529	COUPLING BUTTON	24ALV		075D55AX29
Ingersol Rand	IR-427	JOURNAL SLEEVE			08-213-604-1
Ingersol Rand	IR-163-A	SLEEVE	DC-CORUF		0875 S8 ACX2
Ingersol Rand	IR-163	SLEEVE			0875 S8 ACX2
Ingersol Rand	IR-41-A	SLEEVE	1 CMRVN,		0875 S8 CX1C
Ingersol Rand	IR-38	SLEEVE	2 CRVH,		0875 S8 GXI
Ingersol Rand	IR-494	SLEEVE	1MPVH-10B		087558BX1-1
Ingersol Rand	IR-216	SLEEVE	1-1/2CORV		087558HX3-9
Ingersol Rand	IR-392	SLEEVE	1-1/2CRVH		0875S86X1
Ingersol Rand	IR-271	SLEEVE			0875S86X1-6
Ingersol Rand	IR-396	SLEEVE	2RVN-7-1/2		0875S8ACX2
Ingersol Rand	IR-93-A	SLEEVE			0875S8ACX2
Ingersol Rand	IR-407	SLEEVE	1CMCRVN		0875S8CX10-
Ingersol Rand	IR-456	SLEEVE	1-1/2-2CRVH		0875S8GX1-5
Ingersol Rand	IR-243	SLEEVE	1 MRVC7-1/2		0875SBCX10
Ingersol Rand	IR-298	SLEEVE	4CFV		100SAX5-RH
Ingersol Rand	IR-258	BUSHING	6SE-1		10AFVS8AX1
Ingersol Rand	IR-136	SLEEVE	1-1/2VP 7		112 S8 YX4

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-528-N	ADJUSTING SLEEVE	24APKC-7		1200C69AX1-
Ingersol Rand	IR-154	SLEEVE			125 S8 APX1
Ingersol Rand	IR-57	SLEEVE	10 APKC		125 S8 NX6-5
Ingersol Rand	IR-145	SLEEVE	3"VB		125 S8 UX14
Ingersol Rand	IR-414	OIL DEFLECTOR			125B80FX2-2
Ingersol Rand	IR-417	DISTANCE SLEEVE	4X10ATS		125D58DX1A
Ingersol Rand	IR-255-N	NUT	1-1/2GT		125S127FX3
Ingersol Rand	IR-320	SLEEVE	6CFV		125S312CX2
Ingersol Rand	IR-406	SLEEVE	6CFV		125S8GX13
Ingersol Rand	IR-549-N	NUT, SLEEVE	42X41S		127-0771-108
Ingersol Rand	IR-45-N	NUT	8SD		127Y25DS127
Ingersol Rand	IR-212-N	NUT	66FGV		127-Y-262512
Ingersol Rand	IR-46-N	NUT	16AFV, 20LFV		127Z350S127
Ingersol Rand	IR-280	SLEEVE	12VEM		12VEM167AX
Ingersol Rand	IR-355	ADAPTER			12VEM171AX
Ingersol Rand	IR-343	SLEEVE	2CNTA 8		1352CNTA-8
Ingersol Rand	IR-441	CAGE SEAL	SH	12X24	14/400G14B)
Ingersol Rand	IR-401	SLEEVE	8GT		14ALV135AX:
Ingersol Rand	IR-306	JOURNAL SLEEVE	14ALV		14ALV135AX:
Ingersol Rand	IR-336	JOURNAL SLEEVE	14ALV		14ALV135AX:
Ingersol Rand	IR-42-A	SLEEVE	2BMFL		150 S8 AJX8
Ingersol Rand	IR-153	SLEEVE	4 BCFL		150 S8 AJX9
Ingersol Rand	IR-74	SLEEVE	5UV		150 S8 NXI-38
Ingersol Rand	IR-73	SLEEVE	3GTR		150 S8 VXI
Ingersol Rand	IR-218-N	NUT	36TR		1505126CX1
Ingersol Rand	IR-213-N	NUT	36TR		1505127CX1-
Ingersol Rand	IR-204	SLEEVE			150B135BX2
Ingersol Rand	IR-187-N	NUT	F/6CSFL		150D258AX1
Ingersol Rand	IR-558-IJN	IMPELLER JAM NUT			150D258AX1
Ingersol Rand	IR-541	WASHER	22VEH		150DZ46EX1-



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-378-N	NUT SLEEVE	3X9 SB		150S127MX1
Ingersol Rand	IR-418	SLEEVE	2MFLM		150S8AJX23-I
Ingersol Rand	IR-399	SLEEVE	4CFL		150S8AJX953
Ingersol Rand	IR-234	SLEEVE	4SB, 3SA		150S8BCX1
Ingersol Rand	IR-533	SLEEVE			150S8BCX2Z-
Ingersol Rand	IR-398	SLEEVE	SB	3X9	150S8BDX2A
Ingersol Rand	IR-460	SLEEVE	1-1/2"CNTA-Y		150S8KX1
Ingersol Rand	IR-12	SLEEVE	5ALV		150-S8-NXI-5
Ingersol Rand	IR-44-A	SLEEVE	3GT		150S8-X1-379
Ingersol Rand	IR-102	SLEEVE	3GTR		15NT135AX1'
Ingersol Rand	IR-131-J	SLEEVE	3GTR		15NT135AX1.
Ingersol Rand	IR-462	SLEEVE	5ALV		15NT135AX1.
Ingersol Rand	IR-123	SLEEVE	2-1/2NT6		162 S8 JX5 &
Ingersol Rand	IR-522	SLEEVE	2BEV		16258BX2-67
Ingersol Rand	IR-229	SLEEVE		2X10	16258CLX1-3
Ingersol Rand	IR-227	SLEEVE	ATS	2X10	16258CLX2A
Ingersol Rand	IR-228	SLEEVE		2X10A	16258CLX3
Ingersol Rand	IR-316-N	NUT	6AFV		162S127CX1
Ingersol Rand	IR-524-N	NUT	3CNTA-4		162S127CX1/
Ingersol Rand	IR-420	SLEEVE	UNIT 3, 18TH STAGE,HEATER DRAIN P.		162S8AX9/67
Ingersol Rand	IR-524	SLEEVE	3CNTA-4		162S8FX1-20
Ingersol Rand	IR-327	SLEEVE	3CNTA-8		162S8FX1-20
Ingersol Rand	IR-18-A	SLEEVE	8LFV		162S8UX1-20
Ingersol Rand	IR-034-F	FLINGER	16ALV		16ALV157EX2
Ingersol Rand	IR-333	FLINGER	14ALV		16ALV157EX3
Ingersol Rand	IR-034-F-A	FLINGER	16ALV		16ALV157FX2
Ingersol Rand	IR-43	SLEEVE	4RVL20, 2CRVL		175 S8 AFXI
Ingersol Rand	IR-139	SLEEVE	3 RVH 30 & 3 RVNP10		175 S8 APXIA
Ingersol Rand	IR-121	SLEEVE	6HV		175 S8 AX20
Ingersol Rand	IR-289	SLEEVE	4RVL-30		17558AFX1-1

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-112-B	SLEEVE	18APS		175B135AFX1
Ingersol Rand	IR-112-A	SLEEVE	18APS		175B135AHX
Ingersol Rand	IR-329	SHOULDER COLLAR	3CNTA-8		175D168AX1
Ingersol Rand	IR-525	COLLAR	3CNTA-4		175D168AX1
Ingersol Rand	IR-296				175S8AFX1
Ingersol Rand	IR-313	SLEEVE	3RVH-30		175S8AFX1-6
Ingersol Rand	IR-29-A	SLEEVE	5CORVL/4CRVL		175S8AFX1-9
Ingersol Rand	IR-198	SLEEVE	1-1/2 CORVL		175S8CNX-4
Ingersol Rand	IR-354	SLEEVE			1875A112715
Ingersol Rand	IR-502	SLEEVE	GTB	1-1/2X3X11	1875A150X18
Ingersol Rand	IR-351	SLEEVE			187B135BX1
Ingersol Rand	IR-350	SLEEVE	HOC	4X3X10	1895A162X18
Ingersol Rand	IR-358	SLEEVE	HOC	3X2X13	1895A162X18
Ingersol Rand	IR-550	SLEEVE	HOC-2	3X2X10	1895A162X18
Ingersol Rand	IR-395	SLEEVE	HOC	8X6	1895A200X23
Ingersol Rand	IR-233	SLEEVE	2-1/2-6HC		1895A875X11
Ingersol Rand	IR-114	SLEEVE	SHO	1X1.5-6	1896A112SLS
Ingersol Rand	IR-114-A	SLEEVE	SHOC	1X1.5-6	1896A188SLS
Ingersol Rand	IR-518	SLEEVE	HOC-2	3X2X8	189SA162X18
Ingersol Rand	IR-205-B	BUSHING	HOC	8X6-12	189SA200X23
Ingersol Rand	IR-497	SLEEVE	1MRVH-10-B		1MRVH-10-B
Ingersol Rand	IR-496	SLEEVE	1MRVH-10-B		1MRVH58AX1
Ingersol Rand	IR-495	SLEEVE	1MPVH-10		1MRVH58AX1
Ingersol Rand	IR-105	SLEEVE	12FVM		1R-6RT135KX
Ingersol Rand	IR-146	SLEEVE			200 S8 CKX2A
Ingersol Rand	IR-273-N	NUT	5GT		2005127CX1
Ingersol Rand	IR-338	SLEEVE			20058RBX1
Ingersol Rand	IR-236	SEAL CAGE	46T		200G14JX1-2
Ingersol Rand	IR-256-N	NUT	8SB1		200S127ACX1
Ingersol Rand	IR-305-N	SLEEVE	5X9SB		200S127ACX1

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-318-N	NUT	4X41 SD		200S127ACX1
Ingersol Rand	IR-09-N	NUT	10AFV		200S-127CX1
Ingersol Rand	IR-394-N	NUT SLEEVE			200S127CX1-
Ingersol Rand	IR-09	SLEEVE	10AFV		200-S8-ABXI
Ingersol Rand	IR-393	SLEEVE			200S8ACX7-3
Ingersol Rand	IR-251	SLEEVE			200S8AX7
Ingersol Rand	IR-426	SLEEVE	#3 HEATER DRAIN		200S8CHX1A-
Ingersol Rand	IR-194	SLEEVE			200S8CHX1-A
Ingersol Rand	IR-317	SLEEVE	4X14 SD		200S8CJX2A
Ingersol Rand	IR-249	SLEEVE			200S8CJX2A-!
Ingersol Rand	IR-241	SLEEVE	8SB1		200S8CKX2A-
Ingersol Rand	IR-140	SLEEVE	12SD		205 S8 BUX2A-
Ingersol Rand	IR-012-SBB	STUFFING BOX BUSHING	5ALV		206088DX1
Ingersol Rand	IR-543	THRUST PUMP COLLAR	22VEH		20VEH28AX2
Ingersol Rand	IR-341	THROTTLE SLEEVE			20VEH440AX
Ingersol Rand	IR-545	THROTTLE SLEEVE	22VEH		20VEH440AX
Ingersol Rand	IR-340	THROTTLE BUSHING			20VEH441BX
Ingersol Rand	IR-191	THOTTING BUSHING			20VEH440AX
Ingersol Rand	IR-113	SLEEVE		1200	212S8AYX8A-
Ingersol Rand	IR-539	THROAT BUSHING	22VEH		213C3670866
Ingersol Rand	IR-186-N	NUT	F/3GT		2150S127CX
Ingersol Rand	IR-321-N	NUT	1-1/2UV		215OUV126B
Ingersol Rand	IR-138	SLEEVE	6GT		225 S8 AZX5
Ingersol Rand	IR-37	SLEEVE	5 HNT-5,		225 S8 YX3
Ingersol Rand	IR-464	CAGE SEAL	12AFV		2250G14LX1
Ingersol Rand	IR-449	THRUST COLLAR	6GT		225B28AX5-1
Ingersol Rand	IR-171-C-A	SLEEVE	HMTAA 500X5		225B28HX5-1
Ingersol Rand	IR-467	SLEEVE	6GT		225B80DX1-8
Ingersol Rand	IR-346	SLEEVE	4HMTA-8		225D294CX1
Ingersol Rand	IR-13-N	NUT	12AFV		225-S127

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-523-N	NUT, SLEEVE	2BEV	28TH STAGE LP	225S127FX1-
Ingersol Rand	IR-294-N	NUT	12AFV		225S127JX25
Ingersol Rand	IR-13	SLEEVE	12AFV		225-S8-ALX
Ingersol Rand	IR-253	SLEEVE			225S8AZX2/5
Ingersol Rand	IR-302	SLEEVE	12CFV		225S8BX10 LI
Ingersol Rand	IR-352	SLEEVE	3HMTA-7		225S8YX3-20
Ingersol Rand	IR-385	SLEEVE			225S8YX3-20
Ingersol Rand	IR-465	SLEEVE			225S8YX3-20
Ingersol Rand	IR-08-N	NUT	14AFV		2275S-127DX
Ingersol Rand	IR-70	SLEEVE	12AFVM see IR-11		228 S8 ANXI
Ingersol Rand	IR-200	SLEEVE	6X13A		23458AX1-37
Ingersol Rand	IR-503	BUSHING	GTB	1-1/2X3X11	2455A01895I
Ingersol Rand	IR-504-SBB	STUFFING BOX BUSHING	GTB	1-1/2X3X11	2455A01895I
Ingersol Rand	IR-433	FLINGER	24ALV		24ALV157AX1
Ingersol Rand	IR-80	SLEEVE	8 SD		250 S8 BTX2A
Ingersol Rand	IR-167	SLEEVE			250 S8 RTX2A
Ingersol Rand	IR-219-N	NUT	6X18SE		2505127TN
Ingersol Rand	IR-219	SLEEVE	6X18SE		25058BTX2-1
Ingersol Rand	IR-531	SLEEVE	APKD		250B135AHX
Ingersol Rand	IR-332	FLINGER	14ALV		250B157BX1-
Ingersol Rand	IR-008-F	FLINGER	14AFV		250B157BX1-
Ingersol Rand	IR-171-C	SLEEVE	5HMTA6		250B28AX10/
Ingersol Rand	IR-270-N	NUT			250MIRH179.
Ingersol Rand	IR-422-N	NUT SLEEVE			250MIRH179.
Ingersol Rand	IR-269-N	JAM NUT			250MP179X1
Ingersol Rand	IR-268	THROAT BUSHING			250MR88AX1
Ingersol Rand	IR-423	THROAT BUSHING			250MR88AX1
Ingersol Rand	IR-257-N	NUT	6SE-1		250S127TX1
Ingersol Rand	IR-555	SLEEVE			250S8BTX2A-
Ingersol Rand	IR-488	SLEEVE	5CHTA	10STAGE	25HT-348-AX

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

Brand	Print Number	Item	Model	Size	Part Number
Ingersol Rand	IR-101	SLEEVE	8AFV		25RT135AX1
Ingersol Rand	IR-325	JOURNAL SLEEVE	2CNTA 8		25RT135AX1-
Ingersol Rand	IR-526	DISTANCE SLEEVE	3CNTA-4		25RT135AX1-
Ingersol Rand	IR-512	SLEEVE	32APKD-2		260B135WX1
Ingersol Rand	IR-13-A	SLEEVE			262-S38-ADX
Ingersol Rand	IR-211	BEARING SPACER	8ALVS, P1N		2-6RT135CX1
Ingersol Rand	IR-222	SLEEVE	135-A		275B135SX1
Ingersol Rand	IR-334-CRB	CHANNEL RING BUSHIN	3CNTA-8		275D-357BX3
Ingersol Rand	IR-440	THRUST COLLAR	SH	12X24	28/400B28EX
Ingersol Rand	IR-009-SBB-A	STUFFING BOX BUSHIN	10AFV		282D088EX1
Ingersol Rand	IR-028-SBB	STUFFING BOX BUSHIN	8AFV-1		282D88DX1
Ingersol Rand	IR-195	SLEEVE			28758AYX10-
Ingersol Rand	IR-060-A	SLEEVE	8X17A1		287S8BBX1-2
Ingersol Rand	IR-535	SLEEVE	WDF-50	8X20	287S8CYX1A
Ingersol Rand	IR-168	SLEEVE			287SBBX1
Ingersol Rand	IR-436	SLEEVE	8GT		291B
Ingersol Rand	IR-267	SLEEVE			295S8AX1-D
Ingersol Rand	IR-274	SLEEVE			295S8AX1-D
Ingersol Rand	IR-523	INT. SLEEVE	2BEV	28TH STAGE LP	2AEV57AX1-6
Ingersol Rand	IR-110	SLEEVE	6CRVL		2CMRV167A)
Ingersol Rand	IR-001-F		4UV		2GT157LX1-8
Ingersol Rand	IR-01	SLEEVE	4UV		2GT157MX1-
Ingersol Rand	IR-001-C	SLEEVE	4UV		2GTS8AX1-9
Ingersol Rand	IR-015-F	FLINGER	6CRVL		2MFL50AX1-6
Ingersol Rand	IR-266	SLEEVE			2RV167AX1B
Ingersol Rand	IR-524-SBB	STUFFING BOX BUSHIN	3CNTA-4		2SOD88FX1-2
Ingersol Rand	IR-538	WASHER STUD COVER	22VEH		300D246BX1-
Ingersol Rand	IR-552-N	NUT, SLEEVE	8SF	Low pressure ash	300S127AAX:
Ingersol Rand	IR-425-N	NUT SLEEVE	8GT		300S127LX3-I
Ingersol Rand	IR-10-C	SLEEVE	12ALV		300S8AAX1-1

