



GLOBAL MOTIVE GROUP

Your Global Partners for Success

PA12—D Heavy Tubing



Product Characteristic:

- Properties flexible and excellent tenacity; glossy surface; wind resistant.
- Excellent mechanical strength, resistant to oil, acid and solvents; anti-friction, excellent UV-resistant, self-extinguishing, external installation, heavy tubing free of halogen, phosphor and Cancun.
- Passed ROHS; We have got railway certificates of Japan, France and Germany.

Product Use:

- Mechanical building, heavy equipment, electric factory, underground electric vehicle building etc.

Specifications:

- Material: Polyamide 12
- Color: Grey (RAL 7037), Black (RAL 9005)
- Working temperature range: Min -50°C, Max +100°C, Short-temp approximately +150°C
- Flame-resistant degree: V2 (UL94), According to FMVSS 302, self-extinguishing, type B
- Protection degree: IP68



Datasheet :

Item No.		Standards	Metric		B. R.		Weight	Length
			O. D.	I. D.	Stat. R	Dyn. R		
Grey	Black		mm	mm	mm	mm	Kg/m \pm 10%	M
COR-PA12- D-1/4-G	COR-PA12- D-1/4-B	1/4	6.0	10.0	15.0	35.0	0.017	200.0
COR-PA12- D-5/16-G	COR-PA12- D-5/16-B	5/16	9.5	13.0	20.0	45.0	0.026	100.0
COR-PA12- D-3/8-G	COR-PA12- D-3/8-B	3/8	11.5	15.8	27.0	55.0	0.038	100.0
COR-PA12- D-1/2-G	COR-PA12- D-1/2-B	1/2	16.5	21.2	40.0	75.0	0.062	100.0
COR-PA12- D-3/4-G	COR-PA12- D-3/4-B	3/4	22.5	28.5	50.0	100.0	0.092	100.0
COR-PA12- D-1 " -G	COR-PA12- D-1 " -B	1 "	28.5	34.5	55.0	120.0	0.125	50.0
COR-PA12-D-1 1/4 " -G	COR-PA12-D-1 1/4 " -B	1 1/4 "	35.5	42.5	90.0	150.0	0.187	25.0
COR-PA12- D-2 " -G	COR-PA12- D-2 " -B	2 "	47.5	54.5	110.0	190.0	0.238	25.0
COR-PA12- D-18.5-G	COR-PA12- D-18.5-B	18.5	13.8	18.5	32.0	65.0	0.051	100.0
COR-PA12- D-25.0-G	COR-PA12- D-25.0-B	25.0	19.5	25.0	45.0	85.0	0.062	100.0
COR-PA12- D-32.0-G	COR-PA12- D-32.0-B	32.0	25.5	31.0	50.0	110.0	0.110	50.0