

Radi-Gland BWR armored brass glands are designed for general-purpose application with steel wire armored PVC, XLPE and rubber insulated cables. The positive armor-locking ring increases mechanical strength and provides effective earth continuity. The glands are excellent for applications in indoor and dry environment. The standard entry threads are of metric other threads forms such as PG, NPT, BSP and BS Conduit is available upon request. Complete kits are available consisting of BWR glands, lock- nut, earth tag and shroud. The product is type tested and certified to BS EN 50262:1998+A1: 2001+A2: 2004 and conform to BS 6121 Part -1 1989. The glands are certified by ABS for marine applications.



Intertek

Technical Data:

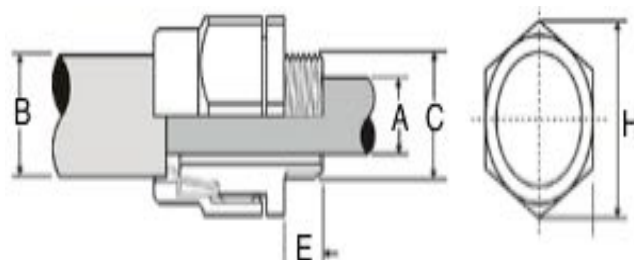
Material

Body: Brass / nickel-plated

Conformant standard

BS EN 50262: 1998 +A1:
2001 + A2: 2004,
BS 6121: Part 1: 1989
IP54 Rating

Full compliance with IEC 62444:2010



Selection Table

Part Number	Gland Size	Available Entry Thread "C"		Thread Length "E" (mm)	Overall Cable Dia "B" (mm)		Armor Wire O.D (mm)	Cable Overall Dia. "A" (mm) Max	Across Corners "H"(mm) Max
		Metric	NPT		Min	Max			
RADI-BWR-20S/16	20S/16	M20	1/2"	10	8.6	13.4	0.9	8.6	24.4
RADI-BWR-20S	20S	M20	1/2"	10	11.6	15.9	0.9 - 1.25	11.6	27.5
RADI-BWR-20L	20L	M20	1/2"	10	13.9	20.8	0.9- 1.25	13.9	31.6
RADI-BWR-25S	25S	M25	3/4"	10	17.1	23.5	1.25- 1.60	17.1	36.0
RADI-BWR-25L	25L	M25	3/4"	10	19.9	27.5	1.25- 1.60	19.9	39.0
RADI-BWR-32L	32L	M32	1"	10	26.0	33.5	1.60- 2.00	26.0	47.0
RADI-BWR-40S	40S	M40	1 1/4"	15	30.0	38.2	1.60- 2.00	30.0	55.0
RADI-BWR-40L	40L	M40	1 1/4"	15	32.2	40.0	1.60- 2.00	32.2	57.0
RADI-BWR-50S	50S	M50	1 1/2"	15	38.1	46.5	2.00- 2.50	38.1	67.0
RADI-BWR-50L	50L	M50	1 1/2"	15	44.0	53.0	2.00- 2.50	44.0	69.0
RADI-BWR-63S	63S	M63	2"	15	50.0	61.5	2.00- 2.50	50.0	79.0
RADI-BWR-63L	63L	M63	2"	15	55.8	67.0	2.00- 2.50	55.8	85.0
RADI-BWR-75S	75S	M75	2 1/2"	15	62.0	72.0	2.50- 3.20	62.0	95.0
RADI-BWR-75L	75L	M75	2 1/2"	15	68.0	78.0	2.50- 3.20	68.0	101.0
RADI-BWR-90	90	M90	3"	25	80.0	91.0	2.50- 3.20	80.0	120.0
RADI-BWR-100	100	M100	3 1/2"	25	90.0	90.0	3.20	90.0	136.0
RADI-BWR-110	110	M110	4"	25	99.0	99.0	3.20	99.0	145.0