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-537	SLEEVE	8GT		300S8ALVX7
Ingersol Rand	IR-275	SLEEVE	10SE		300S8BTX2A1
Ingersol Rand	IR-53-A	SLEEVE	18CFV		300S8EX4-16
Ingersol Rand	IR-174	SLEEVE	IR8X23-SF	8SF	300SPBTX2A-
Ingersol Rand	IR-277	GLAND RING	32 APM-1		308, 656D308
Ingersol Rand	IR-548	SLEEVE	22VEH		3128021DB
Ingersol Rand	IR-473	SLEEVE			31H1803-10
Ingersol Rand	IR-427-C	STUFFING BOX BUSHING			325B135PX2-
Ingersol Rand	IR-107-CUP	COUPLING	29APHJ		325D164JX1A
Ingersol Rand	IR-379-SBB	STUFFING BOX BUSHING			325D88DX1-5
Ingersol Rand	IR-307	SEAL CAGE	14ALV		325G14CX3
Ingersol Rand	IR-326-SC	SEAL CAGE	14ALV		325G14CX3
Ingersol Rand	IR-387	SEAL CAGE			325G14CX3-8
Ingersol Rand	IR-546	LOWER SET SLEEVE	22VEH		337S8DX4-20
Ingersol Rand	IR-424	BUSHING	6UDL		340D88DX1-5
Ingersol Rand	IR-171-SBB-A	STUFFING BOX BUSHING	5HMTA6		342D88AX3
Ingersol Rand	IR-72	SLEEVE	8HGVL		350 S8 AMX2
Ingersol Rand	IR-39	SLEEVE	20LFV		350 S8 MX2-C
Ingersol Rand	IR-91	SLEEVE	8GT		350 S8 TXIA1
Ingersol Rand	IR-477	SLEEVE			3500167LX1-
Ingersol Rand	IR-230	SLEEVE	10EH		350-58
Ingersol Rand	IR-006-F	SLEEVE	10HGVL		350B157AX1-
Ingersol Rand	IR-479	SLEEVE			350D167JX1-
Ingersol Rand	IR-478	SLEEVE			350D167KX2-
Ingersol Rand	IR-514	CAGE SEAL	8GT		350G14DX1-8
Ingersol Rand	IR-290-N	NUT	14HLV		350S127AX9-
Ingersol Rand	IR-262-N	NUT	12HLV		350S127BX1-
Ingersol Rand	IR-301	SLEEVE	16ALV		350S8HX1-16
Ingersol Rand	IR-254	SLEEVE			350S8HX1-53
Ingersol Rand	IR-118	STUFFING BOX BUSHING	CB-6	4X11	373088JX3-20

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-179	STUFFING BOX BUSHING	38-10-0200		373D88JX1
Ingersol Rand	IR-224	SLEEVE	24APKC-7, 135-B		375B135DX1-
Ingersol Rand	IR-223	COUPLING	24-APKC-7		375D164AX1-
Ingersol Rand	IR-386	SEAL CAGE			375G14-DX1
Ingersol Rand	IR-308	SLEEVE	27APKD		38758JX120K
Ingersol Rand	IR-505-N	NUT, SLEEVE	32APKD-2		387S127AX1-
Ingersol Rand	IR-507	SLEEVE	32APKD-2		387S8DX1B-2
Ingersol Rand	IR-182	STUFFING BOX BUSHING	4GT88A, 38-10-0400		3BJ8CX1-202
Ingersol Rand	IR-259-SBB	STUFFING BOX BUSHING			3BJV99AX9
Ingersol Rand	IR-331	SPACER SLEEVE	3CNTA-8		3CNTA16AX1
Ingersol Rand	IR-330	INTERMEDIATE SLEEVE	3CNTA-8		3CNTA57AX2
Ingersol Rand	IR-012-F	FLINGER	5ALV		3GT157EX1-8
Ingersol Rand	IR-463-SBB	STUFFING BOX BUSHING	5ALV		3GT88BX9-2C
Ingersol Rand	IR-345	BUSHING	3GT		3GT88J8120F
Ingersol Rand	IR-044-SBB	STUFFING BOX BUSHING	3GTR		3GT88JX1-20
Ingersol Rand	IR-044-SBB-A	STUFFING BOX BUSHING	3GT		3GT88KX1-81
Ingersol Rand	IR-011-F	FLINGER	12AFVM		3NT157JX2-8
Ingersol Rand	IR-043-B	SLEEVE	3CRVL, 5CRVL		3RVL167AX3C
Ingersol Rand	IR-199	SPACER SLEEVE	1-1/2 CORVL		3RVL167AX3F
Ingersol Rand	IR-299	SPACER SLEEVE			3RVL167AX3F
Ingersol Rand	IR-509	SPACER SLEEVE	5CORVL		3RVL16AX3C-
Ingersol Rand	IR-220-N	NUT	3UV		3UV126AX1
Ingersol Rand	IR-088-B	SLEEVE	2-1/2UV		3UV58X1-9
Ingersol Rand	IR-427-A	SLEEVE			400B135AC1-
Ingersol Rand	IR-427-B	SLEEVE			400B135SX1F
Ingersol Rand	IR-521	SPLIT COUPLING	29APKD-7		400D164RX1-
Ingersol Rand	IR-455	CAGE SEAL	12SH		400G14BX1-2
Ingersol Rand	IR-347	THRUST BUSHING	400 MIR		400MIR88AX
Ingersol Rand	IR-380-N	IMPELLER NUT	400MIR		400MR179EX
Ingersol Rand	IR-448-N	NUT, SLEEVE		10SH	400S127DX1F

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-281	SLEEVE	18VEM500X1		400S8AKX2
Ingersol Rand	IR-344-A	SLEEVE	400 MIR		41858AX1-40
Ingersol Rand	IR-540	SPACING COLLAR	22VEH		418D163AX1-
Ingersol Rand	IR-225	SLEEVE	24APKC-7		425585X1A
Ingersol Rand	IR-508	JOURNAL SLEEVE	32APKD-2		425B135HX1-
Ingersol Rand	IR-532	SLEEVE	APKD-4		450B135AAX
Ingersol Rand	IR-510	JOURNAL SLEEVE	32APKD-2		450B135SX1-
Ingersol Rand	IR-413	DISTANCE SLEEVE	4X10		450D7AX2-41
Ingersol Rand	IR-432	SLEEVE	SH	12X24	450S8EX2A
Ingersol Rand	IR-434	SLEEVE	12SH		450S8KX120K
Ingersol Rand	IR-193	SLEEVE			450S8NX2-20
Ingersol Rand	IR-431	OUTER SLEEVE	SH	12X24	450S8WX1A-1
Ingersol Rand	IR-431-A	MECH. SEAL INNER SL	SH	12X24 5.500"	450S8WX1A-1
Ingersol Rand	IR-278	JOURNAL SLEEVE			459381358X4
Ingersol Rand	IR-511	STUFFING BOX BUSHING	32APKD-2		468D88AX2-2
Ingersol Rand	IR-506	CAGE SEAL	32APKD-2		475G14CX2-2
Ingersol Rand	IR-451-N	NUT, SLEEVE	24ALV	service water pur	475S127BX1-
Ingersol Rand	IR-452	SLEEVE	24ALV	service water pur	475S8DX1A-2
Ingersol Rand	IR-419	SLEEVE	UNIT 3, 18TH STAGE,	HEATER DRAIN P.	4CEV57AX5/6
Ingersol Rand	IR-238	CHANNEL RING	4GT		4CEV60AX1-2
Ingersol Rand	IR-357	STUFFING BOX BUSHING			4HMT261CX1
Ingersol Rand	IR-286-BD	BUSHING			4HMTA61BX3
Ingersol Rand	IR-286	SLEEVE	4HMTA59BX6A		4HMTA7
Ingersol Rand	IR-285	SLEEVE	4HMTA7		4HMTA7
Ingersol Rand	IR-001-SBB	STUFFING BOX BUSHING	4UV		4UV88BX1-81
Ingersol Rand	IR-342-N	NUT			500B128BX1
Ingersol Rand	IR-544	LOCKNUT	22VEH		500B128BX1-
Ingersol Rand	IR-542	SPACER SLEEVE	22VEH		500D167BX1-
Ingersol Rand	IR-534	SLEEVE	CN-1	14X17	562S8LX2
Ingersol Rand	IR-500	SLEEVE	73AFS		575S8AX1B-3



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-489	BALANCING DRUM		20H FH	5CHTA59BX2
Ingersol Rand	IR-250	SLEEVE	5GT		5GT57AX1
Ingersol Rand	IR-457	SLEEVE	4GT	6X4	5LV4AX18-17
Ingersol Rand	IR-471	DEFLECTOR		42X41S	600B80AX4
Ingersol Rand	IR-442	JOURNAL SLEEVE	20FH		637B135 AX5
Ingersol Rand	IR-111-A	SLEEVE	47APM		642B135BX1-
Ingersol Rand	IR-111-B	SLEEVE	47APM		643B135EX1-
Ingersol Rand	IR-111-C	SLEEVE	47APM		650B135DX1-
Ingersol Rand	IR-111	SLEEVE	47APM		650S8EX1-46
Ingersol Rand	IR-122	SLEEVE	5CHTA		6-8-10-12
Ingersol Rand	IR-435-N	NUT, SLEEVE			6878 A7CX1
Ingersol Rand	IR-439	SLEEVE	53APM		687S8BX1-65
Ingersol Rand	IR-444	SLEEVE			693B136BX9-
Ingersol Rand	IR-252	SLEEVE			6GT57AX1/67
Ingersol Rand	IR-415-SBB	STUFFING BOX BUSHING	6GT		6GT88AX2-20
Ingersol Rand	IR-196	JOURNAL SLEEVE	6RTS6		6RT135CX1
Ingersol Rand	IR-197	JOURNAL SLEEVE	6RTS6		6RT135KX1
Ingersol Rand	IR-445	SLEEVE	98APH-1		700B135BX1/
Ingersol Rand	IR-443	SLEEVE			700B135BX2
Ingersol Rand	IR-155	SLEEVE	14 ALV 800		76-225-085, 3
Ingersol Rand	IR-013-D	SLEEVE	12AFV		77-24
Ingersol Rand	IR-344	SLEEVE	400 MIR	86X9	8 DWG
Ingersol Rand	IR-03	SLEEVE	30AFV		87475-S8-HX:
Ingersol Rand	IR-458-SBB	STUFFING BOX BUSHING			8AFV88AX1-8
Ingersol Rand	IR-446	OUTER SLEEVE			8B
Ingersol Rand	IR-324	STUFFING BOX BUSHING			8CHTA261CX
Ingersol Rand	IR-403	SLEEVE	8GT		8GT57BX1
Ingersol Rand	IR-402	SLEEVE	8GT		8GT58BX2
Ingersol Rand	IR-499	SLEEVE	1-8-GT		8GT60BX1A-8
Ingersol Rand	IR-513	BUSHING	8GT		8GT88BX1-81

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-04	SLEEVE	10EH		8Y350-S8-AQ
Ingersol Rand	IR-07	SLEEVE	16AFV		8Y-350-S8-VX
Ingersol Rand	IR-551	SLEEVE	D820	2X1X6	959436-01
Ingersol Rand	IR-184	SLEEVE	F/6, AFV		966-920, 162
Ingersol Rand	IR-173	SLEEVE	1 HC	1-1/2X1-6	A-0029
Ingersol Rand	IR-232	SLEEVE	4X3X10HC		A1895A125X:
Ingersol Rand	IR-373	SLEEVE	27APKD		B187B135EX:
Ingersol Rand	IR-05	SLEEVE	30ALV		BY600-S8-AX:
Ingersol Rand	IR-476	SLEEVE	CS-6	4X10	DESIGN MOD
Ingersol Rand	IR-476-N	NUT SLEEVE	CS-6	4X10	DESIGN MOD
Ingersol Rand	IR-239-N	NUT	2AGT		F16251ACX1
Ingersol Rand	IR-240	NUT	2AGT		F162S126AX1
Ingersol Rand	IR-556	SLEEVE			H07-1099-10
Ingersol Rand	IR-486	COLLAR	5DCHTA-	10STAGE	IR-168
Ingersol Rand	IR-485	THRUST COLLAR	5DHTA10		IR-168
Ingersol Rand	IR-482	PACKING SLEEVE	10 STAGE		IRY300S-8BF>
Ingersol Rand	IR-261	SLEEVE	HC	2X1X8	K-1895A875X
Ingersol Rand	IR-501	AGITATOR			M17-1667-9
Ingersol Rand	IR-166	CLOVEROTOR SLEEVE			M31-4302-1
Ingersol Rand	IR-404-N	NUT SLEEVE	6 ALVS		PN 127 200S1
Ingersol Rand	IR-408	SLEEVE	6HV		PN 312
Ingersol Rand	IR-405	SLEEVE	6 ALVS		PN 8 200S8A
Ingersol Rand	IR-264	HUB BUSHING			PS251-41
Ingersol Rand	IR-409	SLEEVE	6HV		RH AND LH
Ingersol Rand	IR-201-IWR	WEAR RING	4GT		SLV4AX18X2C
Ingersol Rand	IR-038-B	SLEEVE	2CRVH		STEEL 20RVI6
Ingersol Rand	IR-156	SLEEVE	8 SD		Y 250 S8 BTX:
Ingersol Rand	IR-36	SLEEVE	14VEM,		Y 275 S8 AEX
Ingersol Rand	IR-215	SLEEVE	1-1/2 CORVN		Y-08758EX1
Ingersol Rand	IR-328	SLEEVE	1-1/2 CRVN		Y-0875SBACX

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-87	SLEEVE	2GT		Y125 S8 ANXI
Ingersol Rand	IR-88	SLEEVE	2GT		Y125 S8 BUXI
Ingersol Rand	IR-126	SLEEVE	3 CNTA-6		Y125 S8 FXI
Ingersol Rand	IR-226	SLEEVE	ATS	2X10	Y125D58DX1.
Ingersol Rand	IR-242	SLEEVE	1-1/2GT		Y-125S8VX-1
Ingersol Rand	IR-337	SLEEVE	3VB		Y-125S8VX-1-
Ingersol Rand	IR-44	SLEEVE	3GT		Y150 S8 KXI
Ingersol Rand	IR-170	SLEEVE			Y150S8KX1
Ingersol Rand	IR-353	SLEEVE	3VB		Y150B135 CX
Ingersol Rand	IR-185-N	IMPELLER NUT	6CSFL, 966-464K		Y150B179AX:
Ingersol Rand	IR-410	SLEEVE	3GT		Y150S8KX1
Ingersol Rand	IR-128	SLEEVE			Y156 S8 ABXI
Ingersol Rand	IR-217	BEARING JOURNAL	36T, 3GTR		Y-15NT135A\
Ingersol Rand	IR-147	SLEEVE			Y162 S8 AX9
Ingersol Rand	IR-152	SLEEVE			Y162 S8 FXI
Ingersol Rand	IR-295	SLEEVE	6AFV		Y162S8AX9
Ingersol Rand	IR-208	SLEEVE	IR14APH-1		Y175S58BXZ
Ingersol Rand	IR-149	SLEEVE			Y187 S8 DX8-
Ingersol Rand	IR-283	SLEEVE	18VEM500X1		Y18VEM44OE
Ingersol Rand	IR-157	SLEEVE	CS	10X11	Y200 S8 CKX2
Ingersol Rand	IR-492	SLEEVE			Y200S87EX7
Ingersol Rand	IR-322-N	NUT			Y-200S127AC
Ingersol Rand	IR-323	SLEEVE	4X14 SDL		Y-200S8CJX2/
Ingersol Rand	IR-312	SLEEVE	22VEH		Y20VEH261A:
Ingersol Rand	IR-388	THRUST COLLAR			Y225828BX4/
Ingersol Rand	IR-11-N-A	NUT	10AFVS, 8ALVS		Y225S127FX1
Ingersol Rand	IR-263-N	NUT	6GT		Y225S127FX1
Ingersol Rand	IR-175	SLEEVE	6RTS-6,531-C,PP2-4-1 6X6		Y225S8BMX1
Ingersol Rand	IR-171	SLEEVE	5HMTA6		Y225S8CKX1
Ingersol Rand	IR-284	SLEEVE	A67899-003	6X13A	Y234S8AX2-3

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-134	SLEEVE	6GT		Y237 S8 AX2
Ingersol Rand	IR-135	SLEEVE	6GT		Y237 S8 BXI
Ingersol Rand	IR-106	SLEEVE	10HGVL		Y-237B135BX
Ingersol Rand	IR-06-A	SLEEVE	6,8,10	HGVL, BRG.A	Y237B-135BX
Ingersol Rand	IR-005-LC-A	LOCK COLLAR	10HGVL		Y246S312CX1
Ingersol Rand	IR-314	STUFFING BOX BUSHING	4X14SDL		Y250D88SX-1
Ingersol Rand	IR-02	SLEEVE	6EM,8EL,10EL,6EH,8EH,8CL,		Y250S8-BJX2
Ingersol Rand	IR-02-A		6EM,8EL,10EL,6EH,8EH,8CL,8EM		Y250S8-BJX2
Ingersol Rand	IR-188	CASE RING	2-1/2UV		Y250UV6CX1
Ingersol Rand	IR-09-J	SLEEVE	10AFV		Y25-RT-135A
Ingersol Rand	IR-372	SLEEVE	4HMTA-6		Y275S8F6531
Ingersol Rand	IR-181	SLEEVE	38-22-0200		Y275S8FX3
Ingersol Rand	IR-161	SLEEVE			Y287 D8 BLX2
Ingersol Rand	IR-148	SLEEVE			Y300 S8 BTX2
Ingersol Rand	IR-381	SLEEVE	4CHTA9		Y300S8ALX5
Ingersol Rand	IR-293-N	NUT	18AFV		Y-300S127
Ingersol Rand	IR-335-N	NUT	14ALV		Y300S127KX1
Ingersol Rand	IR-291-N	NUT			Y-300S127X1
Ingersol Rand	IR-08	SLEEVE	14AFV		Y300-S8-ADX
Ingersol Rand	IR-45-SBB	STUFFING BOX BUSHING	8SD		Y325D80X1-3
Ingersol Rand	IR-06	SLEEVE	8 or 10HGVL		Y337-S8-AXI
Ingersol Rand	IR-171-SBB	STUFFING BOX BUSHING	5HMTA6		Y343D88AX3-
Ingersol Rand	IR-384	SLEEVE			Y-350B135PX
Ingersol Rand	IR-364	NUT	8HGVL		Y-350S127EX
Ingersol Rand	IR-06-N	NUT	8HGVL, 10HGVL		Y350S-127-E)
Ingersol Rand	IR-75-A-MS	MECH. SEAL	8&10 HGVL		Y350S8AMX2
Ingersol Rand	IR-389	CHANNEL RING BUSHING			Y-3620357HX
Ingersol Rand	IR-339	CHANNEL RING BUSHING	50CHTA-7		Y375S8APX1-
Ingersol Rand	IR-297	SLEEVE			Y375S8APX1-
Ingersol Rand	IR-190	WEAR RING			Y3GT4DX4

