

Series 970 PowerTrip™ Connectors and Accessories

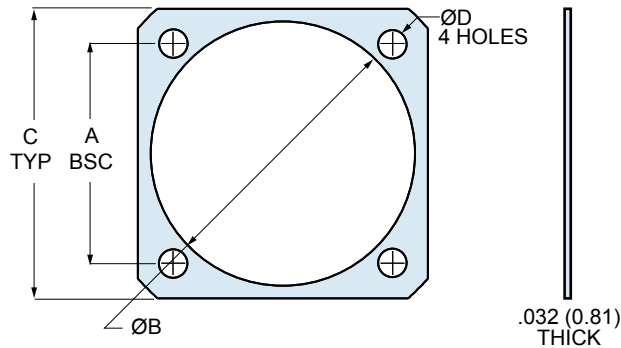
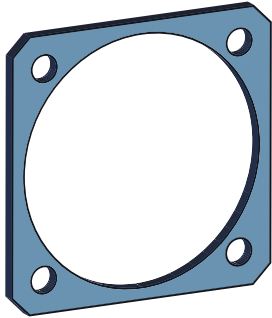
Accessories

930-014 Flange Mount Gaskets



930-014 FLANGE MOUNT GASKETS

Flange mount gaskets protect equipment from moisture ingress and contamination. Conductive gaskets reduce EMI problems. These die-cut elastomeric gaskets fit Series 970 square flange connectors.



About Fluorosilicone

Fluorosilicone (FVMQ) offers excellent resistance to hydrocarbons, oils, petroleum fuels and greases. Suitable for use with mineral-based hydraulic fluids. Continuous operating temperature -60°C to +175°C, +200°C intermittent. Meets MIL-DTL-25988.

FLUOROSILICONE GASKETS

Shell Size	Part Number	A Bsc.		B Dia.		C Typ.		D Dia.	
		In.	mm.	In.	mm.	In.	mm.	In.	mm.
18	930-014F18	1.015	25.78	1.187	30.15	1.383	35.13	.146	3.71
20	930-014F20	1.140	28.96	1.374	34.90	1.508	38.30	.146	3.71
24	930-014F24	1.281	32.54	1.562	39.67	1.718	43.64	.146	3.71
28	930-014F28	1.568	39.83	1.874	47.60	2.138	54.31	.170	4.32
32	930-014F32	1.734	44.04	2.062	52.37	2.328	59.13	.170	4.32
36	930-014F36	1.984	50.39	2.302	58.47	2.578	65.48	.170	4.32
40	930-014F40	2.234	56.74	2.562	65.07	2.828	71.83	.170	4.32

About Viton®

Viton® fluoroelastomer (FKM) offers excellent resistance to high temperatures, ozone and solvents. Continuous operating temperature -20°C to +200°C.

VITON® GASKETS

Shell Size	Part Number	A Bsc.		B Dia.		C Typ.		D Dia.	
		In.	mm.	In.	mm.	In.	mm.	In.	mm.
18	930-014V18	1.015	25.78	1.187	30.15	1.383	35.13	.146	3.71
20	930-014V20	1.140	28.96	1.374	34.90	1.508	38.30	.146	3.71
24	930-014V24	1.281	32.54	1.562	39.67	1.718	43.64	.146	3.71
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About Conductive Fluorosilicone

High performance silver-filled fluorosilicone has excellent corrosion resistance in harsh environments. 90 dB plane wave shielding effectiveness at 10GHz, continuous operating temperature -55°C to +160°C, resistant to solvents and fuels. Material meets MIL-DTL-83528 Type D.

CONDUCTIVE FLUOROSILICONE GASKETS

Shell Size	Part Number	A Bsc.		B Dia.		C Typ.		D Dia.	
		In.	mm.	In.	mm.	In.	mm.	In.	mm.
18	930-014X18	1.015	25.78	1.187	30.15	1.383	35.13	.146	3.71
20	930-014X20	1.140	28.96	1.374	34.90	1.508	38.30	.146	3.71
24	930-014X24	1.281	32.54	1.562	39.67	1.718	43.64	.146	3.71
28	930-014X28	1.568	39.83	1.874	47.60	2.138	54.31	.170	4.32
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40	930-014X40	2.234	56.74	2.562	65.07	2.828	71.83	.170	4.32