O-Rings

Fittings are supplied with O-rings made from ozone-resistant Nitrile (NBR) rubber compound suitable for temperatures from -30 °C up to +105 °C
and for ambient temperatures from -40 °C up to +120 °C

On request: Viton® (FPM) compound from -25 °C up to +200 °C
Ethylene-Propylene (EPDM) compound from -55 °C up to +150 °C

711509 – O-rings for SAE fittings (05 end configuration)

O-Ring	D	W	Thread UNF	
Part Number	mm	mm	UNF	Size
711509-1	8.92	1.83	7/16x20	-4
711509-2	10.52	1.83	1/2x20	-5
711509-3	11.89	1.98	9/16x18	-6
711509-4	16.36	2.21	3/4x16	-8
711509-5	19.18	2.45	7/8x14	-10
711509-6	23.47	2.95	1-1/16x12	-12
711509-7	29.74	2.95	1-5/16x12	-16
711509-8	37.47	3.00	1-5/8x12	-20

2-0 – O-rings for ORFS male (JD and JM end configuration)

O-Ring	D	W	Thread UNF	
Part Number	mm	mm	UNF	Size
2-011N552-90	7.65	1.78	9/16x18	-4
2-012N552-90	9.25	1.78	11/16x16	-6
2-014N552-90	12.42	1.78	13/16x16	-8
2-016N552-90	15.60	1.78	1x14	-10
2-018N552-90	18.77	1.78	1-3/16x12	-12
2-021N552-90	23.52	1.78	1-7/16x12	-16
2-025N552-90	29.87	1.78	1-11/16x12	-20
2-029N552-90	37.82	1.78	2x12	-24

EARG/VURG/VERG – O-rings for BSP fittings

O-Ring	D	W	Thread BSP	
Part Number	mm	mm	BSP	Size
EARG-4	6.0	1.0	1/4x19	-4
C9RG-10	8.5	1.5	3/8x19	-6
VURG-4	12.0	1.5	1/2x14	-8
EARG-10	13.1	1.6	5/8x14	-10
VERG-14	17.0	1.5	3/4x14	-12
VERG-19	21.0	1.5	1x11	-16
EARG-20	29.5	1.5	1-1/4x11	-20

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O-Rings

O-rings for flange ISO 6162-1/-2

for flanges 15, 17, 19, 4A, 4F, 4N, 6A, 6F and 6N

O-Ring Part Number	D mm	W mm	Flange *Inch*	Flange Size
020210N0552	18.64	3.53	*1/2*	-8
020214N0552	24.99	3.53	*3/4*	-12
020219N0552	32.92	3.53	*1*	-16
020222N0552	37.69	3.53	*1 1/4*	-20
020225N0552	47.22	3.53	*1 1/2*	-24
020228N0552	56.74	3.53	*2*	-32
020232N0552	69.44	3.53	*2 1/2*	-40
020237N0552	85.32	3.53	*3*	-48
020241N0552	98.02	3.53	*3 1/2*	-56
020245N0552	110.72	3.53	*4*	-64
020253N0552	136.12	3.53	*5*	-80

CARG – O-rings for metric 24° female swivel hose-end fittings

O-Ring Part Number	D mm	W mm	Light series metric	Heavy series metric	Tube O.D. mm
CARG-6	4.5	1.5	M12x1.5	M14x1.5	6
C9RG-8	6.5	1.5	M14x1.5	M16x1.5	8
C9RG-10	8.5	1.5	M16x1.5	M18x1.5	10
C9RG-12	10.5	1.5	M18x1.5	M20x1.5	12
C9RG-14	12.0	2.0		M22x1.5	14
CARG-15	12.5	2.0	M22x1.5		15
C9RG-16	14.0	2.0		M24x1.5	16
CARG-18	16.0	2.0	M26x1.5		18
C9RG-20	17.0	2.5		M30x2	20
CARG-22	20.0	2.0	M30x2		22
C9RG-25	22.0	2.5		M36x2	25
CARG-28	26.0	2.0	M36x2		28
C9RG-30	27.0	2.5		M42x2	30
CARG-35	32.0	2.5	M45x2		35
C9RG-38	35.0	2.5		M52x2	38
CARG-42	39.0	2.5	M52x2		42

XARG – Flange "D" rings Caterpillar® and 8000 psi style flanges

O-Ring Part Number	D mm	W mm	Flange *Inch*	Flange Size
XARG-12	25.4	5.0	*3/4*	-12
XARG-16	31.9	5.0	*1*	-16
XARG-20	38.2	5.0	*1 1/4*	-20
XARG-24	44.7	5.0	*1 1/2*	-24
XARG-32	63.9	5.0	*2*	-32

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