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-189	WEAR RING			Y3GT6FX1-12
Ingersol Rand	IR-144	SLEEVE	6CHTA		Y-400 S8 MXI
Ingersol Rand	IR-142	SLEEVE	14HLV-1		Y-400S8 LXI
Ingersol Rand	IR-400	SLEEVE	6CHTA		Y400S8MX1
Ingersol Rand	IR-282-N	NUT	18VEM500X1		Y4125127AX1
Ingersol Rand	IR-490	CHANNEL BUSHING			Y475D357BX1
Ingersol Rand	IR-192	SLEEVE			Y56258AX1
Ingersol Rand	IR-311	SLEEVE			Y5CHTA50AX
Ingersol Rand	IR-137	SLEEVE	5GT		Y5GT S7 AXI
Ingersol Rand	IR-40-A	SLEEVE	36AFV		Y675 S8 EXI-1
Ingersol Rand	IR-40-B	SLEEVE	36AFV		Y675 S8 HXI-1
Ingersol Rand	IR-356	SLEEVE			Y-675S8CX2-I
Ingersol Rand	IR-391-N	NUT SLEEVE	6GT		Y6GT-571AX1
Ingersol Rand	IR-104	SLEEVE	14AFV		Y-6RTL135BX
Ingersol Rand	IR-08-BS	SLEEVE	14AFV		Y-6RTL-135-B
Ingersol Rand	IR-103	SLEEVE	14AFV		Y-6RTL135X1
Ingersol Rand	IR-08-J	SLEEVE	14AFV		Y-6RTL-135-X
Ingersol Rand	IR-319	SLEEVE	4CFV		Z1005312AX1
Ingersol Rand	IR-01-SN	NUT	4UV		Z125-S127-FX
Ingersol Rand	IR-315-N	NUT	5-ALV		Z-150S127 CX
Ingersol Rand	IR-292-N	NUT	6ALV		Z2005127CX1
Ingersol Rand	IR-169	INTERMEDIATE SLEEVE			Z2AGY57AX1
Ingersol Rand	IR-523-SBB	STUFFING BOX BUSHING	2BEV	28TH STAGE LP	Z3HMT88AX1
Ingersol Rand	IR-03-N	NUT	30AFV		Z475S-127-EX
Ingersol Rand	IR-11-N	NUT	10AFVS, 8ALVS		
Ingersol Rand	IR-41	SLEEVE	1 CRVNL, 1 RVN-2, 10 RVN 1/3, 1 CORVN		
Ingersol Rand	IR-09-A	SLEEVE	10AFV		
Ingersol Rand	IR-09-B	SLEEVE	10AFV		
Ingersol Rand	IR-09-C	SLEEVE	10AFV		
Ingersol Rand	IR-09-N-A	NUT	10AFV		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-461	CAGE SEAL	10AFV		
Ingersol Rand	IR-203-IWR	WEAR RING	10AFVS		
Ingersol Rand	IR-32	SLEEVE	10CL, 22079		
Ingersol Rand	IR-480	SLEEVE	10EH		
Ingersol Rand	IR-309	SLEEVE	10GTM		
Ingersol Rand	IR-75	SLEEVE	10HGVL, 8HGVL		
Ingersol Rand	IR-365	DRIVE END SPACER	10-PH-2		HP CONDENSATE
Ingersol Rand	IR-366	THRUST END SPACER	10-PH-2		HP CONDENSATE
Ingersol Rand	IR-367	CENTER SPACER	10-PH-2		HP CONDENSATE
Ingersol Rand	IR-368	Middle stuffing box bus	10-PH-2		HP CONDENSATE
Ingersol Rand	IR-369	STUFFING BOX BUSHING	10-PH-2		HP CONDENSATE
Ingersol Rand	IR-370	SLEEVE	10-PH-2		HP CONDENSATE
Ingersol Rand	IR-370-A	SLEEVE	10-PH-2		
Ingersol Rand	IR-371-N	NUT	10-PH-2		
Ingersol Rand	IR-371-N-A	NUT SLEEVE	10-PH-2		
Ingersol Rand	IR-382	SLEEVE	10X14 SD		
Ingersol Rand	IR-383	NUT SLEEVE	10X14 SD		
Ingersol Rand	IR-66	SLEEVE	10X18SE		
Ingersol Rand	IR-15-A	SLEEVE	1-1/2 CMRV, 150 S8 ACXI		
Ingersol Rand	IR-15-B	SLEEVE	1-1/2 CMRV, 150 S8 ACXI		
Ingersol Rand	IR-89	SLEEVE	1-1/2 HCH SHAFT, 2 HC 10X26		
Ingersol Rand	IR-248	SLEEVE	1-1/2 RVH-5		
Ingersol Rand	IR-47	SLEEVE	1-1/2VL15, 3VN12, 3VL25, 3VM10XIB, Y3VN10X1A&2		
Ingersol Rand	IR-13-K	SLEEVE	12AFV, 10AFVS		
Ingersol Rand	IR-13-J	SLEEVE	12AFV, 10AFVS, 8ALVS, Y GRT 135 KX1		
Ingersol Rand	IR-304	SLEEVE	12AFVM		
Ingersol Rand	IR-77	SLEEVE	12AFVM, 6RT 135 KXL-9		
Ingersol Rand	IR-26	SLEEVE	12AFVS, 225-S8-ALX5-378H		
Ingersol Rand	IR-10-B	SLEEVE	12ALV		
Ingersol Rand	IR-133	SLEEVE	12ALV Y 350 S8 JXI		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-10-D	SLEEVE	12ALV, 18AFV		
Ingersol Rand	IR-130	SLEEVE	12HLV		
Ingersol Rand	IR-515	INNER SLEEVE	12SH		
Ingersol Rand	IR-516	INBOARD BRG. CAP	12SH		
Ingersol Rand	IR-359	SLEEVE	12VEM		
Ingersol Rand	IR-360	SLEEVE	12VEM		
Ingersol Rand	IR-361	SLEEVE	12VEM		
Ingersol Rand	IR-362	SLEEVE	12VEM		
Ingersol Rand	IR-363	SLEEVE	12VEM		
Ingersol Rand	IR-131	SLEEVE	13 ALV		
Ingersol Rand	IR-10-A	SLEEVE	14ALV		
Ingersol Rand	IR-246	KEY	14ALV		
Ingersol Rand	IR-49	SLEEVE	14VEM, Y225 S8 DBX-1		
Ingersol Rand	IR-17	SLEEVE	16 BPM, 287 S8 AXI		
Ingersol Rand	IR-172	SLEEVE	162-S8AX3-162		
Ingersol Rand	IR-46-N-A	NUT	16AFV		
Ingersol Rand	IR-34	SLEEVE	16ALV , 375-S8	5X1C 20K	
Ingersol Rand	IR-53	SLEEVE	16CFV, 18CFV		
Ingersol Rand	IR-10	SLEEVE	18AFV		
Ingersol Rand	IR-293-N-A	NUT	18AFV		
Ingersol Rand	IR-65	SLEEVE	18ALB		
Ingersol Rand	IR-536	SLEEVE	18APL		
Ingersol Rand	IR-68	SLEEVE	1AFL, 175 S8 AMX 4		
Ingersol Rand	IR-83	SLEEVE	1CORVN, 2CRVH		
Ingersol Rand	IR-260	SLEEVE	1CRVN		
Ingersol Rand	IR-493	SLEEVE	1VP3		
Ingersol Rand	IR-27-A	SLEEVE	2 BNT8, 162 S8 TXI		
Ingersol Rand	IR-76	SLEEVE	2 CRVNL		
Ingersol Rand	IR-088-SBB-A	STUFFING BOX BUSHING	2.5UV, 113D88CX1		
Ingersol Rand	IR-547	FLANGE BUSHING	22VEH		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-300	SLEEVE	24AFV		
Ingersol Rand	IR-300-N	NUT	24AFV		
Ingersol Rand	IR-209	SLEEVE	24HV		
Ingersol Rand	IR-84	SLEEVE	260250, Y175 S8AFXI		
Ingersol Rand	IR-85	SLEEVE	261200 5 CRVL		
Ingersol Rand	IR-209-A	SLEEVE	27HV SPECIAL		
Ingersol Rand	IR-519	COUPLING	29APKD-7		
Ingersol Rand	IR-520	SLEEVE	29APKD-7		
Ingersol Rand	IR-58	SLEEVE	2CNTA 4		
Ingersol Rand	IR-143	SLEEVE	2X1-1/2X9-H TYPE HC		
Ingersol Rand	IR-127	SLEEVE	3 CNT-6		
Ingersol Rand	IR-016	SLEEVE	3 CORVL		
Ingersol Rand	IR-71	SLEEVE	3 GTR		
Ingersol Rand	IR-48	SLEEVE	3/4 or 1MCS, IMCS 10X13		
Ingersol Rand	IR-05-A	SLEEVE	30ALV		
Ingersol Rand	IR-459-SN	NUT, SLEEVE	30ALV		
Ingersol Rand	IR-530	SLEEVE	32APKD4		
Ingersol Rand	IR-411	UPPER enveloping tube	32APM-1		
Ingersol Rand	IR-412	LOWER enveloping tube	32APM-1		
Ingersol Rand	IR-40	SLEEVE	36AFV		
Ingersol Rand	IR-29	SLEEVE	3CORVL, 3CRVL, 3CRVH, 4CRVL, 4CRVH		
Ingersol Rand	IR-44-N	NUT	3GT-		
Ingersol Rand	IR-310	SLEEVE	3GTR		
Ingersol Rand	IR-472	SLEEVE	3HMT-8		
Ingersol Rand	IR-150	SLEEVE	3HMTA6		
Ingersol Rand	IR-50	SLEEVE	3VB		
Ingersol Rand	IR-31	SLEEVE	4 BHFL, 21073		
Ingersol Rand	IR-56	SLEEVE	4 CHTA 9, Y300 S8 ALX5		
Ingersol Rand	IR-22	SLEEVE	4 GT		
Ingersol Rand	IR-19	SLEEVE	4 RT-6		



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-557	SLEEVE	4/5/8EGV		
Ingersol Rand	IR-416	THRUST COLLAR	42X41S	500B28AX2A-17, & 28-0771-10	
Ingersol Rand	IR-086-F	FLINGER	4FGV, 5FGV157AX1-379		
Ingersol Rand	IR-202-CWR	CASE RING	4GT		
Ingersol Rand	IR-245-N	NUT	4GT		
Ingersol Rand	IR-375	OIL SEAL RING	4GT		
Ingersol Rand	IR-180	SLEEVE	4GT, 38-22-0150		
Ingersol Rand	IR-183	STUFFING BOX BUSHING	4GT88B, 38-10-0350		
Ingersol Rand	IR-30	SLEEVE	4HMRA8		
Ingersol Rand	IR-272	BEARING JOURNAL	4JVL		
Ingersol Rand	IR-34-N	NUT	4JVL		
Ingersol Rand	IR-177	SLEEVE	4RTS-6,(832-300)	Y225S8BLX3-531-C	
Ingersol Rand	IR-176	SLEEVE	4RTS-6,(832-300),PP2-2-1, 4	RTS57AX2-20K	
Ingersol Rand	IR-63-A	SLEEVE	4X11A		
Ingersol Rand	IR-63	SLEEVE	4X11A2		
Ingersol Rand	IR-97	SLEEVE	4X3X6 HC, 875X11	A001-9	
Ingersol Rand	IR-15	SLEEVE	5 CORVL,150 S8	ACXIA	
Ingersol Rand	IR-96	SLEEVE	5 HMT 57DX 2-20K	RD	
Ingersol Rand	IR-12-B	SLEEVE	5ALV		
Ingersol Rand	IR-483	DEFLECTOR	5CHTA	10STAGE	
Ingersol Rand	IR-491	LOCKNUT	5CHTA	10STAGE	
Ingersol Rand	IR-279	SLEEVE	5EV		
Ingersol Rand	IR-171-BS	BUSHING	5HMNTA59BX4-20K		
Ingersol Rand	IR-303	SLEEVE	5HMT59PX1		
Ingersol Rand	IR-171-BD		5HMNTA61BX2A-20K		
Ingersol Rand	IR-62	SLEEVE	5X11SE		
Ingersol Rand	IR-20	SLEEVE	6 ALV		
Ingersol Rand	IR-55-PS	SLEEVE	6 X 16J		
Ingersol Rand	IR-55-SP.S.	SLEEVE	6 X 16J		
Ingersol Rand	IR-55-N	SLEEVE	6 X 16J, 225S127AHX4		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-55-BS	SLEEVE	6 X 16J, 6RTBSCX1		
Ingersol Rand	IR-55	SLEEVE	6 X 16J, Y225 S8 BJX2		
Ingersol Rand	IR-23	SLEEVE	66T, 225-S8-A2X2-378H		
Ingersol Rand	IR-24	SLEEVE	66T, 66T-57-AXI-20K		
Ingersol Rand	IR-27	SLEEVE	6AFV		
Ingersol Rand	IR-33	SLEEVE	6CFV		
Ingersol Rand	IR-52	SLEEVE	6CRVL	SAME AS IR-015	
Ingersol Rand	IR-21	SLEEVE	6EGV, 4EGV, *EGV		
Ingersol Rand	IR-21-A	SLEEVE	6FVG	3.160 OD	
Ingersol Rand	IR-390	SLEEVE	6GT		
Ingersol Rand	IR-390-A	SLEEVE	6GT		
Ingersol Rand	IR-14	SLEEVE	6HMTA-6		
Ingersol Rand	IR-100	SLEEVE	6RT135CX1, 12 AFVM 681880		
Ingersol Rand	IR-141	SLEEVE	6RT6		
Ingersol Rand	IR-210	SLEEVE	6SC11		
Ingersol Rand	IR-210-N	NUT	6SC11		
Ingersol Rand	IR-244	SLEEVE	6SE-1		
Ingersol Rand	IR-28	SLEEVE	8 AFV		
Ingersol Rand	IR-28-B	SLEEVE	8 AFV, 200 S8 ACX-14		
Ingersol Rand	IR-028-C		8 AFV, 200S8ACX7		
Ingersol Rand	IR-28-A	SLEEVE	8 AFV, 212-S8BCX-1		
Ingersol Rand	IR-25	SLEEVE	8 ALV, 225-S8-ANX-1-378H		
Ingersol Rand	IR-54	SLEEVE	8 X 22LPO, Y350 S8 ALX-4		
Ingersol Rand	IR-020-F	FLINGER	8AFV, 4GT157CX1A-204		
Ingersol Rand	IR-138-A	SLEEVE	8ALV		
Ingersol Rand	IR-51	SLEEVE	8ALVS		
Ingersol Rand	IR-425-N-A MODIFIED	NUT SLEEVE	8GT		
Ingersol Rand	IR-18	SLEEVE	8LFV, 162 S8 AX-9		
Ingersol Rand	IR-18-N	NUT	8LFV, Z162S 127C X1 127		
Ingersol Rand	IR-45	SLEEVE	8X14 SD, Y250 S8 BVXIA		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Ingersol Rand	IR-67	SLEEVE	8X14SD		
Ingersol Rand	IR-517	SLEEVE	8X17		
Ingersol Rand	IR-61	SLEEVE	8X21AL		
Ingersol Rand	IR-64	SLEEVE	8X9SB		
Ingersol Rand	IR-46	SLEEVE	ALV		
Ingersol Rand	IR-124	SLEEVE	CAMROW 14"		
Ingersol Rand	IR-125	SLEEVE	CAMROW 4 HST		
Ingersol Rand	IR-237-N	LOCHNUT	Circulating Water Pump		
Ingersol Rand	IR-475	SLEEVE	CS	4X10	
Ingersol Rand	IR-231	SLEEVE	EIRVNL		
Ingersol Rand	IR-178	BUSHING	ESH-1, 5485-C1	26X9	
Ingersol Rand	IR-553	SLEEVE	HOC	3X1.5X13	
Ingersol Rand	IR-86	SLEEVE	IAHCNTA 8, 150 S8 KXI		
Ingersol Rand	IR-206	SLEEVE	IR16AFV	16X20	
Ingersol Rand	IR-207	SLEEVE	IR18ALV		
Ingersol Rand	IR-205	SLEEVE	IR3		
Ingersol Rand	IR-78	SLEEVE	LPO	8X22	
Ingersol Rand	IR-79	SLEEVE	LPO	6X17	
Ingersol Rand	IR-81	SLEEVE	LPO	8X22	
Ingersol Rand	IR-82	SLEEVE	LPO	6X17	
Ingersol Rand	IR-93	SLEEVE	NV1/2		
Ingersol Rand	IR-221		SCUBBER PUMP		
Warren	WA-01-IWR	IMPELLER WEAR RING	5DS-11, 5DB-11, 5DM-14		
Warren	WA-010-CWR	CASE WEAR RING	10DM12		E13039
Warren	WA-011-CWR	CASE WEAR RING	8DTB16		654Q0030
Warren	WA-012-CWR	CASE WEAR RING	8DM12		6.54E+95
Warren	WA-013-CWR	CASE WEAR RING	DNB407, Q2924F		
Warren	WA-014-IWR	IMPELLER WEAR RING	8DM14		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-015-IWR	IMPELLER WEAR RING	8DM14		
Warren	WA-016-CWR	CASE WEAR RING	5DS11 DNC020A		6540048
Warren	WA-017-CWR	CASE WEAR RING	3DB-16 E11070, B407A		
Warren	WA-018-CWR	CASE WEAR RING	B407-A, 4DTB16		654Q0204
Warren	WA-019-CWR	CASE WEAR RING			
Warren	WA-02-CWR	CASE WEAR RING	E19002 10DB10		
Warren	WA-020-CWR	CASE WEAR RING	14DL-16 14DB-16		
Warren	WA-021-CWR	CASE WEAR RING	10PL22		654HQ190
Warren	WA-022-CWR	CASE WEAR RING	14DLB-16		
Warren	WA-023-CWR	CASE WEAR RING	12DMB13		
Warren	WA-024-CWR	CASE WEAR RING	12DM13		
Warren	WA-025-CWR	CASE WEAR RING	16DLB20H		
Warren	WA-026-CWR	CASE WEAR RING	16DLB20H		
Warren	WA-027-CWR	CASE WEAR RING	8PL22CR #654		
Warren	WA-027-IWR	IMPELLER WEAR RING	10DB19		
Warren	WA-028-CWR	CASE WEAR RING	PATT#652 4DB-10		DWG. 654E00
Warren	WA-029-CWR	CASE WEAR RING	3DB-13		DWG-E13573
Warren	WA-03-IWR	IMPELLER WEAR RING	14DLB16		658 E0184
Warren	WA-030-CWR	CASE WEAR RING	16-DL-20		DWG-E13035
Warren	WA-031-IWR	IMPELLER WEAR RING	16-DL-20		DWG-E46895
Warren	WA-032-IWR	IMPELLER WEAR RING	6-DB-14		DWG-658E00
Warren	WA-033-CWR	CASE WEAR RING	6-DB-14		DWG-1/8-29
Warren	WA-034-CWR	CASE WEAR RING	6-DB-14		DWG E4692B
Warren	WA-035-CWR	CASE WEAR RING	10-DL-19		E-11366
Warren	WA-036-CWR	CASE WEAR RING	10-DL-19		DWG-654E00
Warren	WA-037-IWR	IMPELLER WEAR RING	10-DL-19		DWG-658E00
Warren	WA-038-CWR	CASE WEAR RING	12DTB14		677185
Warren	WA-039-CWR	CASE WEAR RING			E3621
Warren	WA-04-IWR	IMPELLER WEAR RING	14DB16		6.58E+39
Warren	WA-04-WSR	WATER SEAL RING	14DLB16		6.60E+63

