

## Strain relief grips

### Deluxe cord grips

#### Product description

1", 1-1/4" & 1-1/2" NPT

#### Features & applications

- Deluxe cord grips are woven of stainless steel mesh with an aluminum body for corrosion resistance
- They are offered in single/double weave construction to help absorb direct pull, to resist flexing and binding and to eliminate strain
- Prevents pull tension reducing cable pullout and system downtime
- Eliminates direct tension from terminals removing strain from critical electrical connection
- For use where cable or cord is exposed to moisture or where frequent washdown occurs. Ideal for food processing equipment, hand tools, pendant stations, pumps, compressors and Arrow Hart Pin & Sleeve plugs and connectors
- Deluxe grips are suitable for use in hazardous locations per Class I, Div. 2; Class II, Div. 1 & 2; and Class III, Div. 1 & 2



Deluxe cord grips  
straight male connector



Deluxe cord grips  
90° male connector



Deluxe cord grips  
45° male connector



Deluxe cord grips  
straight female connector

#### 1" NPT deluxe cord grips



Cord diameter	Straight male catalog no.	90° Male catalog no.	45° Male catalog no.	Straight female catalog no.
0.44-0.56" (11.2-14mm)	<input type="checkbox"/> DC300437*	<input type="checkbox"/> DC300437-90	<input type="checkbox"/> DC300437-45*	<input type="checkbox"/> DC300437-F*
0.56-0.69" (14.2-17.5mm)	<input type="checkbox"/> DC300562*	<input type="checkbox"/> DC300562-90	<input type="checkbox"/> DC300562-45*	<input type="checkbox"/> DC300562-F*
0.63-0.75" (16.0-19.1mm)	<input type="checkbox"/> DC300625	<input type="checkbox"/> DC300625-90	<input type="checkbox"/> DC300625-45	<input type="checkbox"/> DC300625-F*
0.75-0.88" (19.1-22.4mm)	<input type="checkbox"/> DC300750	<input type="checkbox"/> DC300750-90	<input type="checkbox"/> DC300750-45	<input type="checkbox"/> DC300750-F*
0.88-1.00" (22.4-25.4mm)	<input type="checkbox"/> DC300875	<input type="checkbox"/> DC300875-90	<input type="checkbox"/> DC300875-45	<input type="checkbox"/> DC300875-F*
1.00-1.13" (25.4-28.7mm)	<input type="checkbox"/> DC3001000*	—	—	—
1.13-1.25" (28.7-31.8mm)	<input type="checkbox"/> DC3001125*	—	—	—

\* Not UL Listed

#### 1 1/4" NPT deluxe cord grips



Cord diameter	Straight male catalog no.	90° Male catalog no.
0.75-0.88" (19.1-22.4mm)	<input type="checkbox"/> DC400750*	<input type="checkbox"/> DC400750-90*
0.88-1.00" (22.4-25.4mm)	<input type="checkbox"/> DC400875	<input type="checkbox"/> DC400875-90
1.00-1.13" (25.4-28.7mm)	<input type="checkbox"/> DC4001000	<input type="checkbox"/> DC4001000-90
1.13-1.25" (28.7-31.8mm)	<input type="checkbox"/> DC4001125	<input type="checkbox"/> DC4001125-90
1.25-1.38" (31.8-35.1mm)	<input type="checkbox"/> DC4001250	<input type="checkbox"/> DC4001250-90

\* Not UL Listed

#### 1 1/2" NPT deluxe cord grips



Cord diameter	Straight male catalog no.	90° Male catalog no.
0.75-0.88" (19.1-22.4mm)	<input type="checkbox"/> DC500750*	<input type="checkbox"/> DC500750-90*
0.88-1.00" (22.4-25.4mm)	<input type="checkbox"/> DC500875	<input type="checkbox"/> DC500875-90
1.00-1.13" (25.4-28.7mm)	<input type="checkbox"/> DC5001000	<input type="checkbox"/> DC5001000-90
1.13-1.25" (28.7-31.8mm)	<input type="checkbox"/> DC5001125	<input type="checkbox"/> DC5001125-90
1.25-1.38" (31.8-35.1mm)	<input type="checkbox"/> DC5001250	<input type="checkbox"/> DC5001250-90
1.31-1.44" (33.3-36.6mm)	<input type="checkbox"/> DC5001312*	—
1.44-1.56" (36.6-39.6mm)	<input type="checkbox"/> DC5001437*	—
1.56-1.69" (39.6-43.0mm)	<input type="checkbox"/> DC5001562*	—
1.69-1.81" (43.0-46.0mm)	<input type="checkbox"/> DC5001687*	—
1.75-1.88" (44.5-47.8mm)	<input type="checkbox"/> DC5001750*	—

\* Not UL Listed