



AB SEALS

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SEALS YOU CAN RELY ON

Hose & Fitting Products

Effective 1ST January 2015

Preface:- All prices shown are list prices and are subject to + 10% GST.

Discounts may apply – contact our sales staff.

All prices are subject to change at no notice.

All parts can be supplied under the customer's preferred numbering system if required.

Please note that O-Ring prefix N9 denotes Nitrile 90 durometer, the base material recommended for hydraulic fittings. This is suitable for basic hydraulic oils from -20 ° to +90° C. For applications outside this range or for other media please consult our sales team.

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Fitting O-Ring Kits

O-RINGS AND SEALS FOR SAE CODE 61 & 62 FLANGES

MOULDED URETHANE FLANGE SEALS CODE 62

SAE-J518C-	SIZE	PART NUMBER	LIST
-8	1/2"	CFS-0500	\$5.33
-12	3/4"	CFS-0750	\$5.85
-16	1"	CFS-1000	\$6.25
-20	1 1/4"	CFS-1250	\$6.83
-24	1 1/2"	CFS-1500	\$8.99
-32	2"	CFS-2000	\$9.04

O-RINGS FOR SAE CODE 61 & 62 FLANGES

SAE- J518C-	SIZE		PART NUMBER	LIST
-8	1/2"	711510-6	N9-210	\$0.41
-10	5/8"	711510-9	N9-212	\$0.47
-12	3/4"	711510-5	N9-214	\$0.50
-16	1"	711510-4	N9-219	\$0.65
-20	1 1/4"	711510-3	N9-222	\$0.80
-24	1 1/2"	711510-2	N9-225	\$1.04
-32	2"	711510-1	N9-228	\$1.20
-40	2 1/2"	711510-7	N9-232	\$1.49
-48	3"	711510-8	N9-237	\$1.76
-56	3 1/2":		N9-241	\$2.15
-64	4"		N9-245	\$2.79
-80	5"		N9-253	\$4.40

O-RINGS AND RETAINING RINGS FOR BSP FITTINGS

O-RINGS

FITTING	THREAD	PART NUMBER	LIST
-2	1/8"	N9-011	\$0.07
-4	1/4"	N9-111	\$0.21
-6	3/8"	N9-113	\$0.21
-8	1/2"	N9-115	\$0.23
-12	3/4"	N9-119	\$0.32
-16	1"	N9-217	\$0.58
-20	1-1/4"	N9-222	\$0.80
-24	1-1/2"	N9-224	\$0.95
-32	2"	N9-228	\$1.20

RETAININGS RINGS

FITTING	THREAD	PART NUMBER	LIST
-2	1/8"	8207-00125	\$1.63
-4	1/4"	8207-00250	\$1.63
-6	3/8"	8207-00375	\$1.63
-8	1/2"	8207-00500	\$1.63
-12	3/4"	8207-00750	\$2.01
-16	1"	8207-01000	\$2.01
-20	1-1/4"	8207-01250	\$2.38
-24	1-1/2"	8207-01500	\$2.38
-32	2"	8207-02000	\$2.99

BONDED WASHERS FOR BSP FITTINGS

BONDED WASHERS

FITTING	ID	OD	HEIGHT	PART NUMBER	LIST
1/8" BSP	0.408	0.625	0.080	BWI-020	\$1.14
1/8" BSPF	0.409	0.579	0.049	BWI-510	\$1.14
1/4" BSP	0.541	0.810	0.080	BWI-021	\$1.23
1/4" BSPF	0.545	0.736	0.049	BWI-511	\$1.40
3/8" BSP	0.680	0.937	0.080	BWI-023	\$1.32
3/8" BSPF	0.683	0.894	0.049	BWI-512	\$3.10
1/2" BSP	0.848	1.125	0.092	BWI-025	\$1.40
1/2" BSPF	0.852	1.051	0.049	BWI-513	\$3.10
5/8" BSP	0.925	1.250	0.092	BWI-026	\$1.90
3/4" BSP	1.065	1.375	0.092	BWI-027	\$1.98
3/4" BSPF	1.075	1.280	0.049	BWI-514	\$3.77
7/8" BSP	1.213	1.500	0.092	BWI-029	\$2.80
1" BSP	1.334	1.688	0.092	BWI-031	\$3.10
1" BSP	1.334	1.688	0.128	BWI-030	\$3.10
1" BSPF	1.346	1.555	0.079	BWI-515	\$5.57
1 1/4" BSPF	1.685	1.949	0.079	BWI-516	\$7.25
1 1/4" BSP	1.690	2.062	0.128	BWI-032	\$5.08
1 1/2" BSP	1.907	2.307	0.133	BWI-033	\$5.85
1 1/2" BSPF	1.917	2.187	0.079	BWI-517	\$9.70
1 3/4" BSP	2.161	2.750	0.128	BWI-034	\$6.66
2" BSPF	2.382	2.670	0.079	BWI-518	\$11.31
2" BSP	2.375	2.875	0.128	BWI-036	\$9.77
2 1/4" BSP	2.625	3.130	0.133	BWI-038	\$29.35
2 1/2" BSP	2.996	3.550	0.128	BWI-039	\$18.24
3" BSP	3.483	4.000	0.133	BWI-079	\$78.56