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-040-CWR	CASE WEAR RING	12DTB-14L		
Warren	WA-041-CWR	CASE WEAR RING	6DB11		E 2943B
Warren	WA-042-CWR	CASE WEAR RING	12PL15		654Q0239
Warren	WA-043-CWR	CASE WEAR RING	12PL22		
Warren	WA-044-IWR	IMPELLER WEAR RING	10DB19		
Warren	WA-045-CWR	CASE WEAR RING	36DLB40		A506985P
Warren	WA-045-CWR-A	CASE WEAR RING	36DLB40		A506985A
Warren	WA-046-IWR	IMPELLER WEAR RING	36DLB40		
Warren	WA-046-IWR-A	IMPELLER WEAR RING	36DLB40		
Warren	WA-047-CWR	CASE WEAR RING	16DB20		
Warren	WA-048-CWR	CASE WEAR RING	16DB20		
Warren	WA-05-IWR	IMPELLER WEAR RING	12DL18		
Warren	WA-051-IWR	IMPELLER WEAR RING	16DLB20		6.58E+187
Warren	WA-052-IWR	IMPELLER WEAR RING	30DLB31		658A0297
Warren	WA-053-CWR	CASE WEAR RING	30DLB31		654C0228
Warren	WA-054-CWR	CASE WEAR RING	20DLB22H		6.54E+200
Warren	WA-055-CWR	CASE WEAR RING	16DLB20		654Q0196
Warren	WA-056-CWR	CASE WEAR RING	12DL18		6.54E+34
Warren	WA-057-CWR	CASE WEAR RING	14DLB20		6.54E+194
Warren	WA-058-IWR	IMPELLER WEAR RING	12DLB18		6.58E+289
Warren	WA-059-IWR	IMPELLER WEAR RING	14DLB20		6.58E+188
Warren	WA-06-CWR	CASE WEAR RING	10DTB13		6.54E+204
Warren	WA-060-CWR	CASE WEAR RING	18DLB22		6.54E+199
Warren	WA-07-CWR	CASE WEAR RING	10DMB-12		6.54E+38
Warren	WA-08-IWR	IMPELLER WEAR RING	10DM12		6.58E+07
Warren	WA-09-CWR	CASE WEAR RING	10DM12		E2950A
Warren	WA-100-IWR	IMPELLER WEAR RING			52CV-18PC-1.
Warren	WA-101-CWR	CASE WEAR RING	5DB11		6.54E+60
Warren	WA-102-CWR	CASE WEAR RING	16DB20		
Warren	WA-102-R	BEARING RING	3DTB8		0731E0001M

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

Brand	Print Number	Item	Model	Size	Part Number
Warren	WA-103-IWR	IMPELLER WEAR RING	16DB20		
Warren	WA-104-CWR	CASE WEAR RING	16DB20		
Warren	WA-105-CWR	IMPELLER WEAR RING	5DB11		6.58E+82
Warren	WA-106-WSR	WATER SEAL RING	14DB16		
Warren	WA-107-CWR	CASE WEAR RING	8DLB25		654E0202 B4
Warren	WA-108-IWR	IMPELLER WEAR RING	8DLB25		6.58E+288
Warren	WA-109-LR	LANTERN RING			125 005500143 P1
Warren	WA-110-CWR	CASE WEAR RING		3102 20X20-24	65400367
Warren	WA-111-CWR	CASE WEAR RING		3102 20X18-24 FRAME	65400371
Warren	WA-112-CWR	CASE WEAR RING	DB3		065400364-B
Warren	WA-113-CWR	CASE WEAR RING		3202 #7 PF 14X12X20	065400366 A
Warren	WA-114-WSR	WATER SEAL RING		3202 #5PF 10X8-16	66000123
Warren	WA-115-LR	LANTERN RING		3102 #3 PF	0660127P051
Warren	WA-116-LR	LANTERN RING	3102/3202	#5 PF	06600123P05
Warren	WA-117-LR	LANTERN RING	3102/3202	#7 PF	066000125P0
Warren	WA-118-CWR	CASE WEAR RING		8X6X16	065400036B4
Warren	WA-119-LR	LANTERN RING		3202 #9 PF	066000124P0
Warren	WA-121-CWR	CASE WEAR RING	2DTB8		0654E0707B4
Warren	WA-122-CWR	CASE WEAR RING	3DTB8		0654E0209C0
Warren	WA-123-CWR	CASE WEAR RING		3102	065400374B4
Warren	WA-124-R	RING		1.60E+25	065400276B4
Warren	WA-125-LCR	LINER CASE RING	12E16, 14E16		065400281B4
Warren	WA-126-CWR	CASE WEAR RING	24DLB32		
Warren	WA-126-IWR	IMPELLER WEAR RING	24DLB32		
Warren	WA-127-CWR	CASE WEAR RING	2TL9		654B0232
Warren	WA-128-IWR	IMPELLER WEAR RING	24DLB27		
Warren	WA-167-CWR	CASE WEAR RING	24DLB32		
Warren	WA-167-IWR	IMPELLER WEAR RING	24DLB32		
Warren	WA-168-WSR	WATER SEAL RING		6.00E+13	66080089
Warren	WA-169-WSR	WATER SEAL RING		8.00E+13	6600089P051

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-170-CWR	CASE WEAR RING	18DLB22L		6.54E+200
Warren	WA-171-IWR	IMPELLER WEAR RING	18DLB22L		6.54E+200
Warren	WA-172-WSR	WATER SEAL RING	36DLB40		
Warren	WA-61-CWR	CASE WEAR RING	3DTB9		6.54E+207
Warren	WA-62-CWR	CASE WEAR RING	5DTB11H		6.54E+30
Warren	WA-63-CWR	CASE WEAR RING	4DTB10, 4DTB13		6.54E+205
Warren	WA-64-CWR	CASE WEAR RING	4DTB9-100		6.54E+208
Warren	WA-65-CWR	CASE WEAR RING	6DTB19		654Q0029
Warren	WA-66-CWR	CASE WEAR RING	8DTB12		6.54E+36
Warren	WA-67-CWR	CASE WEAR RING	12PL22		654H0189
Warren	WA-68-WSR	WATER SEAL RING	16DLB20		6.60E+43
Warren	WA-69-IWR	IMPELLER WEAR RING	8DTB-22		6.58E+288
Warren	WA-70-LR	LANTERN RING	22DLB22H		6.60E+42
Warren	WA-71-WSR	WATER SEAL RING			660Q0066
Warren	WA-72-WSR	WATER SEAL RING			6.60E+29
Warren	WA-73-WSR	WATER SEAL RING	125HD		0055D0143
Warren	WA-74-CWR	CASE WEAR RING			
Warren	WA-75-IWR	IMPELLER WEAR RING	30DLB31		
Warren	WA-76-CWR	CASE WEAR RING	20DLB25		
Warren	WA-77-CWR	CASE WEAR RING		1.80E+25	654D0277
Warren	WA-78-CWR	CASE WEAR RING		2.00E+25	654D0278
Warren	WA-79-CWR	CASE WEAR RING		1.40E+17	654C0281
Warren	WA-80-IWR	IMPELLER WEAR RING	16DLB26		6.58E+191
Warren	WA-81-CWR	CASE WEAR RING	16DLB26		
Warren	WA-82-LR	LANTERN RING	4PH15	GRP. III	
Warren	WA-83-WSR	WATER SEAL RING			660-E-0027
Warren	WA-84-IWR	IMPELLER WEAR RING	20DLB25		6.58E+184
Warren	WA-85-CWR	CASE WEAR RING	18DLB22		6.54E+199
Warren	WA-86-CWR	CASE WEAR RING	20DLB25		6.54E+200
Warren	WA-87-WSR	WATER SEAL RING		747	660L0002

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-88-WSR	WATER SEAL RING	6PH15, 6PL18		6.60E+28
Warren	WA-89-IWR	IMPELLER WEAR RING			6.58E+277
Warren	WA-90-CWR	CASE WEAR RING			6.54E+61
Warren	WA-90-IWR	IMPELLER WEAR RING	6DTB15		
Warren	WA-91-WSR	WATER SEAL RING	6DTB15, 8DTB15		660Q0067-PC
Warren	WA-92-WSR	WATER SEAL RING	4DTB13,5DTB11, 11H		
Warren	WA-93-WSR	WATER SEAL RING	10DTB16		
Warren	WA-94-WSC	WATER SEAL CAGE	20DLB22H, 16DLB20H, 16DLB20BF		
Warren	WA-95-WSC	WATER SEAL CAGE	12DLB18		
Warren	WA-96-WSR	WATER SEAL RING			6.60E+65
Warren	WA-97-CWR	CASE WEAR RING	5DTB14		6.54E+30
Warren	WA-97-IWR	IMPELLER WEAR RING	5DTB14		
Warren	WA-98-CWR	CASE WEAR RING	6DM14		
Warren	WA-99-LR	LANTERN RING	GRP I PH/PL		66000025
Warren					
Warren					
Warren	WA-001	SLEEVE	PH/PL	ROTOR 1	6.59E+04
Warren	WA-001-A	FOR MECH. SEAL SLEEVI	PH/PL	ROTOR 1	6.59E+04
Warren	WA-002	SLEEVE	PH/PL	ROTOR 2	6.59E+05
Warren	WA-002-A	FOR MECH. SEAL SLEEVI	PH/PL	ROTOR 2	6.59E+05
Warren	WA-003	SLEEVE	PH/PL	ROTOR 3	6.59E+06
Warren	WA-003-A	SLEEVE	PH/PL	ROTOR 3	6.59E+06
Warren	WA-003-B	FOR MECH. SEAL SLEEVI	PH/PL	ROTOR 3	6.59E+06
Warren	WA-004	SLEEVE	14DL16		
Warren	WA-004-MS	SLEEVE	14DL16		659E0175 LH,
Warren	WA-005	SLEEVE	6SOD19		
Warren	WA-005-A	SLEEVE	6SOD19		
Warren	WA-005-B	SLEEVE	SOD		
Warren	WA-006	SLEEVE	4SOD12		
Warren	WA-007	SLEEVE	6DB14		



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-008	SLEEVE	125HD	(a)lg/rh 063c0065&0170(b)lh/l	
Warren	WA-009	SLEEVE	5DBH		
Warren	WA-010	SLEEVE	12SOD24		
Warren	WA-011	SLEEVE	10DL19		
Warren	WA-011-A	SLEEVE	10DL10		
Warren	WA-012	SLEEVE	4L12		
Warren	WA-013	SLEEVE	8SOD22		
Warren	WA-013-A	SLEEVE	8SOD22		
Warren	WA-013-B	SLEEVE	8SOD22		
Warren	WA-014	SLEEVE	20DL22		
Warren	WA-015	SLEEVE	5DB14 DM MODEL		695E0029 LH
Warren	WA-016	SLEEVE	16DB20		
Warren	WA-016-A	SLEEVE	16DB20		
Warren	WA-016-N	LOCKNUT	16DB20		
Warren	WA-017	SLEEVE	3DB13,4DS10,4DS13,5DB11		RH/LH
Warren	WA-017-A	SLEEVE	DTB		659Q0195 LC
Warren	WA-017-A-1	FOR MECH. SEAL SLEEVE	DTB		659Q0195 LC
Warren	WA-017-B	SLEEVE	DTB		659Q0195 LC
Warren	WA-017-B-1	FOR MECH. SEAL SLEEVE	DTB		659Q0195 LC
Warren	WA-018	SLEEVE	3SOD14		
Warren	WA-018-IN	IMPELLER NUT	PH/PL		063C0049 LH
Warren	WA-019	SLEEVE	125 HD		063C0048 RH
Warren	WA-020	16DB20			
Warren	WA-021	SLEEVE	14DB20		659Q0118, 6!
Warren	WA-022	SLEEVE	18DB22		
Warren	WA-023 NO PRINT				
Warren	WA-024	SLEEVE	14DLB16		
Warren	WA-025	SLEEVE	12DM13		
Warren	WA-026	SLEEVE	3DTB8,1.5DTB8,2DTB8,2/5DTB8		6590000000C
Warren	WA-027 LOCK				659Q0183-NC

