

Conduits

CYF/CYFH Flexible, Medium/Heavy

- Use in automobile and truck industries
- High-grade, specially modified polyamide 6
- CYF: medium-wall (NW 07 to 17); CYFH: heavy-wall (NW 23 to 48)
- Self extinguishing
- Free from halogens and cadmium
- Good impact strength at low temperatures and in dry conditions

Temperature range: -30°C to 90°C; Short term to 125°C

Chemical resistance: Fuels, mineral oils, fats, alkalies, weak acids, etc.



CYF Index

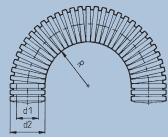
min.	max.		
ductility			
fatigue-reversed bending			
compression resistance			
low-temperature performance			
weathering resistance			

Cat. No. Black	Conduit Size NW	Conduit Size Metric	Inside Diameter (mm)	Outside Diameter (mm)	Stat. Radius † (mm)	PU Meter
CYFT-07B	7	10	6.2	10.0	15	100
CYFT-10B	10	12	9.6	13.0	20	
CYFT-12B	12	16	12.0	15.8	30	
CYFT-17B	17	20	16.2	21.2	40	
CYFHG-23B	23	25	21.4	28.5	50	
CYFHG-29B	29	32	27.2	34.4	60	
CYFHG-36B	36	40	35.8	42.4	70	
CYFHG-48B	48	50	46.8	54.4	80	

For actual cat. number, add PU METER at the end. Example: CYFT-07B.100



Fine profile T
Tight bending radius
Coarse profile G
High pullout strength



**† stat. R = lowest recommended bending radius for static (fixed) installation.

CYL Very Flexible, Medium

- Use in machine building and installation industries
- High-grade, specially formulated polyamide 6
- Very good flexibility
- Good impact strength at low temperatures and in dry conditions
- Self extinguishing
- Free from halogens and cadmium



Cat. No. Black	Cat. No. Grey	Conduit Size NW	Conduit Size Metric	Inside Diameter (mm)	Outside Diameter (mm)	Stat. Radius † (mm)	PU Meter
CYLT-07B	CYLT-07S	7	10	6.2	10.0	15	50
CYLT-10B	CYLT-10S	10	12	9.6	13.0	20	
CYLT-12B*	CYLT-12S*	12	16	12.0	15.8	30	
CYLT-17B*	CYLT-17S*	17	20	16.2	21.2	40	
CYLT-23B*	CYLT-23S*	23	25	22.6	28.5	45	
CYLT-29B*	CYLT-29S*	29	32	29.0	34.5	55	
CYLT-36B*	CYLT-36S*	36	40	36.5	42.5	60	
CYLT-48B*	CYLT-48S*	48	50	47.5	54.5	70	
CYLG-23B*	CYLG-23S*	23	25	21.9	28.5	45	30
CYLG-29B*	CYLG-29S*	29	32	27.6	34.5	55	
CYLG-36B*	CYLG-36S*	36	40	36.0	42.5	60	
CYLG-48B*	CYLG-48S*	48	50	47.0	54.5	70	
CYLG-56B	CYLG-56S	56	68	56.3	67.2	120	
CYLG-70B	CYLG-70S	70	80	68.0	80.0	160	10
CYLG-95B	CYLG-95S	95	106	91.9	106.0	210	
CYLG-125B	CYLG-125S	125	146	126.5	146.5	450	

* CSA certified

For actual cat. number, add PU METER at the end. Example: CYLT-07B.50

CYL Index

min.	max.			
ductility				
fatigue-reversed bending				
compression resistance				
low-temperature performance				
weathering resistance				

Temperature range: -40°C to 105°C; Short term to 160°C

Chemical resistance: Fuels, mineral oils, fats, alkalies, weak acids, etc. (see page E102-E103)