

O-RINGS

Perbunan, PTFE & VITON® in Metric Sizes



SKINDICHT® Perbunan® O-Rings

Perbunan O-rings provide safe sealing against oil, dust and water when placed on the fastening threads of the connector.



Technical Data:

Materials: Perbunan (NBR)
Ozone & UV Resistant

Temperature: -30°C to + 100°C

Perbunan® is a registered trademark of BAYER AG

Part Number	Thread Type & Size	Inner Diameter		Thickness		Standard Pack Size
		inches	mm	inches	mm	
53102000	M-12x2.0	0.354	9	.079	2	100
53102010	M-16x2.0	0.512	13	.079	2	100
53102020	M-20x2.0	0.669	17	.079	2	100
53102030	M-25x2.0	0.866	22	.079	2	100
53102040	M-32x2.0	1.102	28	.079	2	50
53102050	M-40x2.0	1.417	36	.079	2	50
53102060	M-50x2.0	1.811	46	.079	2	25
53102070	M-63x2.0	2.244	57	.079	2	25

SKINDICHT® JT PTFE O-Rings

JT PTFE Teflon O-rings provide safe sealing against oil, water, alkalis, acids, solvents and virtually all chemicals when placed on the fastening threads of a connector. They are suitable for food and dairy applications and have a wide temperature range.



Technical Data:

Materials: PTFE

Temperature: -120°C to + 250°C
short term: up to +300°C

Part Number	Thread Type & Size	Inner Diameter inches	Outer Diameter inches	Thickness		Standard Pack Size
				inches	mm	
53801030	M-12x2.0	0.476	0.654	.079	2	100
53801040	M-16x2.0	0.634	0.831	.079	2	100
53801050	M-20x2.0	0.791	1.083	.079	2	100
53801060	M-25x2.0	0.988	1.315	.118	3	50
53801070	M-32x2.0	1.264	1.587	.118	3	50
53801080	M-40x2.0	1.583	2.028	.118	3	25
53801090	M-50x2.0	1.976	2.425	.118	3	25
53801100	M-63x2.0	2.488	2.909	.118	3	25

SKINDICHT® VITON® O-Ring

VITON® O-rings provide safe sealing against oil, water, alkalis, acids, solvents and virtually all chemicals when placed on the fastening threads of a connector. They are also suitable for food and dairy applications and have a wide temperature range.



Technical Data:

Materials: FKM
Fluoroelastomer (Green)

Temperature: -20°C to + 200°C

Viton® is a registered trademark of DuPont de Nemour

Part Number	Thread Type & Size	Inner Diameter		Thickness		Standard Pack Size
		inches	mm	inches	mm	
52122000	M-12x2.0	0.354	9	.079	2	100
52122010	M-16x2.0	0.512	13	.079	2	100
52122020	M-20x2.0	0.669	17	.079	2	100
52122030	M-25x2.0	0.866	22	.079	2	100
52122040	M-32x2.0	1.102	28	.079	2	50
52122050	M-40x2.0	1.417	36	.079	2	50
52122060	M-50x2.0	1.811	46	.079	2	25
52122070	M-63x2.0	2.244	57	.079	2	25