

RADI - XT Glands for Flexible Wire Braid Cables with IP66 Rating

Radi-RXT Industrial Glands are designed for application with all types of flexible wire braid cables. They are ideal for use in applications where it is essential to provide an IP66 seal on the outer cable jacket and clamping of the wire braid for electrical continuity. The outer PCP displacement seal concept ensures effective sealing of the outer cable jacket, which makes it suitable for most hostile environments. It is easy and fast to install.

Metric thread is the standard entry thread for standard product range. Other entry threads such as BS conduit, NPT, PG are available upon request.

This gland reference is not specified in BS 6121 Part 1, however it complies in all other aspects with the design, function and test requirements of type A2 cable glands.

Complete Kit: Consisting of XT gland, shroud/Heat-shrink closure sleeve, lock nut and earth tag, selection chart.

Technical Information:

Material:

Body: Yellow Brass/ Nickel Plated

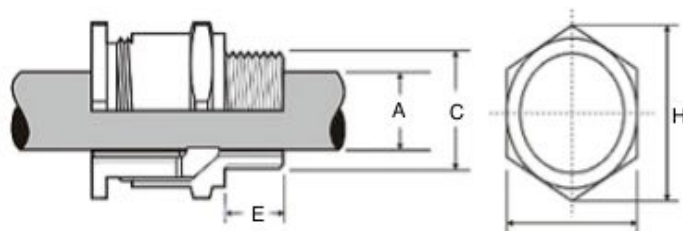
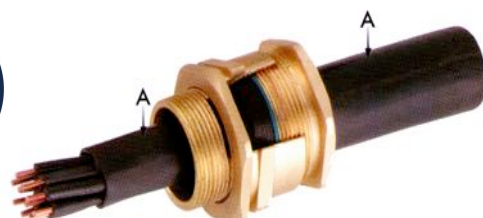
Seal: Neoprene / nitrile rubber

Spec. Conformance:

Complies to BS EN 50262: 1998

+A1:2001+A2:2004, BS 6121: Part 1: 1989, IP66 Rating.

Full compliance with IEC 62444:2010



Selection Chart:

Part Number	Gland Size	Available Entry Thread "C"		Overall Cable Dia. (mm)		Thread Length "E" (mm)	Across Corners "H" (mm)
		Metric	NPT	"A" (Min)	"A" (Max)		
RADI-RXT 16	20S/16	M20	1/2"	5.00	9.00	15	23.0
RADI-RXT 20S	20S	M20	1/2"	6.10	11.6	15	27.5
RADI-RXT 20	20L	M20	1/2"	8.00	14.0	15	31.0
RADI-RXT25S	25S	M25	3/4"	13.5	17.0	15	33.5
RADI-RXT 25	25L	M25	3/4"	13.5	20.0	15	39.0
RADI-RXT32S	32L	M32	1"	19.0	24.0	15	46.0
RADI-RXT40S	40S	M40	1 1/4"	25.0	30.0	15	55.0
RADI-RXT40	40L	M40	1 1/4"	25.0	32.0	15	55.0
RADI-RXT50S	50S	M50	1 1/2"	29.5	38.1	15	61.0
RADI-RXT50	50L	M50	1 1/2"	35.6	44.0	15	67.0
RADI-RXT63S	63S	M63	2"	40.1	49.9	15	78.0
RADI-RXT63	63L	M63	2"	47.2	55.9	15	83
RADI-RXT75S	75S	M75	2 1/2"	59.1	67.9	15	91.0
RADI-RXT88/90	75L	M88/90	2 1/2"	67.0	79.5	25	114.0
RADI-RXT100	90S	M100.0	3"	78.0	90.0	25	130.0
RADI-RXT110	90L	M110.0	3"	88.0	100.0	25	142.0