O-RINGS FOR ORFS AND UNO FITTINGS

UNO

FITTING	SIZE		PART NUMBER	LIST
-4	7/16"	711509-1	N9-904	\$0.16
-6	9/16"	711509-3	N9-906	\$0.20
-8	3/4"	711509-4	N9-908	\$0.29
-10	7/8"	711509-5	N9-910	\$0.34
-12	1-1/16"	711509-6	N9-912	\$0.50
-16	1-5/16"	711509-7	N9-916	\$0.64
-20	1-5/8"	711509-8	N9-920	\$0.91
-24	1-7/8"	711509-9	N9-924	\$1.08

O-RING FACE SEAL / ORFS / SEAL-LOK

FITTING	THREAD		PART NUMBER	LIST
-4	9/16"	JORG-4	N9-011	\$0.07
-6	11/16"	JORG-6	N9-012	\$0.09
-8	13/16"	JORG-8	N9-014	\$0.14
-10	1"	JORG-10	N9-016	\$0.18
-12	1-3/16"	JORG-12	N9-018	\$0.21
-16	1-7/16"	JORG-16	N9-021	\$0.24
-20	1-11/16"	JORG-20	N9-025	\$0.34
-24	2"	JORG-24	N9-029	\$0.49
-32			N9-135	\$0.84

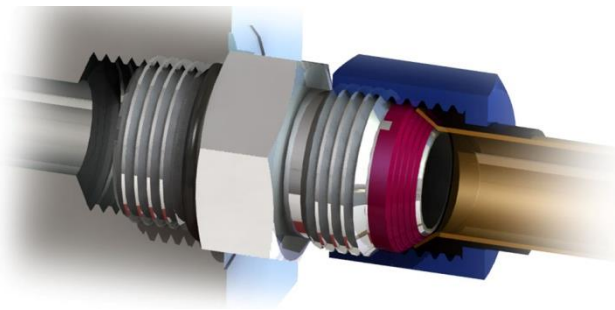
FLARETITE SEALS FOR 37° FLARE FITTINGS

Flared fittings have been in use since the 1930's, and have traditionally provided a cost and space effective range of fittings which have become a world standard. Modern hydraulic systems with higher pressures and more arduous duty cycles have exposed the weakness of the metal to metal face seal of the traditional flare fitting, making it difficult to obtain permanent leak free joints. Organizations such as ISO and NFPA recommend "compliant seals" to be added to these fittings to address environmental and OH&S concerns.

Flaretite is a stainless steel stamping featuring numerous concentric ridges. The stamping is then coated with a baked on Loctite™ coating. When placed on a flared fitting the concentric ridges form multiple seals on the face of the flare, while the Loctite™ coating fills minor imperfections and blemishes. The sealing rings prevent environmental contamination and aggressive cleaning solvents from attacking the seal face and also protect the face from fretting, galling, over tightening and electrolysis. As Flaretite is a coated metal seal it is not subject to hardening, weathering or aging like an elastomer seal, providing clear benefits over ORFS fittings. Flaretite requires no modifications and simply clips onto the nipple end of the flare fitting.

This product has been independently tested by Aeroquip to over 1,000,000 square wave high pressure cycles on badly scored fittings and have provided positive leak free sealing.

To extend the life of damaged or new fittings or to meet stringent zero leak tolerance environmental and safety regulations – Flaretite is the only real choice!