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-027-A NL	SLEEVE FOR MECH	DTB		659Q0182-LC
Warren	WA-027-B	SEAL SLEEVE	DTB		
Warren	WA-027-IP	SLEEVE			
Warren	WA-027-UC	SLEEVE	8DTB12		
Warren	WA-028	SLEEVE	1.5TL8		
Warren	WA-028-A & B	SLEEVE	2TL9		
Warren	WA-029 VOID				
Warren	WA-030	SLEEVE	2.5DTB8		
Warren	WA-031	SLEEVE	3/2 PH4		6.59E+134
Warren	WA-032	SLEEVE FOR MECH	DTB		6.59E+192
Warren	WA-032-1	SEAL SLEEVE	DTB		6.59E+192
Warren	WA-032-A-1	SEAL SLEEVE	DTB		6.59E+193
Warren	WA-032-A-EP	SLEEVE	DTB		SPECIAL
Warren	WA-032-C	SLEEVE	DTB		6.59E+192
Warren	WA-032-D	SLEEVE	DTB		6.59E+192
Warren	WA-032-EP	SLEEVE	DTB		SPECIAL
Warren	WA-032-EP	SLEEVE	DTB		6.59E+193
Warren	WA-032-MS	SEAL SLEEVE			LOCK 659E01
Warren	WA-032-MS-A	SLEEVE	DTB		NLOCK 659E01
Warren	WA-032-UC	SLEEVE	DTB		659R0190/65
Warren	WA-033	SLEEVE	12DLB18, 14DLB20		LH 659Q0173
Warren	WA-033-A	SLEEVE	14DLB20H		RH 659Q0172
Warren	WA-034-A	SLEEVE	16DLB20, 8DTB22		
Warren	WA-034-B	SLEEVE	16DLB20, 8DTB22		RH 659Q0162
Warren	WA-034-B	SLEEVE	16DLB20	LH 659Q0162	2" LONGER
Warren	WA-034-D	SLEEVE	DLB		7020034
Warren	WA-035	SLEEVE	10 DTB-13	SAME AS WA-032	
Warren	WA-036	SLEEVE	16 DL 20		
Warren	WA-037	SLEEVE	4 DB-13		
Warren	WA-037-A	SLEEVE	10 DB-19		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-037-B	SLEEVE	10 DB-19		
Warren	WA-038	SLEEVE	6 DTB-15		40-1572-090
Warren	WA-039	SLEEVE	3-3H-14		
Warren	WA-040	SLEEVE	3-2H-13		
Warren	WA-041	SLEEVE	6-L16		
Warren	WA-041-A	SLEEVE	6-L16		
Warren	WA-041-B	SLEEVE	6-L16		
Warren	WA-042	SLEEVE	16-DE-20		
Warren	WA-043	SLEEVE	14 BLB-16		
Warren	WA-044	SLEEVE	30-SLM		
Warren	WA-045	SLEEVE	10 DM-12		
Warren	WA-045-A	SLEEVE	10 DM-12		414-75-466LF
Warren	WA-046	SLEEVE	2 SOD-11		
Warren	WA-047	SLEEVE	3 PH-14 "0" FRAME		6.59E+03
Warren	WA-048	SLEEVE	DWG. #E4761F		
Warren	WA-049	SLEEVE			659E0020RH
Warren	WA-050	SLEEVE	6 DF 11		
Warren	WA-051	SLEEVE			E13353 RH TH
Warren	WA-052	SLEEVE			H1036-S-312
Warren	WA-053	SLEEVE			E4806-F 3
Warren	WA-054 (ALTON)	SPACING SLEEVE	8 SOD 17 LONG		
Warren	WA-055 (ALTON)	SLEEVE	6 L-16		
Warren	WA-056	SLEEVE	4 TL 11		659 C 0238
Warren	WA-060	SLEEVE	3 TL 11		659C238
Warren	WA-060-A	SLEEVE	3 TL 11		659C0237
Warren	WA-061	SLEEVE	12 DTB14		6.59E+193
Warren	WA-070	DISTANCE SLEEVE	3L12, 4L12		
Warren	WA-071	SPACING SLEEVE	8 A-17		E4566F
Warren	WA-072	DISTANCE SLEEVE	10-L-19		E4627L
Warren	WA-073	SLEEVE	3-L-12, 4-L-12		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>	
Warren	WA-074	SLEEVE	3 DB-16LH, 3 DB-16RH			
Warren	WA-074-A	SAME AS 414-75-387 EXCEPTIONS: NO SPANNER HOLE: ETS. SEE PRINT				
Warren	WA-085-A	SLEEVE	WARREN 125 &138 HD		063C0063	
Warren	WA-086-C	SLEEVE				
Warren	WA-086-D	SLEEVE				
Warren	WA-086-E	SLEEVE				
Warren	WA-086-F	SLEEVE				
Warren	WA-088 VOID SEE WA-100		30DLB 31,24 DLB 32			
Warren	WA-091	SLEEVE	#3 ROTOR		659B0349	
Warren	WA-091-A	SLEEVE				
Warren	WA-097-A	SLEEVE	1.80E+25 FOR MECH.SEAL		0659C0636	
Warren	WA-100 LH	SLEEVE	30DLB31		65980229	
Warren	WA-100 RH	SLEEVE	30DLB31		65980228	
Warren	WA-100-A LH	SLEEVE	30DLB31		65980228	
Warren	WA-100-A RH	SLEEVE	30DLB31		65980229	
Warren	WA-101 LH	SLEEVE	11		063C0170	
Warren	WA-101 RH	SLEEVE	11		063C0169	
Warren	WA-102 LH	SLEEVE	20DLB25		65900163	
Warren	WA-102 RH	SLEEVE	20DLB25		65900162	
Warren	WA-103	SLEEVE	3202 8X6X20E		65900536	
Warren	WA-104	SET OF SLEEVES (2)	NOTE:2 PG. PRINT			
Warren	WA-105	SLEEVE				
Warren	WA-106	SLEEVE	24DLB27			
Warren	WA-107	SLEEVE	3320			
Warren	WA-108	SLEEVE	3320 4X3X13		65900690B4C	
Warren	WA-109	DEFLECTOR SLEEVE	3320 4X3X13		67900004	
Warren	WA-110-N LH	SLEEVE NUT				
Warren	WA-110-N RH	SLEEVE NUT				
Warren	WA-111 LH	SLEEVE	16DL20		3E-4016K	
Warren	WA-112 RH	SLEEVE	16DL20		3E4016-J	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-113	SLEEVE		3202 14X14X22	65900540
Warren	WA-114-A	SLEEVE	FOR MECH. SEAL		65900539
Warren	WA-114-A	SLEEVE		3102	65900539
Warren	WA-115	SLEEVE		3202 #5 POWER FRAM	65900535
Warren	WA-115-A	SLEEVE	3102/3202	#5 POWER FRAM	65900535
Warren	WA-115-B	SLEEVE		3202 #5 POWER FRAME	
Warren	WA-115-MS	SLEEVE		3202 #5 POWER FRAME	
Warren	WA-116	SLEEVE		3202	65900536
Warren	WA-116-A	SLEEVE	FOR MECH. SEAL #11		65900536
Warren	WA-117-PS	PACKING STOP STOCK			
Warren	WA-118-N	IMPELLER NUT	4L12		
Warren	WA-119	THRUST BRG. SLEEVE			6300070-E06
Warren	WA-120	SLEEVE	16DL20	SET(1) RH & SET(2) LH	
Warren	WA-121	SLEEVE		DWG. # CS-4320-0073	
Warren	WA-122-N VOID SEE WA-016-N				
Warren	WA-123-SBB	STUFFING BOX BUSHING		125	7500174-B40
Warren	WA-124	SLEEVE	36DLB40L		659B00056
Warren	WA-125	SLEEVE		3202 12X10X16L, 12X10X20	
Warren	WA-126	SLINGER	14DB16		
Warren	WA-127	LOCK NUT RH	14DB16		E-14325A
Warren	WA-128	THROAT BUSHING	14DB16		6549
Warren	WA-129	SLEEVE	14DB16		A10445
Warren	WA-130	LOCK NUT RH	14DB16		E-14325A
Warren	WA-131	SLEEVE			
Warren	WA-132	SLEEVE		3202 FRAME #7	65900740
Warren	WA-133	THROAT BUSHING		3202 14X14X22 FR9	67900098
Warren	WA-133-A	THROAT BUSHING		3302 #3PF 067900099, *065900693	
Warren	WA-134	SLEEVE		3202 FRAME #9	`065900741
Warren	WA-135	SLEEVE	TSP		
Warren	WA-135-A	MODIFIED SLEEVE	TSP	#11	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-136	SLEEVE	3SME15, 8PL15		6.59E+04
Warren	WA-137 LH	SLEEVE	8DLB25		659Q1063
Warren	WA-137 RH	SLEEVE	8DLB25		659Q0162
Warren	WA-139	SPACER SLEEVE	36DLB40		
Warren	WA-140	SLEEVE	138 TSP		THRUST END
Warren	WA-141	SLEEVE	138 TSP		DRIVE END
Warren	WA-142 LH	SLEEVE	16DLB26		659Q179
Warren	WA-142 RH	SLEEVE	16DLB26		659Q178
Warren	WA-143	BUSHING SLEEVE	138 MK II		F007500358C
Warren	WA-144	MODIFIED SLEEVE	#11 TSP		
Warren	WA-145	THROAT BUSHING	3202 #3 PF		06790097B4C
Warren	WA-146	THROAT BUSHING	3202 #5 PF		06790095B4C
Warren	WA-147	THROAT BUSHING	3202 #7 PF		06790096B4C
Warren	WA-148	BUSHING SLEEVE	125TSP		085A241
Warren	WA-149	DEFLECTOR SLEEVE	3202 #5PF		
Warren	WA-150	BEARING RETAINER	3202 #5PF		
Warren	WA-151	THRUST BEARING SLEEVE	125TSP		
Warren	WA-152	SLEEVE	12DBM-13		E 2953J
Warren	WA-153	SLEEVE	3SOD14		
Warren	WA-154	SLEEVE	3SLD11		
Warren	WA-155	DEFLECTOR SLEEVE		3102 #3 PF	0670000C02C
Warren	WA-156	DEFLECTOR SLEEVE	3102/3202	#5 PF	06700001C02
Warren	WA-157	DEFLECTOR SLEEVE		3202 #9 PF	06700003C02
Warren	WA-158	DEFLECTOR SLEEVE	3102/3202	#7 PF	06700002C02
Warren	WA-159	SLEEVE	3320/3202	4X3X13, 4X3X10	65900539
Warren	WA-160	SLEEVE		3302 2X2X10	12067000
Warren	WA-161	SLEEVE	125HD	MK 5	8063C0218B4
Warren	WA-162	SLEEVE	125HD	MK 5	8063C0217B
Warren	WA-163	BEARING RETAINER		3202 #5 PF	732301502
Warren	WA-164	DEFLECTOR SLEEVE		3202 #5 PF	732301461

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-165	DEFLECTOR SLEEVE		3202 10X8X20	067000002G0
Warren	WA-166	THROAT BUSHING		3202 10X8X20	067900096B4
Warren	WA-167	SLINGER			066100109E1
Warren	WA-168	SLINGER			066100114E1
Warren	WA-169	SHIM			
Warren	WA-170	DEFLECTOR SLEEVE			067000004C0
Warren	WA-171	IMPELLER SCREW			094900005G0
Warren	WA-172-IN	IMPELLER NUT			068400001B4
Warren	WA-173	THROAT BUSHING			067900110B4
Warren	WA-174	SLEEVE		3102	065900618B4
Warren	WA-175	THROAT BUSHING			067900095B4
Warren	WA-176	SPLIT SHIM	10PL22		730Q0024
Warren	WA-177	SLINGER	ROTOR #1`		F06610117E1
Warren	WA-75	SLEEVE	8DM-14LH & RH		
Warren	WA-76	SLEEVE	8-A-17		
Warren	WA-77	LONG SHAFT	14-DB-16		
Warren	WA-77-A	SLEEVE	14-DB-16		
Warren	WA-78	SLEEVE	6 DTB-19		
Warren	WA-79	SLEEVE		8.00E+13	659-B0339
Warren	WA-79-A	SLEEVE		8.00E+13	659-B0339
Warren	WA-80	SLEEVE	18DBL22		
Warren	WA-81	SLEEVE	8DB-19		659A&B
Warren	WA-82	SLEEVE	14DLB20		659Q0172
Warren	WA-83	SLEEVE	HIGH DENSITY		007-2850-05-
Warren	WA-84	SLEEVE	HIGH DENSITY		125
Warren	WA-85	SLEEVE THRUST BEARIN	WARREN 125 HD		063C0063
Warren	WA-86	SLEEVE	WARREN THICK STOCK PUMP		
Warren	WA-86-A	SLEEVE	WARREN THICK STOCK PUMP		
Warren	WA-87	THROAT LINER	16DLB20 , 18DLB22		6.79E+36
Warren	WA-89	SLEEVE	36 DLB 40		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-90	SLEEVE	#2 ROTOR E LINE		
Warren	WA-92	SPACING SLEEVE	16DLB-20 & 16DLB-20H		702Q0033
Warren	WA-93	SLEEVE	FEDERAL PAPERBOARD		224508
Warren	WA-94	THICK STOCK PUMP			
Warren	WA-95	THICK STOCK PUMP			
Warren	WA-96	LONG & SHORT SLEEVE	J-60-X		
Warren	WA-97	SLEEVE		1.80E+25	659C0636
Warren	WA-98	SLEEVE	18DBL22, & 20DLB25		
Warren	WA-99 LH	SLEEVE			
Warren	WA-99 RH	SLEEVE			
Warren	WAR-009				
Warren					
Warren					
Warren					
Warren	WA-01-S	SHAFT			65600398
Warren	WA-222-S	SHAFT	6DMB-11		656Q0078 LH
Warren	WA-223-S	SHAFT	14-DB-16	RH & LH	
Warren	WA-223-S-A	SHAFT	14-DB-16	RH ROTATION	
Warren	WA-224-S	SHAFT	6-SOD019	RH & LH	
Warren	WA-225-S	SHAFT	12-DL-18	RH & LH	656Q4770F
Warren	WA-226-S	SHAFT	6/5 PH15, 4PH15, 6/5PH15, 6/5 PL18,		656Q0003
Warren	WA-226-S-A	SHAFT	8PL-18, 10PL-18, 8PH-15, 10PH-15, 12PI		656Q0101
Warren	WA-226-S-B	SHAFT	#2 4PH15, 6/5PH18, 6PH15, 6/5PL18,		656Q0100
Warren	WA-226-S-D	SHAFT	8PL18, 10PL18, 8PH15, 12PL15 2A-ROT		656Q0004
Warren	WA-226-S-F	SHAFT	8PL18		656-Q-0004
Warren	WA-227-S	SHAFT	10-SOD-17	RH & LH	656Q13400
Warren	WA-228-S	SHAFT	8-SOD-17	RH & LH	656Q11201 8
Warren	WA-229-S	SHAFT	2-SOD-11	RH & LH	656Q0019
Warren	WA-230-S	SHAFT	16-D, B-20	RH	656H0213
Warren	WA-231-S	SHAFT	10DTB13, 8DTB19, 10DTB16,		656H0275



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-231-S-A	SHAFT	10DTB13, 8DTB19, 10DTB13,		656H0275
Warren	WA-231-S-B	SHAFT	10DTB13		
Warren	WA-232-S	SHAFT	10DM12	RH & LH	656Q0141RH
Warren	WA-232-S-A	SHAFT	10DM12	RH & LH	656Q0141RH
Warren	WA-233-S	SHAFT	12DM13 RH		
Warren	WA-234-S	SHAFT	10PH18, 8PH18		656Q005
Warren	WA-234-S-A	SHAFT	8PL22,10PL22,12PL22		656F0246
Warren	WA-234-S-A-M	SHAFT	8,10,12PL22		656F0246
Warren	WA-234-S-A-M-B	SHAFT			
Warren	WA-234-S-B	SHAFT	8,10,12PL22		
Warren	WA-234-S-M	SHAFT	8,10PH18		656Q0005
Warren	WA-235-S	SHAFT	3DTB9		656HC274
Warren	WA-236-S	SHAFT	14DBL20		656H0262
Warren	WA-236-S-B	SHAFT	14DLB20		
Warren	WA-237-S	SHAFT	14DLB16	656H0257LH,656H0258RH	
Warren	WA-237-S-A	SHAFT	14DLB16		F060C
Warren	WA-237-S-B	SHAFT	14DLB16		656H0257 LH
Warren	WA-238-S	SHAFT	747 GROUP 2		656L0002
Warren	WA-238-S-J	SHAFT	747 GROUP 2		656L0002
Warren	WA-239-S	SHAFT	6DTB19, 8DTB16		656H0273
Warren	WA-239-S-A	SHAFT	6DTB19, 8DTB16		
Warren	WA-239-S-A-N	SHAFT	8DTB16		
Warren	WA-239-S-C	SHAFT	6DTB19		
Warren	WA-240-S	SHAFT	18DBL22		656G232A
Warren	WA-240-S-A	SHAFT	18DLB22		656H0248
Warren	WA-241-S Clockwise rot.	SHAFT	14DLB20		G-232-A
Warren	WA-241-S-A	SHAFT	16DLB20		
Warren	WA-241-S-B	SHAFT	16DLB20		656H0255
Warren	WA-242-S	SHAFT	16DB20		
Warren	WA-242-S-A	SHAFT	16DB20	LH	656H0212

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-242-S-A-N	SHAFT NUT	16DB20		
Warren	WA-243-S	SHAFT	10PL15, 8PL15		656Q0102
Warren	WA-243-S-A	SHAFT	6PL12		656Q0103
Warren	WA-243-S-C	SHAFT	4PH12		656Q0002
Warren	WA-243-S-D	SHAFT	10PL15, 8PL15		656Q0006
Warren	WA-243-S-E	SHAFT	8, 10PL15		656Q0002
Warren	WA-244-S	SHAFT	10DL19		656Q0193
Warren	WA-245-S	SHAFT	14DB016		Q-5299-B
Warren	WA-246-S	SHAFT	3DTB8, 2DTB8, 1-1/2DTB8		656H0277
Warren	WA-247-S	SHAFT	16DL20		656Q5166E
Warren	WA-248-S	SHAFT	4SM015, 4SME15, 4SM15		656Q0002
Warren	WA-249-S	SHAFT	1-1/2TL2		656Q0233RH
Warren	WA-250-S	SHAFT	2-1/2DTB8		656H0278
Warren	WA-251-S	SHAFT	14DL20		Q-5266-B(RH)
Warren	WA-252-S	SHAFT	3SOD14	RH & LH	
Warren	WA-253-S	SHAFT	747AVS	1-1/2X1X6	656L0001
Warren	WA-253-S-A	SHAFT	747AVS		
Warren	WA-254-S	SHAFT	4SOD12		Q-4661-C (LH)
Warren	WA-255-S	SHAFT	5SOD15		4531C (LH) 65
Warren	WA-256-S	SHAFT	2TL9		656C0299
Warren	WA-257-S	SHAFT	12SOD24		LH
Warren	WA-258-S	SHAFT	8DTB12		
Warren	WA-258-S-A	SHAFT	8DTB12		NO GROOVE
Warren	WA-259-S	SHAFT	12DNB13		Q-15982 (LH)
Warren	WA-260-S	SHAFT	3SOD11		656-0030
Warren	WA-261-S	SHAFT	4SOD16		656-0015 (RH)
Warren	WA-270-S	SHAFT	3L12 LH		Q-4635 ELH
Warren	WA-271-S	SHAFT	3DB16		Q-0074 (DWG)
Warren	WA-272-S	SHAFT	4L12		Q-4630H LH
Warren	WA-273-S	SHAFT	4L12		Q-4630H RH

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-274-S	SHAFT	4DS13		Q-2646F
Warren	WA-275-S	SHAFT	5DB11		656Q0061
Warren	WA-275-S-B	SHAFT	5DS11		Q-2948-B
Warren	WA-276-S	SHAFT	6L16		Q-4631 LH
Warren	WA-276-S-A	SHAFT	6L16		Q-4631F
Warren	WA-277-S	SHAFT	8DM12		Q-10458
Warren	WA-277-S-A	SHAFT	8DM12		Q-10458 RH
Warren	WA-278-S	SHAFT	8DM14		656Q0139 LH
Warren	WA-279-S	SHAFT	8A17		1/450458,Q-5
Warren	WA-280-S	SHAFT	8SOD22		Q-5125B RH
Warren	WA-281-S	SHAFT	10DB19		Q-1900 LH
Warren	WA-282-S	SHAFT	10L19		Q-4627M
Warren	WA-283-S	SHAFT	12DMB13		215982 LH
Warren	WA-284-S	SHAFT	10DMB12		656Q0093(D\
Warren	WA-285-S	SHAFT	6DM11		1/4 4042B LH
Warren	WA-286-S	SHAFT	6DM11		1/4 4042B RH
Warren	WA-287-S	SHAFT	14DL16		Q-4586C LH
Warren	WA-288-S	SHAFT	14DL16		656Q0188 LH
Warren	WA-289-S	SHAFT	6SOD15		Q-11201 RH
Warren	WA-290-S	SHAFT	8DM14-1/2		Q-0139 RH
Warren	WA-291-S	SHAFT	14DB16		Q-14322A LH
Warren	WA-292-S	SHAFT	5DTB14		656H0276
Warren	WA-293-S	SHAFT		8.00E+13	656D0330
Warren	WA-293-S-A	SHAFT		8.00E+13	656D0330
Warren	WA-293-S-B	SHAFT		8.00E+13	656D0330
Warren	WA-293-S-C	SHAFT		8.00E+13	656D0330
Warren	WA-294-S	SHAFT	8DTB22		65600329
Warren	WA-295-S	SHAFT	3TL11		
Warren	WA-296-S	SHAFT	36DLB40	TAPERED ENDS	
Warren	WA-296-S-A	SHAFT	36DLB40	STRAIGHT ENDS	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Warren	WA-297-S	SHAFT	J60X	LONG SHAFT	
Warren	WA-298-S	SHAFT	J60X	SHORT SHAFT	
Warren	WA-299-S	SHAFT	30DLB31		
Warren	WA-300-S	SHAFT	16E24,20E24,14E20,18E24		656D0334
Warren	WA-301-S	SHAFT	14E16,10E24,12E16,10E24,10E20		656D0332
Warren	WA-302-S	SHAFT	6DTB19		656H0273
Warren	WA-303-S	SHAFT	30DLB31		
Warren	WA-304-S	SHAFT		3202 14X14X22	65600403
Warren	WA-305-S	SHAFT		3320 4X3-13	0656000400F
Warren	WA-305-S-A	SHAFT		3202 4X3X10	65600449
Warren	WA-305-S-B	SHAFT	3102/3202		
Warren	WA-306-S (OEM ORIG.)	SHAFT		3202 12X10X16L	
Warren	WA-306-S-A	SHAFT		3202 12X10X20, 12X10X16L	
Warren	WA-306-S-B	SHAFT	3102, 3202	#7 FRAME	
Warren	WA-307-S	SHAFT	H5PF		6560039406C
Warren	WA-307-S-A	SHAFT		3202 6X3X13	65600394
Warren	WA-307-S-B	SHAFT	3102/3202	#5 FRAME	
Warren	WA-308-S	SHAFT	8DLB25		
Warren	WA-309-S	SHAFT	3SME15	FOR MECH.SEAL	656
Warren	WA-310-S	SHAFT	18PL22	#4 ROTOR	
Warren	WA-311-S	SHAFT	3302-3320		65600449
Warren	WA-312-S	SHAFT		3401 1.5X1X6	65500G232A
Warren	WA-313-S	SHAFT	24DLB27		65600264F0E
Warren	WA-314-S	SHAFT	18DLB22L		065600248FC
Warren	WA-315-SN	SHAFT NUT	2DTB8		0836E0001B4
Warren	WA-316-S	SHAFT		6.00E+13	065600330G:
Warren	WA-317-S	SHAFT	4PH12		
Warren	WA-318-S	SHAFT	747AA		
Warren	WA-34-S	SHAFT	16 ALV		
Warren	WA-41-S	SHAFT	16 DLB-20		680590

