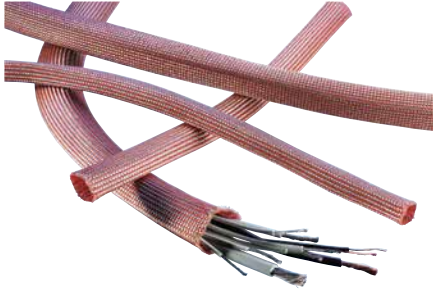


## EMC System

Metal and polyester braids



### F.HY – Hybrid screening braid, very flexible, lightweight

- Finest tin-plated copper wires mixed with polyester monofilament
- Coverage: > 95%

Order No.	Fits to conduit size NW	Operative range		Weight net (without tube former) per 100 m
		min. Ø	max. Ø	
F.HY.10*	10	8.0 mm	13.0 mm	4.3 kg
F.HY.12*	12	10.0 mm	15.0 mm	4.5 kg
F.HY.15	17	12.0 mm	18.0 mm	6.8 kg
F.HY.20	23	19.0 mm	27.0 mm	7.2 kg
F.HY.35	29	30.0 mm	40.0 mm	12.0 kg
F.HY.40	36, 48	30.0 mm	50.0 mm	17.0 kg

\*with tube former

#### Technical data

Typical screening values: 45 to 67 dB

Very high flexibility, for dynamic applications

Excellent abrasion and vibration resistance

Free from halogens

Colour: metal/red

Temperature range: -40 °C to +150 °C