

Wire Management Products

Dust-Tight Strain Relief Grips

Application:

For indoor use only to connect flexible cord or bus drop cables to electrical enclosures, used for preventing cable pullout damage and for controlling arc-of-bend by absorbing tension from terminals

Ideal For Use In:

- Bus drop systems
- Motor connections
- Panel boards
- Internal wiring of machines and cabinets

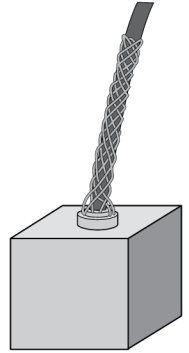


BDSR43

Wide Range Grips Inches (cm)

NPS/NPT* Hub Size	Cable Diameter Range Inches (cm)	Mesh Length Inches (cm)	Knockout Hole Recommended Min. To Max. Inches (cm)	Catalog Number
½ NPS	.24"-.32" (.61-.81)	3¼" (8.25)	.86"-.91" (2.18-2.31)	BDSR24
½ NPS	.32"-.43" (.81-1.09)	3¾" (9.52)	.86"-.91" (2.18-2.31)	BDSR32
½ NPS	.43"-.54" (1.09-1.37)	4¾" (12.06)	.86"-.91" (2.18-2.31)	BDSR43
¾ NPS	.54"-.73" (1.37-1.85)	6½" (16.51)	1.09"-1.14" (2.77-2.90)	BDSR54
1 NPS	.73"-.97" (1.85-2.46)	7" (17.78)	1.36"-1.41" (3.45-3.58)	BDSR73
1¼ NPS	.97"-1.25" (2.46-3.17)	9" (22.86)	1.72"-1.77" (4.37-4.49)	BDSR97
1½ NPT	1.25"-1.50" (3.17-3.81)	11¾" (29.84)	1.97"-2.02" (5.00-5.13)	BDSR125
2 NPT	1.50"-1.70" (3.81-4.32)	13¼" (33.65)	2.45"-2.50" (6.22-6.35)	BDSR150
2½ NPT	1.70"-2.00" (4.32-5.08)	13½" (34.29)	2.95"-3.00" (7.49-7.62)	BDSR170
2½ NPT	2.00"-2.45" (5.08-6.22)	13¾" (34.92)	2.95"-3.00" (7.49-7.62)	BDSR200

Note: *NPS = National Pipe Straight, NPT = National Pipe Taper.



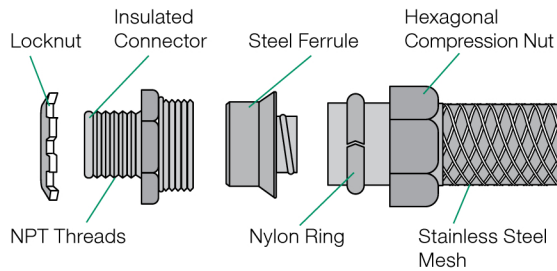
Liquidtight Strain Relief Grips

Application:

Any application for type B liquidtight conduit, flexible conduit grips are suitable for use in hazardous locations per Class I Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 of the NEC® sections 501.10(b), 502.10(a), 502.10(b), 503.10(a), and 503.10(b)

Ideal For Use In:

- On-machine wiring
- HVAC applications
- Food processing
- Chemical plants
- Mines
- Machine tool shops
- Motor connections



FC75

Male Fittings Inches (cm)

Conduit Trade Size	Mesh Length Inches (cm)	NPT Hub Size Inches	Straight Male Fitting	45° Male Fitting	90° Male Fitting
¾"	3" (7.62)	½"	FC38	FC3845	FC3890
½"	4" (10.16)	½"	FC50	FC5045	FC5090
¾"	4" (10.16)	¾"	FC75	FC7545	FC7590
1"	5" (12.70)	1"	FC100	FC10045	FC10090
1¼"	6" (15.24)	1¼"	FC125	FC12545	FC12590
1½"	6¾" (17.14)	1½"	FC150	FC15045	FC15090
2"	8" (20.32)	2"	FC200	FC20045	FC20090
2½"	9¾" (24.76)	2½"	FC250	—	FC25090
3"	11" (27.94)	3"	FC300	—	—
4"	14" (35.56)	4"	FC400	—	—

NEC® is a registered trademark of the National Fire Protection Association (NFPA).