TO SUIT FITTING		PART NUMBER	PRICE
JIC	TUBE		
7/16"	1/4"	37FT04-304-SOR	\$4.61
9/16"	3/8"	37FT06-304-SOR	\$4.61
3/4"	1/2"	37FT08-304-SOR	\$4.82
7/8"	5/8"	37FT10-304-SOR	\$5.61
1 1/16"	3/4"	37FT12-304-SOR	\$7.85
1 5/16"	1"	37FT16-304-SOR	\$9.11
1 5/8"	1 1/4"	37FT20-304-SOR	\$11.01
1 7/8"	1 1/2"	37FT24-316-SOR	\$19.88
2 1/2"	2"	37FT32-316-SOR	\$42.60

IMPERIAL BONDED WASHERS

TO SUIT		SIZING			PART	LIST
FITTING	THREAD	I.D.	O.D.	HEIGHT	NUMBER	
	6BA	0.120	0.250	0.051	BWI-001	\$1.90
	4BA	0.162	0.286	0.048	BWI-002	\$1.14
	2BA	0.205	0.330	0.048	BWI-003	\$1.32
	1/4"	0.270	0.520	0.048	BWI-004	\$1.40
	1/4"	0.275	0.525	0.048	BWI-005	\$1.40
	5/16"	0.327	0.525	0.048	BWI-006	\$1.40
	5/16"	0.340	0.560	0.048	BWI-007	\$1.40
1/8" BSP	3/8"	0.408	0.625	0.080	BWI-020	\$1.14
1/8" BSPF		0.409	0.579	0.049	BWI-510	\$1.14
	0.4"	0.443	0.723	0.080	BWI-008	\$1.40
	7/16"	0.460	0.750	0.080	BWI-009	\$1.63
1/4" BSP	1/2"	0.541	0.810	0.080	BWI-021	\$1.23
1/4" BSPF		0.545	0.736	0.049	BWI-511	\$1.40
	9/16"	0.585	0.875	0.080	BWI-010	\$1.40
	0.6"	0.623	0.875	0.080	BWI-022	\$1.32
	5/8"	0.650	1.000	0.080	BWI-011	\$1.74
3/8" BSP		0.680	0.937	0.080	BWI-023	\$1.32
3/8" BSPF		0.683	0.894	0.049	BWI-512	\$3.10
	11/16"	0.715	1.000	0.092	BWI-012	\$1.90
	3/4"	0.775	1.060	0.092	BWI-024	\$1.90
1/2" BSP	13/16"	0.848	1.125	0.092	BWI-025	\$1.40
1/2" BSPF		0.852	1.051	0.049	BWI-513	\$3.10
5/8" BSP	7/8"	0.925	1.250	0.092	BWI-026	\$1.90
	15/16"	0.955	1.322	0.092	BWI-013	\$1.92
3/4" BSP	1"	1.065	1.375	0.092	BWI-027	\$1.98
3/4" BSPF		1.075	1.280	0.049	BWI-514	\$3.77
	1 1/16"	1.095	1.520	0.092	BWI-028	\$3.22
	1 1/8"	1.155	1.440	0.092	BWI-014	\$3.07
7/8" BSP	1 3/16"	1.213	1.500	0.092	BWI-029	\$2.80
	1 1/4"	1.285	1.630	0.128	BWI-015	\$5.47
1" BSP	1 5/16"	1.334	1.688	0.092	BWI-031	\$3.10
1" BSP	1 5/16"	1.334	1.688	0.128	BWI-030	\$3.10
1" BSPF		1.346	1.555	0.079	BWI-515	\$5.57

IMPERIAL BONDED WASHERS CONT.