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

Brand	Print Number	Item	Model	Size	Part Number
Worthington	W-246-CWR	CASE WEAR RING	FOR WORTHINGTON PUMP		3104
	W-242-IWR	IMPELLER WEAR RING	8FP-1		7305
	W-247-WR	STUFFING BOX WEAR RING	FOR WORTHINGTON PUMP		13406
	W-28-IWR	IMPELLER WEAR RING	3-HL-8		19435
	W-27-CWR	CASE WEAR RING	3HL-8		19436
	W-20-WR	WEAR RING	1-1/2 CNE 62		22103
	W-19-WR	WEAR RING	2-1/2 CNE 82		22200
	W-06-IR	IMPELLER RING	4CNE104		22203
	W-29-CWR	CASE WEAR RING			24648
	W-252-CWR	CASE WEAR RING	4HNT112		27304
	W-245-CWR	CASE WEAR RING	FOR WORTHINGTON PUMP		27305
	W-251-WR	WEAR RING	4HNT112		27311
	W-32-CWR	CASE WEAR RING	2-1/2 LR		32652
	W-09-CWR	CASE WEAR RING	8LG-1		47947
	W-282-IWR	IMPELLER WEAR RING	6LR13		51542
	W-33-IWR	IMPELLER WEAR RING	2LLR-9		51548
	W-287-R	RING	6LR13		51554
	W-31-CWR	CASE WEAR RING	2LLR-9		51560
	W-241-WR	WEAR RING	6LR16		52636
	W-05-CWR	CASE WEAR RING	4LR14		52645
	W-046-CWR	CASE WEAR RING			52645
	W-285-CWR	CASE WEAR RING	4LR14		53123
	W-286-CWR	CASE WEAR RING	6LR13		53126
	W-283-CWR	CASE WEAR RING	6LR13		53298
	W-284-IWR	IMPELLER WEAR RING	6LR13		53300
	W-35-CWR	CASE WEAR RING	10LR15		53563
	W-37-CWR	CASE WEAR RING			107525
	W-258-CWR	CASE WEAR RING	4UJ-2		171648

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
	W-24-CWR	CASE WEAR RING	D-1011	3X2-13 FRAME 2	390011
	W-04-CWR	CASE WEAR RING	D1011	4X3-8	390012
	W-289-R	RING	D1011	4X3X13	390012
	W-266-R	ADAPTER RING	1-1/2X1X6		960184
	W-288-R	RING	D1011	4X3X6	960189
	W-290-R	RING	D1011	FR3	960190
	W-13-CWR	CASE WEAR RING	D1011	10X8-15	960196
	W-273-AR	ADAPTER RING	D-800	1.5X1X6	960347
	W-291-LR	LANTERN RING	4HN112		1336303
	W-257-CWR	CASE WEAR RING	10LN14		205100023
	W-259-CWR	CASE WEAR RING	2J22		#18
	W-277-RC	RING CLAMP	FRBH1		000-2104624
	W-34-CWR	CASE WEAR RING	8QL85		14711/61471
	W-264-CWR	CASE WEAR RING			16152 REF.#3
	W-250-R	RING	4UJ-2	WORTHINGTON	171244-02 RE
	W-274-RC	RING CLAMP	FRBH2		2104624-002
	W-275-RC	RING CLAMP	FRBH3		2104624-004
	W-281-RC	RING CLAMP	FRBH4		2104624-005
	W-280-R	RING	4FRBHS-141		2110983-001
	W-279-R	RING			2114936-001
	W-278-R	RING	6R-163		2119936-021
	W-271-R	RING	8-WCS-Z	6 STAGE	24489 - 1K39
	W-261-R	OIL RING	10LN14		374603-4-82
	W-253-CWR	CASE WEAR RING	8UB1	#3 ASH SLUICE P.	378435-01
	W-265-CWR	CASE WEAR RING	10LN12		3-89785704
	W-263-CWR	CASE WEAR RING	D-1011	2X1X10	390012-00
	W-21-CWR	CASE WEAR RING	5LR15		526040-30
	W-12-CWR	CASE WEAR RING	LR13	2/1/2002	52645-30
	W-254-CWR	CASE WEAR RING	1.5 LLR10		52652-30
	W-267-CWR	CASE WEAR RING		8LR13	53296-30

# Flow and Control Engineering

## Rings, Shafts and Sleeves

For Price and Delivery, Contact us at 800-840-1730

Brand	Print Number	Item	Model	Size	Part Number
	W-402-CWR	CASE WEAR RING	2HQ83A		907833-01
	W-18-IWR	IMPELLER WEAR RING	16LN23		908267-50
	W-270-IWR	IMPELLER WEAR RING	10LN12		926904-75
	W-22-IWR	IMPELLER WEAR RING	14MN		955848-5
	W-22-SHR	SUCTION HEAD RING	14MN		955848-6
	W-23-SHR	SUCTION HEAD RING	14MN		955848-6
	W-16-TB	THROAT BUSHING			9901614-4
	W-15-WSR	WATER SEAL RING	ALL PUMPS EXCEPT 4FR121		9901615-004
	W-14-WSR	WATER SEAL RING	4FR121,4FR162,4FR172,8FR172,8FR192		9901615-1
	W-30-CWR	CASE WEAR RING			AC2488
	W-25-SWR	SUCTION WEAR RING	16MC-1		BY349698
	W-243-IWR	IMPELLER WEAR RING	3-UQ-1	STAGE 4	LEFT HAND
	W-272-R	DIFFUSER RING	8-WCS-Z	6 STAGE	REF#19
	W-255-WR	WEAR RING	6FP1		RX127413-DV
	W-256-WSR	WATER SEAL RING	2CNG62	WORTHINGTON	TEFLON
	W-269-CWR	CASE WEAR RING			WP888622-0:
	W-262-LR	LANTERN RING		6052	
	W-03-CWR-A	CASE WEAR RING	12 LA-2		
	W-03-CWR	CASE WEAR RING	12LA2		
	W-03-IWR	IMPELLER WEAR RING	12LA2		
	W-01-IWR	IMPELLER WEAR RING	12LN17		
	W-02-IWR	IMPELLER WEAR RING	12LN17		
	W-239IWR	IMPELLER WEAR RING	12MCV-1		
	W-08-CWR	CASE WEAR RING	14LN17		
	W-07-IWR	IMPELLER WEAR RING	17LN-17		
	W-249-CWR	CASE WEAR RING	2-1/2UNQ11	FOR WORTHINGTON PUMP	
	W-260-WR	BOWL WEAR RING	24M-440-3		
	W-26-WSR	WATER SEAL RING	2CNG84	FRAME 2	
	W-47-WSC	WATER SEAL CAGE	3CNG74		
	W-244-CWR	CASE WEAR RING	3UNB11		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

Brand	Print Number	Item	Model	Size	Part Number
	W-17-LR	LANTERN RING	4CNG104		
	W-36-CWR	CASE WEAR RING	4LR11		
	W-248-CWR	CASE WEAR RING	4UNQ11	FOR WORTHINGTON PUMP	
	W-240-CWR	CASE WEAR RING	8LN21		
	W-045-RR	RETAINING RING TH.BR	FOR WB-045 PUMP		
	W-276-R	RING	FRBH 1&2	9901671-010,9901676-014,990	
Worthington	W-358-SBB	STUFFING BOX BUSHING	6LR16		11
Worthington	W-263	DISTANCE SLEEVE	#5 Condensate pump		30
Worthington	W-288	SLEEVE	15QJAE-3		31
Worthington	W-370	OIL THROWER	10LN14		76
Worthington	W-371	OIL THROWER	10LN14		76
Worthington	W-243	DISTANCE SLEEVE			146
Worthington	W-488	BUSHING	26M650-1		421
Worthington	W-171	SLEEVE	2 WTF810		2597
Worthington	W-287	SLEEVE	2WTF-810		2597
Worthington	W-231	SLEEVE	3WTF-87		2990
Worthington	W-353	SLEEVE			2990
Worthington	W-009	SLEEVE	HNF-194	8 HNF-194	3906
Worthington	W-352	SLEEVE			3989
Worthington	W-452	BREAKDOWN BUSHING	10WNC135		7655
Worthington	W-477	BUSHING	15M185		8265
Worthington	W-480	BUSHING			8674
Worthington	W-036	SLEEVE	6 FP-1		10298
Worthington	W-310	SLEEVE	4HNT112		13365
Worthington	W-351	SLEEVE	3HNT-143		13425
Worthington	W-033	SLEEVE	4-HN-143		13425
Worthington	W-191	WORTHINGTON SLEEVE	6 HND 134		13481
Worthington	W-175	SLEEVE	5 L-2	5X6	15460



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-327-N	SHAFT NUT	8 LG 1		15682
Worthington	W-451	THRUST BEARING HOUSING COVER 8UB1			16281
Worthington	W-285	SLEEVE	6-L-1		16356
Worthington	W-383	THRUST BEARING SPACE COLLAR 4UJ-2			17177
Worthington	W-384	LINE BEARING SPACE COLLAR 4UJ-2			17177
Worthington	W-411-N	NUT			17543
Worthington	W-296	SLEEVE			18344
Worthington	W-295	SPACER SLEEVE			18707
Worthington	W-294	SLEEVE			18715
Worthington	W-281	STUFFING BOX BUSHING 2CH2			18887
Worthington	W-273	SLEEVE	4CF1		19191
Worthington	W-173	SLEEVE	6-CGW-1		19278
Worthington	W-303	SLEEVE	3 HL 8		19872
Worthington	W-232	SLEEVE	2CNE72		21298
Worthington	W-216	SLEEVE	15 H-2777 jet		21447
Worthington	W-017	SLEEVE	6-L2	MAT. S. S.	22010
Worthington	W-377	SLEEVE	1CN62		22075
Worthington	W-315	SLEEVE	1TC-2		23042
Worthington	W-248	SLEEVE	1CCN62		23048
Worthington	W-034	SLEEVE	5 CNE-104		23055
Worthington	W-062	SLEEVE	4CNE104#4 FRAME SLEEVE 3-CNE72		23056
Worthington	W-252	SLEEVE	CCNE-72	1/1/2002	23297
Worthington	W-211	SLEEVE	CNNE 72	1/1/2002	23298
Worthington	W-266	SLEEVE	AJE-564W	1-1/2 DDNE-72	23299
Worthington	W-181	SLEEVE	VPO FRAME	23-1/2-GP3	23301
Worthington	W-368-N	THRUST COLLAR NUT	10LNS24		23718
Worthington	W-322	SLEEVE	3-UQ-1		23766
Worthington	W-039	SLEEVE	6-UX-1		23942
Worthington	W-446	STUFFING BOX BUSHING 8-WCS-Z		6 STAGE	24496
Worthington	W-063	SLEEVE	2 HN 91		24531

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-170	SLEEVE	2 HN91		24531
Worthington	W-169	SLEEVE	HN 22	1/1/2002	24559
Worthington	W-040-A	SLEEVE	21-MCU-1		25492
Worthington	W-040	SLEEVE	21-MCV-1		25492
Worthington	W-255	SLEEVE			27109
Worthington	W-254	SLEEVE			27110
Worthington	W-066	SLEEVE	1-1/2 UNB-11		27190
Worthington	W-054-A	SLEEVE	5UNBS-13		27210
Worthington	W-268	SLEEVE	Duke Lot# 224-065		27210
Worthington	W-326-N	OUTER SHAFT NUT	5 UNB 13		27211
Worthington	W-005	SLEEVE	12 LN- 17		27278
Worthington	W-172	SLEEVE	14 LN 24		27572
Worthington	W-428	SLEEVE			29940
Worthington	W-455	THRUST COLLAR	10WC178		31985
Worthington	W-431	THRUST COLLAR			31985
Worthington	W-332	SPACER SLEEVE			32945
Worthington	W-062-A	SLEEVE			35463
Worthington	W-201	SLEEVE	4 UNQ 11		41521
Worthington	W-199	SLEEVE	4 UNQ 11		41524
Worthington	W-305	SLEEVE			51760
Worthington	W-045	SLEEVE	8 CNG-104		52222
Worthington	W-203	SLEEVE	8 CNG-104		52222
Worthington	W-265	SLEEVE	8CNG104		52222
Worthington	W-373-SBB	STUFFING BOX BUSHING	5LR15		52637
Worthington	W-261	SLEEVE	5LRG-19		52715
Worthington	W-192	WORTHINGTON SLEEVE	3 LR 12		52721
Worthington	W-282-N	SHAFT NUT	5LR15, 6LR16		52743
Worthington	W-489	BUSHING	3LR12		52773
Worthington	W-476-SBB	STUFFING BOX BUSHING	6LR16		52775
Worthington	W-486	BUSHING	6LR16		52775

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-484	SLEEVE	3LR12		52776
Worthington	W-485	SLEEVE			52777
Worthington	W-482-N	NUT	6LR16		52780
Worthington	W-312	SLEEVE	8LR13		52781
Worthington	W-235	SLEEVE	4-LR-14		52782
Worthington	W-309	SLEEVE	5LR13		52787
Worthington	W-240	SLEEVE	3 CNG,		53204
Worthington	W-061-A	SLEEVE			53204
Worthington	W-374-SBB	STUFFING BOX BUSHING	10LR15		53562
Worthington	W-481-N	NUT	10LR15		53724
Worthington	W-081-A	SLEEVE	2CT-1C		61860
Worthington	W-017-A	SLEEVE	6-L2		63480
Worthington	W-210	SLEEVE	1-IB-1-OB		76952
Worthington	W-213	SLEEVE	1-TC2	1/1/2004	76987
Worthington	W-178-A	SLEEVE	24 MC-1		76991
Worthington	W-403	SPACER SLEEVE	4U21		144391
Worthington	W-029	SLEEVE	15L-110-W-3		158267
Worthington	W-190	WORTHINGTON SLEEVE D-1011 HW			281256
Worthington	W-408	SLEEVE			334477
Worthington	W-014-A	SLEEVE	LN	8LN10	335206
Worthington	W-433-N	COUPLING NUT			349592
Worthington	W-422-SBB	STUFFING BOX BUSHING	1-1/2LLR10		353958
Worthington	W-429	SLEEVE			380140
Worthington	W-453	SUCTION GUIDE BUSHING	10WNC135		380143
Worthington	W-182	SLEEVE	4 WTL		380950
Worthington	W-183	SLEEVE	4 WTL 126		380951
Worthington	W-163	SLEEVE	4 HN-143		385648
Worthington	W-354	GUIDE RING	6LR10		385819
Worthington	W-161	SLEEVE	UNG-10	2/1/2002	387103
Worthington	W-202	SLEEVE	4 UNQ 11		389646

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-202-A	SLEEVE	4 UNQ 11		389646
Worthington	W-466	SLEEVE	WA/3215		630355
Worthington	W-212	SLEEVE	DNE 72	1/1/2002	769970
Worthington	W-381-SBB	STUFFING BOX BUSHING	4UJ-2		893292
Worthington	W-447	DIFFUSER BUSHING	8-WCS-2	6 STAGE	897133
Worthington	W-462	BUSHING			923450
Worthington	W-418	SLEEVE			928430
Worthington	W-272	SLEEVE	8HNF-194		934615
Worthington	W-272-A	SLEEVE	8HNF-194		934615
Worthington	W-247	SLEEVE	D1011		959637
Worthington	W-319	SLEEVE	D1011	3X1-1/2-13	959691
Worthington	W-233	SLEEVE	D-813	3X2X6	960493
Worthington	W-461	BUSHING			1615200
Worthington	W-413 VOID SEE W-428	SLEEVE			2994000
Worthington	W-214	SLEEVE	8 CG 1		25075000
Worthington	W-444-N	NUT, SLEEVE	10LN12		33923503
Worthington	W-454-N	NUT	8-WSC-2		36702113
Worthington	W-406-N	NUT, SLEEVE			93454802
Worthington	W-291	SLEEVE	D1011	3X2-13 FRAME 2	95964305
Worthington	W-414	SLEEVE			790411201
Worthington	W-032-A	SLEEVE	DTB		6.59E+193
Worthington	W-316	SLEEVE	10HH-110-1		000105-00
Worthington	W-226	SLEEVE			000110-00
Worthington	W-330	SLEEVE	10H-75-6	#13	000743-00
Worthington	W-349	SLEEVE	2N2-1		019606-00
Worthington	W-468	SLEEVE	LR		053560-30
Worthington	W-436-N	NUT, SLEEVE			063237-01
Worthington	W-215	SLEEVE	DNF42		10-#22008
Worthington	W-412	SLEEVE	10LN12		10-028755-00
Worthington	W-366	SLEEVE		16X20	12 MILLION C

