

Cable protection conduit type EW-HY / EWX-HY



-50 – 160 °C,
intermittently 180 °C



HB

Cable protection conduit for medium to heavy-duty mechanical loadings and the highest flexibility. Ideal for robot applications at higher ambient temperatures.

Applications:

- Robots
- Handling systems
- In cable carriers
- Temperature range -50 to +160 °C, intermittently 180 °C



Type	Order no.	Material	Colour	Ø inside mm	Ø outside mm	Bending radius static	Bending radius dynamic	PU pce.	Remarks
EW-HY-21	83121056	TPE outer sheath	Black	21.7	28.0	49.0	109.0	50	
EW-HY-29	83121058	TPE outer sheath	Black	27.2	34.1	67.0	142.0	25	
EW-HY-36	83121060	TPE outer sheath	Black	34.7	42.0	81.0	191.0	25	
EW-HY-48	83121062	TPE outer sheath	Black	46.9	53.7	102.0	237.0	25	
EW-HY-70	83121066	TPE outer sheath	Black	66.5	79.5	140.0	330.0	25	
EW-HY-95	83121070	TPE outer sheath	Black	91.0	105.5	150.0	400.0	10	
EWX-HY-21	83121258	TPE outer sheath	Black	19.8	28.1	49.0	11.0	50	high corrugation
EWX-HY-29	83121260	TPE outer sheath	Black	24.1	34.5	57.0	17.5	25	high corrugation
EWX-HY-36	83121262	TPE outer sheath	Black	29.7	42.1	71.0	22.0	25	high corrugation
EWX-HY-48	83121264	TPE outer sheath	Black	38.0	54.1	87.0	30.4	25	high corrugation
EWX-HY-56	83121278	TPE outer sheath	Black	52.0	68.0	85.0	52.1	25	high corrugation
EWX-HY-70	83121280	TPE outer sheath	Black	64.0	80.0	115.0	63.0	25	high corrugation
EWX-HY-95	83121282	TPE outer sheath	Black	87.0	105.0	220.0	89.0	10	high corrugation