Grip-Tite® Strain Relief Connectors

Type SR

Straight

Use:
To secure and seal cords or cables entering enclosures or raceways.

Features:
- Grip-tite style - 2-piece internal design features a nylon gripper for exceptional pullout protection and a neoprene grommet for a moisture-proof seal (up to 1" dia. cord range).
- Dual-grommet style - for over 1" dia. cord range. Removable insert allows for wider range of cable diameters within single fitting
- Simple installation, cord can be installed without disassembly of the fitting
- Liquidtight/Oiltight/Raintight
- UL Listed NEMA 4, 6 & 12 when installed into a NPT threaded entry or UL Listed conduit hub (sizes 1¼" and larger require thread sealant).
- Rated at 90°C
- Suitable for NEMA 4 enclosures and other wet locations
- Male tapered thread NPT
- Slim diameter profile allows close spacing between connectors
- Furnished complete with sealing ring and locknut
- Colored gripper allows for easy identification

Material:
Malleable Iron Body & Gland Nut, Nylon Gripper, Neoprene Grommet, PVC or Buna-N Sealing Ring, Steel Locknut

Finish:
Zinc Plated on Body, Gland Nut and Locknut

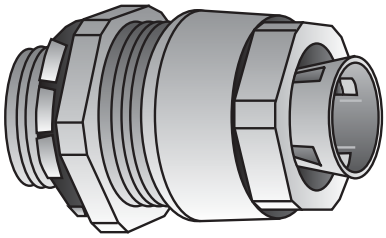
Optional Finish:
Mechanical Galvanized
Contact your local representative

Third Party Certification:
UL Listed: E-11857

CSA Certified: 009795

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
Fed. Spec: W-F-406E

Notes:
Suitable for use in Hazardous Locations under NEC Sec. 501-4(b), 502-4(a) (2), and 503-3(a). For Class I, Div. 2, Class II, Div. 1, 2, and Class III, Div. 1, 2.



Type SR-50-250

Catalog Number	Dimensions in Inches Cord Range Min.	Max.	Hub Size	Style	Color	Dimensions in Inches Throat I.D.	Body Length	Max Dia.
SR-50-250	.156	.250	½		Red	.53	1¼	1⅜
SR-50-375	.250	.375	½	Grip-	White	.53	1¼	1⅜
SR-50-500	.375	.500	½	Tite	Blue	.53	1¼	1⅜
•SR-50-625	.500	.625	½		Brown	•.61	1¼	1⅜
SR-75-250	.156	.250	¾		Red	.53	1¼	1⅜
SR-75-375	.250	.375	¾		White	.53	1¼	1⅜
SR-75-500	.375	.500	¾	Grip-	Blue	.53	1¼	1⅜
SR-75-625	.500	.625	¾	Tite	Brown	.75	1¼	1⅜
SR-75-750	.625	.750	¾		Yellow	.78	1¼	1½
•SR-75-875	.750	.875	¾		Purple	•.81	1¼	1¾
SR-100-750	.625	.750	1		Yellow	.78	1¼	1¾
SR-100-875	.750	.875	1	Grip-	Purple	.96	1¼	1¾
SR-100-1000	.875	1.000	1	Tite	Grey	1.05	1¼	1⅝
SR-125-1000	.875	1.000	1¼		Grey	1.20	1⅜	2⅛
•SR-100-1125	1.000	1.125	1	Single Grommet		•1.05	1⅜	1½
•SR-125-1375	1.000	1.375	1¼			•1.35	1⅝	2½
SR-150-1375	1.000	1.375	1½			1.38	1⅝	2½
•SR-150-1750	1.375	1.750	1½			•1.53	1⅝	3
SR-200-1750	1.375	1.750	2	Dual Grommet		1.59	2⅛	3
SR-250-2000	1.625	2.000	2½			2.50	2½	4
SR-250-2250	1.875	2.250	2½			2.50	2½	4
SR-300-2250	1.875	2.250	3			2.50	2½	4½
SR-300-2500	2.125	2.500	3			2.50	2½	4½

•Remove enough jacket to get conductors through throat I.D.

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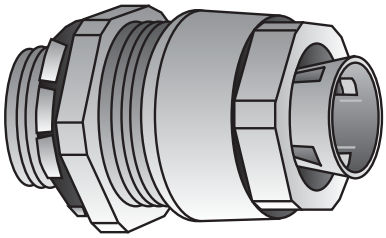

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