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-410	THROWER	6HN-143		13325-76-143
Worthington	W-416	SLEEVE			13426-10
Worthington	W-409-N	NUT	6HN-143		13433-16
Worthington	W-405	BUSHING	4U21		144450-9176
Worthington	W-245	SLEEVE			15 (16067)
Worthington	W-441	IMPELLER LOCK COLLET			15M185-1
Worthington	W-355	LINE BEARING SPACER COLLAR UNIT #3 ASHSLUICE 8UB1			16251-#20B
Worthington	W-361	LINE BEARING SPACER COLLAR 8UB1			16253-#20
Worthington	W-450	STAGE PIECE	8UB1		16301-05
Worthington	W-382	SLEEVE	4UJ-2		171444-01
Worthington	W-440-IN	IMPELLER NUT			171552-01
Worthington	W-380	BUSHING	4UJ-2		171556-01
Worthington	W-378	SLEEVE	4UJ-2		171574-02
Worthington	W-427-IN	IMPELLER NUT			17529 REF.14
Worthington	W-404	SLEEVE			17530 REF #1
Worthington	W-293	SLEEVE			18892-01
Worthington	W-356	SLEEVE			193949 #10
Worthington	W-442	SUCTION CASE SAND COLLAR			20H430-1
Worthington	W-464	SLEEVE	M6		2115907-001
Worthington	W-299	SLEEVE	12QCO-4		219SLV-120
Worthington	W-386	SLEEVE	3X1-1/2X10	BPO	22074-2055
Worthington	W-234	SLEEVE	5 GAFT		220V-8457
Worthington	W-292	SLEEVE	GG1950	TYPE TC	22337-30
Worthington	W-338	SLEEVE	BPO	3X1-1/2X10	23301-30
Worthington	W-458	SLEEVE	8WCS-2	6 STAGE	24783/43954
Worthington	W-289	SLEEVE	JD-1080	6X4-8	26011-00
Worthington	W-367-N	NUT, SLEEVE	6LN18		27258-14
Worthington	W-246-N	SLEEVE	14 LN17		2T 19538
Worthington	W-419	BUSHING			302607B-6
Worthington	W-423	SPACER SLEEVE	1-1/2LLR10		32630-00/391

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-417	BUSHING			334458-00
Worthington	W-437(VOID SEE W-417)	DIAPHRAGM BUSHING			334458-00
Worthington	W-438-IN	IMPELLER NUT			334480-00
Worthington	W-457	BOT.TUBE STEP BUSH.	15M185-1	3X3.5	348760-02
Worthington	W-458-N	NUT, SLEEVE	8WCS-2	6 STAGE	350331-03
Worthington	W-344	SLEEVE	24M-440-3		366694/ZT22
Worthington	W-160-A	SLEEVE	PUPWOS83		401960-04
Worthington	W-200	SLEEVE	3 UNB-11		41519S
Worthington	W-387	STUFFING BOX BUSHING	15QJO2		43954-455
Worthington	W-257	SLEEVE			4CNG104
Worthington	W-230	SPACER SLEEVE	LLR-10	1/1/2002	526 30
Worthington	W-362	SLEEVE	1.5 LLR7		52723-30
Worthington	W-424-N	NUT, SLEEVE	1-1/2LLR10		52741-01
Worthington	W-267	SLEEVE	Duke Lot#534-078	Nut LH,5-wcs-2 D	530931-1
Worthington	W-493-IN	IMPELLER NUT	CNG FR2		53617-00
Worthington	W-426-N(VOID SEE PH-184-N-LH)	NUT	MS 2 STAGE		572246-086 L
Worthington	W-365	SLEEVE	6LR16	8X6-16	57780-30
Worthington	W-443	TOP BEARING BOWL	20H430-1		60-511800
Worthington	W-290	SLEEVE	JD-1080	6X4-8	626615-00
Worthington	W-194	WORTHINGTON SLEEVE	24-KM-30 MS		6308-9
Worthington	W-256	SLEEVE			6CNG104
Worthington	W-328	THRUST COLLAR			801582-67
Worthington	W-369	THRUST COLLAR	10LNS24		801800-69
Worthington	W-197	SLEEVE	2 HN 122		81WA406
Worthington	W-415 VOID SEE W-434	SLEEVE			928165/9776
Worthington	W-434	SLEEVE			928165/9776
Worthington	W-372	SLEEVE	D1011	6X4-10	959691-04
Worthington	W-491	SLEEVE	D1011	4X3X13	959691-05
Worthington	W-204	SLEEVE	D1011		959691-5
Worthington	W-425	SEAL GLAND "O"RING	SE D1011	1-1/2X1X6	960212-BPJ

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-465	SLEEVE	D1011		960241-6
Worthington	W-467	SLEEVE	D1011		960242-06
Worthington	W-421	SLEEVE		2-1/2X1-1/2X5	960482-4
Worthington	W-470	SLEEVE	WDR8-7		962210-00
Worthington	W-471	SLEEVE	WDR8-7		962210-00
Worthington	W-333	SLEEVE	12LR		969967-04
Worthington	W-490	SLEEVE	FR-192	8X16	9900290-2
Worthington	W-469	SLEEVE	M6		9900300-034
Worthington	W-264	SLEEVE	FRAME 3		9900580-3
Worthington	W-270-N	SHAFT NUT	3FRB-141		9901604-001
Worthington	W-284	SLEEVE	R142	5X6	9901611-002
Worthington	W-375	SLEEVE	6M163		9901611-003
Worthington	W-283	SLEEVE	8R193		9901611-003
Worthington	W-250	SLEEVE	R-091	2/1/2002	9901611-1
Worthington	W-271	SLEEVE	3FRB-141		9901612-001
Worthington	W-209	SLEEVE	3 FRB-101		9901612-1
Worthington	W-229	SLEEVE	6 FRB 142		9901612-10
Worthington	W-260	SLEEVE	10FRB-182		9901612-8
Worthington	W-269	THROAT BUSHING	3FRB-141		9901614-001
Worthington	W-280	THROAT BUSHING	6FRB-142		9901614-2
Worthington	W-494-SBB	STUFFING BOX BUSHING			9901671-001
Worthington	W-472	SLEEVE	FRBH-4		9901671-007
Worthington	W-339	THROAT BUSHING	6FRB111		9901671-4
Worthington	W-487	BUSHING		FR	9901671-6
Worthington	W-475	SLEEVE	FR-1	4X8	9901692-00
Worthington	W-401	SLEEVE	6FRBH-223		9901703-003
Worthington	W-492	SLEEVE	FRBH3		9901703-003
Worthington	W-492-A	SLEEVE	FRBH3		9901703-003
Worthington	W-306	SLEEVE	6FRB-111		9901703-1
Worthington	W-307	SLEEVE	FR2-FRBH		9901703-2

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-343	SLEEVE	FRB 182	10X12	9901703-2
Worthington	W-260-A	SLEEVE	6+8+10FRBH		99017102,21
Worthington	W-260-C	SLEEVE	per JEH 6,8,10FRBH		99017102,21
Worthington	W-318	SLEEVE	FRBH, FRAME 1		9901710-5
Worthington	W-180	SLEEVE	FR 223	14X14	990290-8
Worthington	W-357	OIL THROWER			A-6745 76-20
Worthington	W-314	SLEEVE	6LN18		AG27257
Worthington	W-313	SLEEVE	8LN21		AG2852
Worthington	W-329	ADAPTER RING		4X3	D1011
Worthington	W-258	SLEEVE	6LAS4		DUKE POWER
Worthington	W-259	SLEEVE	8LN12		DUKE POWER
Worthington	W-430-N	BALANCING DISC NUT			DWG.#RY-14
Worthington	W-228	SLEEVE	6UJJ-2		F-152372
Worthington	W-244	SLEEVE			G-152372
Worthington	W-178	SLEEVE	24 MCV-1		H25497
Worthington	W-348-N	NUT, SLEEVE	2N2-1		PN 37
Worthington	W-350	SLEEVE	2N2-1		PN146
Worthington	W-347	SLEEVE	4UJ-2		REF. #30
Worthington	W-331	SLEEVE	24MSI		RX-108141
Worthington	W-193	WORTHINGTON SLEEVE TUBE COUPLING			RX132669A
Worthington	W-308	IWR, SPACER	8FP-1		SA-7306
Worthington	W-459	SLEEVE			SK48383P/M
Worthington	W-262	SLEEVE	MCV20		SUGAR CREEK
Worthington	W-030	SLEEVE	15L-110-W-4		VK-13691
Worthington	W-041	SLEEVE	6LS1		WOB168339
Worthington	W-439	SLEEVE			WP139264
Worthington	W-027	SLEEVE	8" WCS-2		
Worthington	W-059	SLEEVE	#1 FRAME SLEEVE		
Worthington	W-060	SLEEVE	#2 FRAME SLEEVE		
Worthington	W-061	SLEEVE	#3 FRAME SLEEVE	3X2X10 BPO	



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-076	SLEEVE	1' CG-1		
Worthington	W-074	PUMP SHAFT	1 CGH-1		
Worthington	W-177	SLEEVE	1 HP 91 A42274		
Worthington	W-042	SLEEVE	10 CGL1 (SAME AS 044)		
Worthington	W-094	SLEEVE	10 LR-15		
Worthington	W-345	SLEEVE	10-LNS-24		
Worthington	W-346	SLEEVE	10-LNS-24		
Worthington	W-286	SLEEVE	10M234	10X12X23-4	
Worthington	W-050	SLEEVE	1-1/2 CF-1 366-1 9 2 CF-1		
Worthington	W-075	SLEEVE	1-1/2 CNFE 62		
Worthington	W-078	SLEEVE	1-1/2 CNR & 2-1/2 CNE		
Worthington	W-080	SLEEVE	1-1/2 CNR 82'		
Worthington	W-064	SLEEVE	1-1/2 HN 122		
Worthington	W-071	SLEEVE	1-1/2 HR-1		
Worthington	W-184	SLEEVE	12 LN 21		
Worthington	W-239-IWR	SLEEVE	12 MCV-1		
Worthington	W-057	SLEEVE	12 WNC		
Worthington	W-251	SLEEVE	12MCV-1		
Worthington	W-023-N	IMPELLER NUT	12MCV-1,		
Worthington	W-065-A	SLEEVE	14 LN 24		
Worthington	W-065-N	SLEEVE	14 LN 24		
Worthington	W-162	SLEEVE	14 MN		
Worthington	W-445	TOP TUBE STEP BRG.	15M185-1		
Worthington	W-084	SLEEVE	16 LN-23 GNPC		
Worthington	W-020	SLEEVE	16 MC-1		
Worthington	W-185	SLEEVE	18-LA		
Worthington	W-221-N	SLEEVE	2 CG 1A NUT		
Worthington	W-002	SLEEVE	2 CH-2 OR 1-1/2 CH-2		
Worthington	W-166	SLEEVE	2 CNFE		
Worthington	W-081	SLEEVE	2 CT		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-079	SLEEVE	2 CT-1		
Worthington	W-025	SLEEVE	2 UB 2 VOL		
Worthington	W-174	SLEEVE	2 UZ 1 VOL		
Worthington	W-057-BDB	SLEEVE	2.5 UNQ11 BREAKDOWN BUSHING, PCS		
Worthington	W-024	SLEEVE	20 LA 2 20 LCZ		
Worthington	W-241	SLEEVE	20 LAS		
Worthington	W-067	SLEEVE	2-1/2 HR-2		
Worthington	W-067-A	SLEEVE	2-1/2 HR-2		
Worthington	W-483	BUSHING	26M650	PTOWC	
Worthington	W-297	SLEEVE	2CH2		
Worthington	W-364	OIL SLINGER	2CNG62		
Worthington	W-279	SLEEVE	2DNE72		
Worthington	W-301	SLEEVE	2HN-112		
Worthington	W-379	SLEEVE	2JZ-2		
Worthington	W-360	SLEEVE	2UZ2	UNITS 1-5	
Worthington	W-051	SLEEVE	3 CG-1		
Worthington	W-052	SHAFT	3 CG-1	FITS 2CF1	
Worthington	W-101	SLEEVE	3 CL2 - 18356		
Worthington	W-069-A	SLEEVE	3 LR9		
Worthington	W-073	SLEEVE	3 UNB 11		
Worthington	W-070	SLEEVE	3 UZ-1		
Worthington	W-049	SLEEVE	3/4 CG1-A, 3CG-3 & 4 CG-3		
Worthington	W-460	SLEEVE	3/4CNG42		
Worthington	W-072	SLEEVE	36 LAS-1		
Worthington	W-249-N	NUT	3CL2		
Worthington	W-278	SLEEVE	3DNE42		
Worthington	W-385	SLEEVE	3FN10		
Worthington	W-385-N	NUT	3FN10		
Worthington	W-385-W	WASHER	3FN10		
Worthington	W-026	SLEEVE	3L1 SURGE TANK		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-012	SLEEVE	3L2		
Worthington	W-336	DISTANCE SLEEVE	3UNB11		
Worthington	W-337	SHAFT SLEEVE	3UNB11		
Worthington	W-334	OUTBOARD NUT	3WTF-87		
Worthington	W-335	INBOARD NUT	3WTF-87		
Worthington	W-082	SLEEVE	4 CF1		
Worthington	W-238-N	NUT IMPELLER	4 CL2		
Worthington	W-002A	SLEEVE	4 CL-2 - SAME AS W-002 EXCEPT 1.960 ID		
Worthington	W-069	SLEEVE	4 L		
Worthington	W-165	SLEEVE	4 UNQ 11		
Worthington	W-179	SLEEVE	4 UZ 1		
Worthington	W-277	SLEEVE	4CNE104		
Worthington	W-018	SHAFT SLEEVE	4CNG	4CNG 84 #3 FRAME	
Worthington	W-237	MODIFIED SHAFT SLEEV	4CNG104, 6CNG104, 6CNGL104		
Worthington	W-038	SLEEVE	4-FP1		
Worthington	W-038-N	SHAFT SLEEVE NUT	4FP1/5FP1		
Worthington	W-037	SLEEVE	4-HL-3		
Worthington	W-037-N	IMPELLER NUT	4-HL-3		
Worthington	W-253	SLEEVE	4HN143		
Worthington	W-376	SLEEVE	4LR10, 3LR9		
Worthington	W-320	SLEEVE	4LR11		
Worthington	W-321-N	SLEEVE	4LR11		
Worthington	W-324-SBB	STUFFING BOX BUSHING	4LR11		
Worthington	W-325	BEARING SPACER	4LR11		
Worthington	W-341	BREAKDOWN BUSHING	4UNQ11		
Worthington	W-168	SLEEVE	4-VU 2		
Worthington	W-035	SLEEVE	5 FP-1		
Worthington	W-054	SLEEVE	5 UNB-13 5 U		
Worthington	W-164	SLEEVE	5-LR-13		
Worthington	W-023	SLEEVE	5UBI HIGH SVC 1 & 2 UNITS		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-077	SLEEVE	6 CNFE-84		
Worthington	W-198	SLEEVE	6 HN-143		
Worthington	W-053	SHAFT SLEEVE	6 L1		
Worthington	W-031	SLEEVE	6 LR16, 8LR13, 6LR2, 5-LR-15		
Worthington	W-222	SLEEVE	6 LSI		
Worthington	W-223-N	SLEEVE	6 LSI		
Worthington	W-021	SLEEVE	6 UX 2	6 UX 2 6 STAGE	
Worthington	W-019	SHAFT SLEEVE	6-CNG 85 & 104, 4 CNG104 #4 FRAME		
Worthington	W-068	SLEEVE	6L3 , 6LR16		
Worthington	W-028	SLEEVE	6LN18		
Worthington	W-044	SLEEVE	8 CG1 GK (SAME AS 042)		
Worthington	W-203-A	SLEEVE	8 CNG-104	FOR MECH. SEAL	
Worthington	W-167	SLEEVE	8 FLC-16		
Worthington	W-085	SLEEVE	8 LG-1 GNPC		
Worthington	W-208	SLEEVE	8CNG-104	JESUP 700	
Worthington	W-224-N	COUPLING NUT	8LN18, GSP		
Worthington	W-363	SLEEVE	8LR13		
Worthington	W-456	BEARING HOUSING COV	8UB1		
Worthington	W-056	SLEEVE	8-UBS-1		
Worthington	W-448	BALANCING SLEEVE	8-WCS-2	6 STAGE	
Worthington	W-449	DISC	8-WCS-2	6 STAGE	
Worthington	W-449-A	RING(W-449) BALANCIN	8-WCS-2	6 STAGE	
Worthington	W-449-B	RING(W-449) BALANCIN	8-WCS-2	6 STAGE	
Worthington	W-083	SLEEVE	BOILER FEED PUMP No. 1 & 2 UNITS 12 WNC		
Worthington	W-478	SLEEVE	BPO	FRAME 2	
Worthington	W-011	SLEEVE	CD	5 CD-1	
Worthington	W-176	SLEEVE	CD	1/1/2002	
Worthington	W-007	SLEEVE	CG	8 CG-1	
Worthington	W-010	SLEEVE	CG	3 CG 3 SHAFT	
Worthington	W-048	SLEEVE	CG1A	0.75	

