



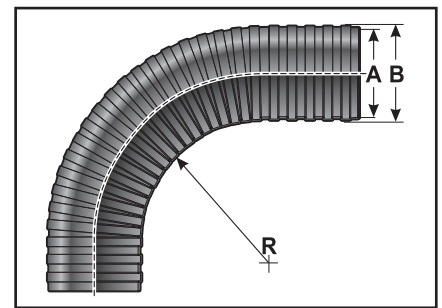
Cable protection conduit Murrflex closed

Type EW-HY RoHS compliant

- 58 to 320 °F
transient 356 °F
- Thermoplastic elastomer
- HB
- > 22.86 lb_f /inch
- Suitable fittings:
m-top, -tec, -fix, -jumbo, KFW, AT

Cable protection conduit for medium to high mechanical stresses and maximum flexibility. Ideal for robot applications at higher ambient temperatures.

- Applications:
- Robots
 - Handling systems
 - Vehicle engineering



EW-HY

Type	Order no.	Color	A Ø inches (Ø mm)	B Ø inches (Ø mm)	R inches (mm) static	R inches (mm) dyn.	Weight lbs / 100 ft (kg / 100 m)	Pack ft. (m)
EW-HY-M12/P9	83121050	black	0.39 (9.90)	0.51 (12.90)	0.83 (21.00)	2.01 (51.00)	1.75 (2.6)	164 (50)
EW-HY-M16/P11	83121052	black	0.48 (12.20)	0.62 (15.70)	1.10 (28.00)	2.68 (68.00)	2.28 (3.4)	164 (50)
EW-HY-M20/P16S*	83121054	black	0.65 (16.60)	0.83 (21.00)	1.50 (38.00)	3.74 (95.00)	4.23 (6.3)	164 (50)
EW-HY-M25/P21	83121056	black	0.88 (22.40)	1.12 (28.40)	1.93 (49.00)	4.29 (109.00)	6.05 (9.0)	164 (50)
EW-HY-M32/P29	83121058	black	1.11 (28.30)	1.36 (34.50)	2.64 (67.00)	5.59 (142.00)	8.40 (12.5)	82 (25)
EW-HY-M40/P36	83121060	black	1.40 (35.50)	1.67 (42.30)	3.19 (81.00)	7.52 (191.00)	9.95 (14.8)	82 (25)
EW-HY-M50/P48	83121062	black	1.87 (47.50)	2.13 (54.20)	4.02 (102.00)	9.33 (237.00)	13.44 (20.0)	82 (25)
EW-HY-70 Jumbo	83121066	black	2.62 (66.50)	3.13 (79.50)	5.51 (140.00)	12.99 (330.00)	34.61 (51.5)	82 (25)
EW-HY-95 Jumbo	83121070	black	3.58 (91.00)	4.15 (105.50)	5.91 (150.00)	15.75 (400.00)	60.48 (90.0)	33 (10)
EW-HY-M12/P9	83121010	grey	0.39 (9.90)	0.51 (12.90)	0.83 (21.00)	2.01 (51.00)	1.75 (2.6)	164 (50)
EW-HY-M16/P11	83121012	grey	0.48 (12.20)	0.62 (15.70)	1.10 (28.00)	2.68 (68.00)	2.28 (3.4)	164 (50)
EW-HY-M20/P16S*	83121014	grey	0.65 (16.60)	0.83 (21.00)	1.50 (38.00)	3.74 (95.00)	4.23 (6.3)	164 (50)
EW-HY-M25/P21	83121016	grey	0.88 (22.40)	1.12 (28.40)	1.93 (49.00)	4.29 (109.00)	6.05 (9.0)	164 (50)
EW-HY-M32/P29	83121018	grey	1.11 (28.30)	1.36 (34.50)	2.64 (67.00)	5.59 (142.00)	8.40 (12.5)	82 (25)
EW-HY-M40/P36	83121020	grey	1.40 (35.50)	1.67 (42.30)	3.19 (81.00)	7.52 (191.00)	9.95 (14.8)	82 (25)
EW-HY-M50/P48	83121022	grey	1.87 (47.50)	2.13 (54.20)	4.02 (102.00)	9.33 (237.00)	13.44 (20.0)	82 (25)
EW-HY-70 Jumbo	83121026	grey	2.62 (66.50)	3.13 (79.50)	5.51 (140.00)	12.99 (330.00)	34.61 (51.5)	82 (25)
EW-HY-95 Jumbo	83121030	grey	3.58 (91.00)	4.15 (105.50)	5.91 (150.00)	15.75 (400.00)	60.48 (90.0)	33 (10)

* Narrow corrugation