

MECHA-FLEXI

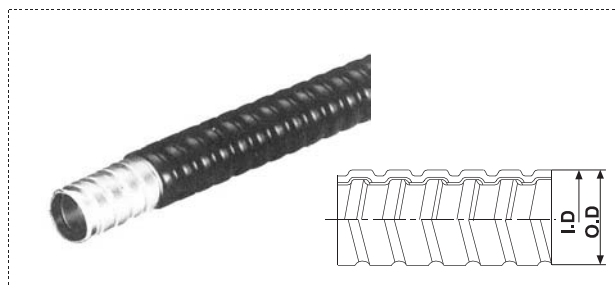
(electrical wiring protective conduit for machine use)

Flexible wiring protective conduits offer one-touch coupling between the conduit body and accessory.

- One-touch coupling between the conduits body and accessory even in narrow locations.
- Accessories can be reused after disconnection.
- Bends easily with excellent durability, even after repeated bending.
- Excellent electromagnetic shielding to maintain the reliability of the control signal.

MECHA-FLEXI TYPE E

This is a low cost flexible conduit that can be bent to a small radius.



Cat. No.	Nominal Size	OD (mm)	OD tolerance (mm)	Min I.D (mm)	Roll length (m)	Weight (kg)	
						Per roll	Per meter
DMA116B	16	21.1	± 0.2	15.8	50	14.0	0.28
DMA122B	22	26.0	± 0.2	20.8	30	10.0	0.33
DMA128B	23	33.1	± 0.3	26.5	30	15.5	0.52
DMA136B	36	41.8	± 0.4	35.2	20	13.0	0.65
DMA142B	42	47.9	± 0.4	40.1	20	15.0	0.75

Straight connectors (type E)

This accessory is used to couple a MECHA-FLEXI conduit to a box or distribution panel.



- Type E straight connectors for thick wall steel conduits

Cat. No.	Nominal Size	A (mm)	Quantity per box		Nominal thread size	Weight (kg)
			Inner	Outer		
DMB116	16	34.5	20	100	CTG16	0.081
DMB122	22	40.2	20	100	CTG22	0.101
DMB128	28	47.4	20	100	CTG28	0.137
DMB136	36	59.2	-	10	CTG36	0.217
DMB142	42	65.3	-	10	CTG42	0.245

Straight couplings (type E)

This accessory is used to connect a MECHA-FLEXI conduit to an electrical wiring conduit.



- Type E straight couplings for thick wall steel conduits

Cat. No.	Nominal Size	A (mm)	Quantity per box		Nominal thread size	Weight (kg)
			Inner	Outer		
DMF116	16	34.5	-	20	CTG16	0.068
DMF122	22	40.2	-	20	CTG22	0.084
DMF128	28	47.4	-	20	CTG28	0.114
DMF136	36	59.2	-	10	CTG36	0.180
DMF142	42	65.3	-	10	CTG42	0.208