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-032	SLEEVE	CNE-62		37257
Worthington	W-043	SLEEVE	CNFE-104 (SAME AS 034)		
Worthington	W-046	SHAFT	CNG #1 FRAME (SEE W-001-S)		
Worthington	W-047	SHAFT	CNG #2 FRAME (SEE W-002-S)		
Worthington	W-463	SLEEVE	D1020	3X2X8	
Worthington	W-276	SLEEVE	DNE62		2
Worthington	W-274	SLEEVE	DNE82		1/1/2002
Worthington	W-275	SLEEVE	DNE82		1/1/2002
Worthington	W-015	SLEEVE	FLC		8 FLC-16 MAT. COLD ROLLED S
Worthington	W-005-N	SHAFT SLEEVE NUT	FOR 8LN-18		
Worthington	W-001	SLEEVE	FP	8 FP 1	
Worthington	W-058	SLEEVE	FR 121	4X8	
Worthington	W-008	SLEEVE	FR-172	6X10	
Worthington	W-264-B	SLEEVE	FRAME 3		9900580-3, FR4-2117050-4, B0
Worthington	W-340	THROAT BUSHING	FRBH FRAME 1		
Worthington	W-103	SLEEVE	GARDINIER 6-1/2 X 12- 7/8		
Worthington	W-022	SLEEVE	GLZ LOW SVC 1 & 2 UNITS		
Worthington	W-236	SLEEVE	HL-7		2/1/2002
Worthington	W-317	SLEEVE	HNF194		
Worthington	W-160	SLEEVE	HUDSON 5" OD X 6-1/2 LG.		
Worthington	W-003	SLEEVE	LA	12 LA 1 OR 2	
Worthington	W-016	SLEEVE	LA1	10 LA1 MAT. S. S. FITS 6LG1	
Worthington	W-004	SLEEVE	LN	14 LN-17	
Worthington	W-014	SLEEVE	LN	8 LN-12	
Worthington	W-100	SLEEVE	LNH-18-2HH-10-A		
Worthington	W-207	SLEEVE	LR-13		2/1/2002
Worthington	W-006	SLEEVE	MC	16 MC-1	
Worthington	W-218	SLEEVE	MC016		
Worthington	W-219	SLEEVE	MC-10		
Worthington	W-220	SLEEVE	MC-12		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-195	SLEEVE	MCV-1	20"	
Worthington	W-196	SLEEVE	MCV-1	16"	
Worthington	W-205	SLEEVE	OLIN CSP-150 5L2		
Worthington	W-206	SLEEVE	OLIN CSP-159 3L3		
Worthington	W-217	SLEEVE	TYPE 8 KED-8		
Worthington	W-013	SLEEVE	UN-BS	5 UN-BS-12	
Worthington	W-188	WORTHINGTON SLEEVE UNQ 10		2/1/2002	
Worthington	W-189	WORTHINGTON SLEEVE UNQ 11		2/1/2002	
Worthington	W-342	LONG DISTANCE SLEEVE UNQ11		2/1/2002	
Worthington	W-102	SLEEVE	USE W-103		
Worthington	W-187	WORTHINGTON SLEEVE WORHTINGTON FFR 192 12X14			
Worthington	W-186	WORTHINGTON SLEEVE WORTHINGTON 10 UZD-1			
Worthington	W-086	SEAL	WORTHINGTON 1-5 LLRIO SLEEVE DIGESTER SEAL WA		
Worthington	W-099	SLEEVE	WORTHINGTON 2 HH 10K BFW PUMP		
Worthington	W-098	SLEEVE	WORTHINGTON 20 LN28 SERVICE WATER BOOSTER P		
Worthington	W-093	SLEEVE	WORTHINGTON 3 CL2 UNION CAMPS		
Worthington	W-096	SLEEVE	WORTHINGTON 8-LN-13		
Worthington	W-095	SLEEVE	WORTHINGTON 8-LN-21		
Worthington	W-097	SLEEVE	WORTHINGTON COND. S TANK PUMP		
Worthington					
Worthington					
Worthington	W-30-S	SHAFT	6L1		1186
Worthington	W-143-S	SHAFT			8829
Worthington	W-32-S	SHAFT	1-1/2HR112		13322
Worthington	W-76-S	SHAFT	2HN122,1-1/2HN112		13322
Worthington	W-011-S	SHAFT	1-1/2CG-1A, 1-1/2CG-1		15112
Worthington	W-39-S	SHAFT	4CF1		15775
Worthington	W-111-S-N	SHAFT	8UBS1		16270
Worthington	W-38-S	SHAFT	2CT1		18342

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-012-S	SHAFT	3/4 CG1A		19231
Worthington	W-009-S	SHAFT			19243
Worthington	W-141-S	SHAFT	3-HL-8		19873
Worthington	W-014-S	SHAFT	4CG3		20741
Worthington	W-014-S-A	SHAFT	4CG3		20741
Worthington	W-014-S-B	SHAFT	4CG3	MECH. SEAL	20741
Worthington	W-010-S	SHAFT	3CG3,2CG3,2CG3A		20767
Worthington	W-013-S	SHAFT	1CGH-1		21129
Worthington	W-93-S-C	SHAFT	4FRBH141		21170
Worthington	W-133-S	SHAFT			21177
Worthington	W-154-S	LINE SHAFT	10HH-110-1		22016
Worthington	W-156-S	LINE SHAFT	10HH-110-1		22016
Worthington	W-155-S	TOP SHAFT	10HH-110-1		22035
Worthington	W-157-S	SHAFT	10HH-110-1		22220
Worthington	W-77-S	SHAFT	1-1/2hnb113		22726
Worthington	W-020-S	SHAFT	1-1/2HNB-113		22726
Worthington	W-114-S	SHAFT	14LN20		22889
Worthington	W-28-S	SHAFT	16MC1		25179
Worthington	W-106-S	SHAFT	6LS1		32734
Worthington	W-122-S	SHAFT	5UNB13		35929
Worthington	W-86-S	SHAFT	4UNQ11		35933
Worthington	W-33-S	SHAFT	1HP91		42268
Worthington	W-197-S	SHAFT	15L110E	VERT.TURBINE ST	43954
Worthington	W-188-S-A	SHAFT	15Q-J-02	W/BRONZE SLV	43954
Worthington	W-100-S	SHAFT	4GAR		52194
Worthington	W-101-S	SHAFT	4GAR		52200
Worthington	W-43-S-A	SHAFT	8CNFE104		52223
Worthington	W-43-S	SHAFT	8CNG104		52223
Worthington	W-43-S-B	SHAFT	8CNG104		52223
Worthington	W-90-S	SHAFT	8CNG104		52223

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-103-S	SHAFT	2-1/2GRM		52299
Worthington	W-43-S	SHAFT	8CNFE104		52492
Worthington	W-105-S	SHAFT	2-1/2LR13	LEFT HAND	52654
Worthington	W-105-S-A	SHAFT	2-1/2LR13	RIGHT HAND	52654
Worthington	W-022-S	SHAFT	1-1/2LLR10		52714
Worthington	W-174-S-N	NUT, SHAFT	1OLR15		53561
Worthington	W-121-S	SHAFT	4LR14		53900
Worthington	W-147-S	SHAFT	10LR15		53905
Worthington	W-125-S	SHAFT	5LRG19		53906
Worthington	W-107-S	SHAFT	6LS2		53906
Worthington	W-145-S	SHAFT	8LR13		53906
Worthington	W-98-S	SHAFT	2GRM		54062
Worthington	W-99-S	SHAFT	2GRM		54063
Worthington	W-150-S	SHAFT	2-1/2 CNH ST		54103
Worthington	W-001-S	SHAFT	CNG	#1 FR	55689
Worthington	W-001-S-A	SHAFT	CNG	#1 FR	55689
Worthington	W-002-S	SHAFT	CNG	#2 FR	55690
Worthington	W-002-S-A	SHAFT	CNG	#2 FR	55690
Worthington	W-006-S	SHAFT	1-1/2 CNGE62		55695
Worthington	W-007-S	SHAFT	2-1/2 CNE		55697
Worthington	W-008-S	SHAFT	6CNFE84	#4 FRAME	55698
Worthington	W-198-S	SHAFT	CNEE		55705
Worthington	W-205-S	SHAFT	3LR9, 3LR12		56172
Worthington	W-188-S	TOP LINE SHAFT	15-Q-J-02		90454
Worthington	W-019-S	SHAFT	24MCV-1		255235
Worthington	W-183-S	SHAFT	4UJ-2		896567
Worthington	W-403-S	SHAFT	3LR9, 3LR12		953394
Worthington	W-146-S	SHAFT	D1011	3X1-1/2X13	959645
Worthington	W-78-S	SHAFT	D-1011 D-1012	6X4X6 6X4X10	959689
Worthington	W-91-S	SHAFT	D1012		959689



**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-148-S	SHAFT	D1011		960527
Worthington	W-078-S-B	SHAFT	D-1011		977718
Worthington	W-102-S	SHAFT	2-1/2GRM		5229430
Worthington	W-171-S	SHAFT	10LN14		9369802
Worthington	W-93-S-B	SHAFT	4FRBH141		21126983
Worthington	W-109-S	SHAFT	D-1011		95969005
Worthington	W-78-S-A	SHAFT	D-1011		97771600
Worthington	W-88-S	SHAFT	BPV, 3DNJ74	13/8X5X10-1/2	03-1108
Worthington	W-163-S	SHAFT	14+18FRBH		12M1753W
Worthington	W-164-S	SHAFT			12M1753W
Worthington	W-202-S	SHAFT	18FRBH274		130893115-1
Worthington	W-191-S	SHAFT			144-38501 RE
Worthington	W-137-S	SHAFT			15191-30
Worthington	W-165-S-N	NUT, SHAFT	8UB1		15729-#14A
Worthington	W-172-S-N	NUT, SHAFT	8UB1		16270-14
Worthington	W-124-S	SHAFT			17-32946
Worthington	W-024-S	SHAFT	4FR162,4FR121		2100160-2
Worthington	W-92-S-C	SHAFT	10FRB182		2104595-1
Worthington	W-173-S	SHAFT	3FRB141		2104596-001
Worthington	W-93-S	SHAFT	4FRB144		2104596-1
Worthington	W-93-S-A	SHAFT	4FRB144		2104596-1
Worthington	W-092-S-E	SHAFT	10FRBH182		210495-1
Worthington	W-96-S	SHAFT	1-1/2CGH-1A		21129-30
Worthington	W-142-S	SHAFT	6-FRB-111		211416-1
Worthington	W-166-S	SHAFT WITH SLEEVE	1FRBH	NCB COATED	2114515-001
Worthington	W-200-S	SHAFT	3FRBH		2114516-010
Worthington	W-92-S-B	SHAFT	10FRBH182		2114517-001
Worthington	W-92-S-C	SHAFT	6,8,10 FRBH		2114517-001
Worthington	W-152-S	SHAFT	FRB-182	10X12	2114517-1
Worthington	W-401-S	SHAFT	6FRBH-223		2114518-01

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-162-S	SHAFT	14+18FRBH		2114519-1
Worthington	W-092-S-D	SHAFT	10FRBH182		2114-595-XX
Worthington	W-1667-S	SHAFT	10M234	10X12X23-4	2114790-001
Worthington	W-204-S	SHAFT	10FRBH183		2118497-010
Worthington	W-195-S	SHAFT			2-3049910
Worthington	W-194-S	SHAFT	CASING STAYBOLT		373734-16
Worthington	W-115-SN	SLEEVE NUT	16LN23		397053-00
Worthington	W-79-S	SHAFT	3LR12		53897-30
Worthington	W-404-S	SHAFT	LR-10		53903-30
Worthington	W-168-S	SHAFT	10LR15		53905-30
Worthington	W-113-S	SHAFT	2-1/2GRW		54066-30
Worthington	W-004-S-E	SHAFT	CNG		55692-SPECI/
Worthington	W-119-S	SLEEVE NUT	14KMD20-2	BOTTOM SHAFT	6015-3
Worthington	W-118-S	SLEEVE NUT	14KMD20-2	TOP SHAFT	6015-4
Worthington	W-151-S	SHAFT	KE-1445-219	6UJJ2	896357-01
Worthington	W-190-S	SHAFT	6HN-143		920749-01-2
Worthington	W-182-S	SHAFT	10LNS24		922508-02
Worthington	W-132-S	SHAFT	D-1011	3X2-13	959642-05
Worthington	W-117-S	SLEEVE NUT	D-1012		960609-05
Worthington	W-402-S	SHAFT	2HQ83A		969201-01
Worthington	W-192-S	SHAFT	D-812	2-1/2X1-1/2X5	977711-05
Worthington	W-201-S	SHAFT	D1011		977717-05
Worthington	W-203-S	SHAFT	D1011		977717-06
Worthington	W-199-S	SHAFT	D1011		977719-05
Worthington	W-126-S	SHAFT			B67-746-013
Worthington	W-162-S-A	SHAFT	14+18FRBH		FR4-2116986
Worthington	W-128-S	SHAFT	8FP1		GPM 3200
Worthington	W-120-S	SHAFT	14KMD20-2		MFD150B
Worthington	W-44-S	SHAFT	3CL2, 2CH2		N21071 17-4-
Worthington	W-181-S	SHAFT	24M-440-3		REF. #23

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-185-S	SHAFT	24M-440-3		REF.#19
Worthington	W-184-S	SHAFT	24M-440-3		REF.#32
Worthington	W-80-S	SHAFT	8LN18		SN1614701
Worthington	W-116-S	SLEEVE NUT	4HN143		YR725048/96
Worthington	W-193-S	SHAFT	10WNC		
Worthington	W-017-S	SHAFT	12LA2, 12LA1		
Worthington	W-025-S	SHAFT	12LCS-1		
Worthington	W-42-S	SHAFT	12LN17		
Worthington	W-35-S	SHAFT	12MCV1		
Worthington	W-405-S	SHAFT	14FRBH183		
Worthington	W-175-S	SHAFT	14HH-276		
Worthington	W-180-S	SHAFT	14HH-276		
Worthington	W-108-S	SHAFT	14KM20		
Worthington	W-026-S	SHAFT	14LN17		
Worthington	W-179-S	SHAFT	15M185		
Worthington	W-177-S	SHAFT	15M185-1		
Worthington	W-178-S	SHAFT	15M185-1		
Worthington	W-189-S	TOP SHAFT	15Q-J-02		
Worthington	W-115-S	SHAFT	16LN23		
Worthington	W-112-S	SHAFT	2-1/2HL7		
Worthington	W-31-S	SHAFT	2-1/2HR2		
Worthington	W-159-S	SHAFT	2-1/2UNQ10, 2-1/2UNQ11		
Worthington	W-159-S-N	NUT, SHAFT	2-1/2UNQ11, 3UNB11		
Worthington	W-131-S	SHAFT	26M-650-1 MTR19B		
Worthington	W-82-S	SHAFT	28 HH-VTP-TR7025		
Worthington	W-136-S	SHAFT	2CH2		
Worthington	W-135-S	SHAFT	2CN52		
Worthington	W-84-S	SHAFT	2HN		
Worthington	W-139-S	SHAFT	2JZ2		
Worthington	W-407-S	SHAFT	2WT86		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-005-S	SHAFT	3/4 CNF 42		55700
Worthington	W-134-S	SHAFT	3CTI		
Worthington	W-186-S	SHAFT	3FN10		
Worthington	W-104-S	SHAFT	3FRB141		
Worthington	W-142-S-A	SHAFT	3-FRBH141	MODIFIED FOR BOLT DRIVE 21:	
Worthington	W-83-S	SHAFT	3HN143		
Worthington	W-158-S	SHAFT	3UNB11		
Worthington	W-45-S	SHAFT	3UNB11		
Worthington	W-40-S	SHAFT	4CF1		
Worthington	W-015-S	SHAFT	4CL2		
Worthington	W-36-S-A	SHAFT	4FP1/5FP1		
Worthington	W-27-S	SHAFT	4FPS1		
Worthington	W-129-S	SHAFT	4FRB141		
Worthington	W-37-S	SHAFT	4HL3		
Worthington	W-161-S	SHAFT	4HNT-112		
Worthington	W-149-S	SHAFT	4LR11		
Worthington	W-086-S-C	SHAFT	4UNQ11		
Worthington	W-86-S-A	SHAFT	4UNQ11		
Worthington	W-86-S-B	SHAFT	4UNQ11		
Worthington	W-86-S-N	NUT, SHAFT	4UNQ11		
Worthington	W-018-S	SHAFT	4WTL125		
Worthington	W-34-S	SHAFT	5CGVL1		
Worthington	W-36-S	SHAFT	5FP1		
Worthington	W-021-S	SHAFT	5L2	6X5	
Worthington	W-130-S	SHAFT	5X6 R-142	2104766-1	
Worthington	W-95-S	SHAFT	6CGV1		
Worthington	W-187-S	SHAFT	6CNGL104		
Worthington	W-29-S	SHAFT	6FP1		
Worthington	W-46-S	SHAFT	8CG1		
Worthington	W-94-S	SHAFT	8CMG104		

**Flow and Control Engineering**  
**Rings, Shafts and Sleeves**  
**For Price and Delivery, Contact us at 800-840-1730**

<b>Brand</b>	<b>Print Number</b>	<b>Item</b>	<b>Model</b>	<b>Size</b>	<b>Part Number</b>
Worthington	W-043-S-C	SHAFT	8CNFE104		
Worthington	W-043-S-B-A	SHAFT	8CNG104		
Worthington	W-85-S	SHAFT	8HN194		
Worthington	W-023-S	SHAFT	8LN12		
Worthington	W-138-S	SHAFT	8LN18C		
Worthington	W-144-S	SHAFT	8LN21		
Worthington	W-110-S	SHAFT	8UBS1	(ASH SLUICE)	
Worthington	W-196-S	SHAFT	8-WCS-2	BOILER FEED 6 STAGE	
Worthington	W-003-S	SHAFT	CNG	4CNG84, 3CNG84, #3 FRAME 5	
Worthington	W-003-S-A	SHAFT	CNG	4CNG84, 3CNG84, #3 FRAME 5	
Worthington	W-004-S	SHAFT	CNG	6CNG84, 4CNG104,6CNG104, #	
Worthington	W-004-S-A	SHAFT	CNG	6CNG84, 4CNG104,6CNG104, #	
Worthington	W-004-S-B	SHAFT	CNG	6CNG84, 4CNG104,6CNG104, #	
Worthington	W-004-S-C	SHAFT	CNG	6CNG84, 4CNG104,6CNG104, #	
Worthington	W-004-S-D	SHAFT	CNG	6CNG84, 4CNG104,6CNG104, #	
Worthington	W-160-S	SHAFT	D1011	4X3X13, 4X3X8	
Worthington	W-169-S	SHAFT	D1011	FR4	
Worthington	W-170-S	SHAFT	D1011	FR4	
Worthington	W-109-S-A	SHAFT	D-1011		
Worthington	W-140-S	SHAFT	FR121	4X8	
Worthington	W-41-S	SHAFT	FR172	6X10	
Worthington	W-153-S	SHAFT	FRBH	FRAME 2	
Worthington	W-97-S	SHAFT	MC16		
Worthington	W-123-S	SHAFT	MCV-20		
Worthington	W-87-S	SHAFT	SPECIAL	#4	