TO SUIT		SIZE			PART	
FITTING	THREAD	ID	OD	HEIGHT	NUMBER	LIST
	1 3/8"	1.415	1.750	0.128	BWI-016	\$5.69
	1 1/2"	1.534	1.880	0.128	BWI-017	\$5.23
1 1/4" BSPF		1.685	1.949	0.079	BWI-516	\$7.25
1 1/4" BSP	1 5/8"	1.690	2.062	0.128	BWI-032	\$5.08
	1 3/4"	1.785	2.250	0.128	BWI-018	\$7.47
1 1/2" BSPF	1 7/8"	1.907	2.307	0.133	BWI-033	\$5.85
1 1/2" BSPF		1.917	2.187	0.079	BWI-517	\$9.70
	2"	2.035	2.500	0.128	BWI-019	\$15.79
1 3/4" BSP	2 1/8"	2.161	2.750	0.128	BWI-034	\$6.66
	2 1/4"	2.285	2.770	0.128	BWI-035	\$6.66
2" BSPF		2.382	2.670	0.079	BWI-518	\$11.31
2" BSP		2.375	2.875	0.128	BWI-036	\$9.77
	2 1/2"	2.535	3.130	0.133	BWI-037	\$11.81
2 1/4" BSP		2.625	3.130	0.133	BWI-038	\$29.35
2 1/2" BSP		2.996	3.550	0.128	BWI-039	\$18.24
3" BSP	3 BSP	3.483	4.000	0.133	BWI-079	\$78.56

METRIC BONDED WASHERS

TO SUIT	SIZE		PART		
THREAD	ID	OD	HEIGHT	NUMBER	LIST
M4	4.50	7.00	1.00	BWM-202	\$5.80
M5	5.70	9.00	1.00	BWM-203	\$1.23
M5	5.37	10.00	1.00	BWM-204	\$1.23
M5.5	6.20	9.20	1.00	BWM-205	\$1.23
M6	6.70	10.00	1.00	BWM-206	\$1.23
M6	6.70	11.00	1.00	BWM-207	\$1.23
M8	8.70	13.00	1.00	BWM-212	\$0.90
M8	8.70	14.00	1.00	BWM-213	\$3.78
M8.5	9.30	13.30	1.00	BWM-215	\$2.96
M10	10.35	16.00	2.00	BWM-216	\$1.32
M10	10.70	16.00	1.50	BWM-217	\$1.32
M10	10.70	18.00	1.50	BWM-218	\$2.05
M11	11.80	18.50	1.50	BWM-220	\$1.32
M12	12.70	18.00	1.50	BWM-222	\$1.32
M12	12.70	20.00	1.50	BWM-223	\$1.40
M13	13.70	20.00	1.50	BWM-224	\$1.40
M14	14.70	22.00	1.50	BWM-227	\$1.40
M16	16.70	24.00	1.50	BWM-229	\$1.40
M17	17.40	24.00	1.50	BWM-230	\$2.06
M17.5	18.00	26.00	1.50	BWM-231	\$3.44
M18	18.70	26.00	1.50	BWM-232	\$1.40
M20	20.70	28.00	1.50	BWM-233	\$1.40
M21	21.50	28.70	2.50	BWM-234	\$4.39
M22	22.70	30.00	2.00	BWM-236	\$1.63
M24	24.70	32.00	2.00	BWM-238	\$2.00
M26	26.70	35.00	2.00	BWM-239	\$2.17
F26	27.00	35.30	2.00	BWM-327	\$7.32
M27	27.20	36.00	2.00	BWM-240	\$2.70
F28	28.60	36.00	2.00	BWM-329	\$2.90
M30	31.00	39.00	2.00	BWM-242	\$2.70
M33	33.70	42.00	2.00	BWM-243	\$2.57
M33	34.30	43.00	2.00	BWM-244	\$2.82
M36	36.70	46.00	2.00	BWM-245	\$4.89
M42	42.70	53.00	3.00	BWM-247	\$5.10
M48	48.70	59.00	3.00	BWM-248	\$5.46

CATERPILLAR D-RING FLANGE SEALS

TO SUIT	PART NUMBER	LIST
3/4" CAT	CTC-1P3700	\$2.50
1" CAT	CTC-1P3702	\$2.76
1 1/4" CAT	CTC-1P3703	\$2.76
1 1/2" CAT	CTC-1P3704	\$2.76
1 3/4" CAT	CTC-1P3705	\$3.14
2" CAT	CTC-1P3706	\$3.14
2 1/8" CAT	CTC-1P3707	\$3.14
2 1/4" CAT	CTC-1P3708	\$3.76
2 1/2" CAT	CTC-1P3709	\$3.76

We are proud distributors of Snake It protective hose wrap.

Snake It is manufactured from a high density, medium molecular weight polyethylene, giving it light weight, superb abrasion and crush resistance, and - combined with its spiral coil design – the ability to wrap either single hoses or bundles of varying diameter.

The spiral design of true brand Snake It means that it will conform and sit tight to hoses / bundles even when coiled or bent around corners, and its rounded edges mean there is no chance of cutting the hose itself even when flexed.

