

TECHNICAL DATA SHEET - INTERACTIVE PDF

Fittings, Ranger® Series 2400

Watertight connector for oval cable

T&B Liquidtight Systems®



Two-taper designed fitting allows connectors to accept various cable sizes

Certifications / Standards:



3-Part Specification 26 05 33.24

End User Tools

Features & Benefits:

- Neoprene bushing helps ensure fitting is water resistant
- Stainless steel retaining ring helps to provide cable jacket protection against abrasion
- Rugged ribbed steel gland and body construction
- Designed to provide adequate strain relief without harming outer cable jacket

Applications:

- Connects service entrance cables to a meter box or enclosure
- Oval cable range: 0.260" x 0.500" through 1.062" x 1.765"
- Suitable for type SE and USE service entrance cable

Conforms to:

- UL 514B
 - File: E15170
- CSA 22.2 No. 18-1
 - File: LR-4484

Material

- Body: Die cast zinc alloy
- Gland: Zinc plated steel
- Retaining ring: Stainless steel
- Bushing: Neoprene

Cable fittings

Product selection							
Part no.	Hub Size	Oval Cable Range		A	B	C	Weight
		Max.	Min.	inches (mm)	inches (mm)	inches (mm)	lbs (kg)
2111	½"	.420 x .560	.380 x .520	1 ⅜" (34.9)	1 ⅛" (28.6)	⅝" (15.87)	0.15 (0.07)
2232	¾"	.385 x .600	.260 x .500	1 ⅜" (34.9)	1 ⅛" (28.6)	⅝" (15.87)	0.20 (0.09)
2233	¾"	.500 x .750	.375 x .625	1 ⅜" (34.9)	1 ⅛" (28.6)	⅞" (14.28)	0.19 (0.09)
2234	¾"	.555 x .800	.490 x .675	1 ⅜" (34.9)	1 ⅛" (28.6)	⅞" (14.28)	0.19 (0.09)
2432	1"	.385 x .600	.260 x .500	1 ⅜" (34.9)	1 ⅛" (28.6)	⅞" (14.28)	0.20 (0.09)
2433	1"	.500 x .750	.375 x .625	1 ⅜" (34.9)	1 ⅛" (28.6)	⅞" (14.28)	0.20 (0.09)
2434	1"	.555 x .800	.430 x .675	1 ⅜" (34.9)	1 ⅛" (28.6)	⅞" (14.28)	0.17 (0.08)
2438	1"	.565 x .855	.440 x .730	1 11⁄16" (42.9)	31⁄32" (24.6)	25⁄32" (19.84)	0.30 (0.14)
2439	1"	.635 x .975	.510 x .850	1 11⁄16" (42.9)	31⁄32" (24.6)	25⁄32" (19.84)	0.29 (0.13)
2442	1 ¼"	.635 x .975	.510 x .850	1 11⁄16" (42.9)	31⁄32" (24.6)	25⁄32" (19.84)	0.62 (0.28)
2443	1 ¼"	.640 x 1.050	.490 x .900	2 1⁄16" (52.4)	1 7⁄16" (36.5)	⅝" (15.87)	0.60 (0.27)
2446	1 ¼"	.750 x 1.150	.565 x .965	2 1⁄16" (52.4)	1 7⁄16" (36.5)	⅝" (15.87)	0.56 (0.25)
2454	1 ½"	.840 x 1.275	.655 x 1.090	2 5⁄16" (58.7)	1 9⁄16" (39.7)	11⁄16" (17.46)	0.72 (0.33)
2447	1 ½"	.880 x 1.425	.695 x 1.240	2 5⁄16" (58.7)	1 9⁄16" (39.7)	11⁄16" (17.46)	0.64 (0.29)
2448	2"	.968 x 1.500	.790 x 1.390	2 5⁄16" (58.7)	1 9⁄16" (39.7)	11⁄16" (17.46)	1.09 (0.49)
2449	2"	1.062 x 1.765	.850 x 1.550	2 ¾" (69.9)	1 11⁄16" (42.9)	11⁄16" (17.46)	1.00 (0.45)
2450	2"	1.820 x 1.190	1.700 x 1.050	2 ¾" (69.9)	1 11⁄16" (42.9)	11⁄16" (17.46)	1.06 (0.48)

Note: Product must be installed in accordance with applicable national and local electrical codes.

