

Datasheet

RS PRO PET Expandable Braided Cable Sleeving



Specifications

Part No.	Description	Nominal Size	Strand(end)	Bundle DIA Min(mm)	Bundle DIA Max(mm)	Colour
408243	Expandable braided sleeve	5	3	3	10	Grey
408237	Expandable braided sleeve	10	3	6	18	Grey
408249	Expandable braided sleeve	15	3	10	25	Grey
408233	Expandable braided sleeve	20	3	12	30	Grey
408192	Expandable braided sleeve	30	4	25	45	Grey
408259	Expandable braided sleeve	40	4	35	60	Grey
408255	Expandable braided sleeve	50	5	45	73	Grey
408198	Expandable braided sleeve	5	3	3	10	Black
408209	Expandable braided sleeve	10	3	6	18	Black
408205	Expandable braided sleeve	15	3	10	25	Black
408215	Expandable braided sleeve	20	3	12	30	Black
408211	Expandable braided sleeve	30	4	25	45	Black
408221	Expandable braided sleeve	40	4	35	60	Black
408227	Expandable braided sleeve	50	5	45	73	Black
408277	Expandable braided sleeve	10	3	5	21	Black
408271	Expandable braided sleeve	25	3	10	30	Black
408287	Expandable braided sleeve	40	3	18	54	Black
408293	Expandable braided sleeve	3	1	2.36	6.35	Black
408283	Expandable braided sleeve	12	3	6.35	19	Black
408299	Expandable braided sleeve	19	3	12.7	31.7	Black

Technical Data

PROPERTIES	TEST METHOD	PERFORMANCE
Tensile Strength	ASTM D-876	100,000 psi
Elongation	ASTM D-876	20%
Specific Gravity	ASTM D-876	1.31
Moisture Absorption(24 hours)	ASTM D-570	0.08%
<u>Max. Operating</u> Temperature	UL 224	125°C
Melt Temperature	ASTM D-2117	250°C
Low Temperature Flexibility	MIL I 23053/5	-70°C
Flexural Modulus	ASTM D-790	400
Fungus Resistance	MIL STD 810 (508)	No Growth
Copper <u>Corrosivity</u>	MIL I 23053	No Effect