Snake It is available in a variety of sizes to suit most applications as listed below and in colors such as red, blue, yellow and black. FRAS (Flame Retardant Anti-Static) is also available on request and is fully compliant with ISO6805 for use in coal mines and the oil and gas industries.

Snake It is available in the standard box quantities listed below.



BLACK (SUFFIX BK)



YELLOW (SUFFIX Y)



BLUE (SUFFIX BL)



RED (SUFFIX R)

Hose / Bundle Diameter		Box Size	Part Number	Price / Box
Imperial	Metric			+10% gst
5/16" - 5/8"	9 - 15 mm	50 M	SI-012-50 **	\$68.50
9/16" - 3/4"	14 - 20 mm	50 M	SI-016-50 **	\$97.00
11/16" - 15/16"	18 - 24 mm	20 M	SI-020-20 **	\$48.40
7/8" - 1-3/16"	22 - 30 mm	20 M	SI-025-20 **	\$66.00
1-3/16" - 1-1/2"	30 - 38 mm	20 M	SI-032-20 **	\$83.40
1-7/16" - 1-3/4"	36 - 45 mm	20 M	SI-040-20 **	\$99.80
1-3/4" - 2-5/16"	44 - 60 mm	20 M	SI-050-20 **	\$142.80
2-1/4" - 2-3/4"	58 - 70 mm	20 M	SI-063-20 **	\$209.00
2-1/2" - 3"	65 - 78 mm	10 M	SI-075-10 **	\$150.70
3-1/8" - 3-7/8"	80 - 98 mm	10 M	SI-090-10 **	\$217.10
3-3/4" - 4-1/2"	96 - 116 mm	6 M	SI-110-6 **	\$169.14
4-1/2" - 6"	116 - 150mm	6 M	SI-125-6 **	\$238.14

ORK-OK2SETN7

SET OF 5 O-RING GRAB KITS – NITRILE 70 DURO

CONTAINS THE FOLLOWING KITS:

- 1/16" CROSS SECTION IMPERIAL (OK22N7 @ \$ 25.00)
- 3/32" CROSS SECTION IMPERIAL (OK23N7 @ \$ 25.00)
- GENERAL IMPERIAL ASSORTMENT (OK21N7 @ \$ 25.00)
- GERMAN STANDARD METRIC (OK25N7 @ \$ 25.00)
- JAPANESE STANDARD JIS METRIC (OK24N7 @ \$ 25.00)

ONLY \$125.00 PER SET

CODE 4

New!

ORK-OK2SETN9

SET OF 5 O-RING GRAB KITS – NITRILE 90 DURO

CONTAINS THE FOLLOWING KITS:

- 1/16" CROSS SECTION IMPERIAL
- 3/32" CROSS SECTION IMPERIAL
- GENERAL IMPERIAL ASSORTMENT
- GERMAN STANDARD METRIC
- JAPANESE STANDARD JIS METRIC

ONLY \$135.00 PER SET

CODE 4

THEY'RE GREAT VALUE, WHY NOT GRAB A SET TODAY

Fitting O-Ring Kits

We also offer 2 custom designed O-Ring Kits designed to cover the majority of O-Ring and seals for fitting and hose repairs.

ORK-ORFS/UNO/SAE

20 EACH 90 DURO NITRILE O-RINGS FOR
ORFS 9/16" (-09) TO 1 11/16" (-27)

20 EACH 90 DURO NITRILE O-RINGS FOR
SAE-J518C-12 TO -20 CODE 61 & 62 FLANGES

20 EACH 90 DURO NITRILE O-RINGS FOR
UNO 7/16" (-07) TO 1 5/16" (-21)

10 EACH 90 DURO NITRILE O-RINGS FOR
UNO 1 5/8" (-26) TO 1 7/8" (-30)

ORK-BSP FITTING

20 EACH 90 DURO NITRILE O-RING FOR
BSP 1/8" (-02) TO 2" (-32)

5 EACH BONDED WASHER / DOWTY SEAL FOR
BSP 1/8" (-02) TO 1" (-16)

4 EACH METAL RETAINER RING (USED WITH O RING) FOR
BSP 1/4" (-04) TO 1" (-16)

These kits can be provided with full color lid inserts, customized with your details.

Each kit is \$ 189.32 ea nett + GST