

ROHRflex PA 6-UL-SD

Protective conduit systems | UL listed

Protective all-plastic tubing, internally and externally corrugated, fine profile, approved acc. to UL 1660/CSA 227.2.1-14 Conduit E495847, V2 (UL 94)



Temperature: - 25°C ... +120°C

Material: PA 6 plastics mod.

Protection class [acc. to EN 60529]: IP68



FLEXA No.	Colour	OD [mm]	Profile	DI [mm]	OD [mm]	BR stat. [mm]	BR dyn. [mm]	Weight [kg/m]	PU [m]
0238.202.016	Black	21,2	fine	16,0	21,2	50	75	0,075	50
0238.202.023	Black	28,5	fine	22,5	28,5	60	100	0,120	50
0238.202.029	Black	34,5	fine	28,4	34,5	70	120	0,155	25
0238.202.036	Black	42,5	fine	35,5	42,5	100	150	0,222	25
0238.202.048	Black	54,5	fine	47,5	54,5	110	190	0,300	25

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RQG-M | metric thread

Protective conduit systems | UL listed

Plastic connector, quick-type, straight, metric outer thread, integrated snap-in sleeve with sealing, high density



Temperature: -40°C ... +120°C

Material: PA plastics

Protection class [acc. to EN 60529] IP68 | IP 69K



FLEXA No.	OD [mm]	Colour	Thread type	Ø I [mm]	Ø B [mm]	C [mm]	D [mm]	WS [mm]	Weight [kg/100]	PU [pcs.]
5020.037.220	21,2	Black	M20 x 1,5	15,0	29,5	13,0	44,5	27	1,120	50
5020.065.209	21,2	Black	M25 x 1,5	17,0	29,5	13,0	44,5	27	1,240	50
5020.037.225	28,5	Black	M25 x 1,5	19,5	37,0	13,0	47,0	34	1,680	25
5020.065.211	28,5	Black	M32 x 1,5	23,5	37,0	15,0	49,0	34	1,800	25
5020.037.232	34,5	Black	M32 x 1,5	25,5	44,0	15,0	51,0	40	2,400	25
5020.037.238	34,5	Black	M40 x 1,5	30,5	48,5	15,0	44,5	40	2,560	25
5020.037.240	42,5	Black	M40 x 1,5	32,0	58,0	17,0	76,0	55	5,800	25
5020.037.245	42,5	Black	M50 x 1,5	37,5	63,0	17,0	76,0	60	6,720	25
5020.037.250	54,5	Black	M50 x 1,5	42,5	68,0	17,0	88,0	65	8,300	10
5020.037.263	54,5	Black	M63 x 1,5	49,0	74,0	17,0	88,0	70	10,150	10

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RQB45-M | metric thread

Protective conduit systems | UL listed

Plastic connector, quick-type, bend 45°, metric outer thread, integrated snap-in sleeve with sealing, high density



Temperature: -40°C ... +120°C

Material: PA plastics

Protection class [acc. to EN 60529]: IP 68 | IP 69K



FLEXA No.	Colour	OD [mm]	Thread type	Ø I [mm]	Ø B [mm]	C [mm]	E [mm]	F [mm]	WS [mm]	Weight [kg/100]	PU [pcs.]
5100.021.220	Black	21,2	M20 x 1,5	13,0	29,5	12,0	55,0	60,0	26	1,800	50
5100.021.225	Black	21,2	M25 x 1,5	14,5	29,5	13,0	56,0	60,0	26	2,000	50
5100.028.225	Black	28,5	M25 x 1,5	17,0	37,0	13,0	64,0	72,0	32	2,700	25
5100.028.232	Black	28,5	M32 x 1,5	20,0	38,0	14,0	64,0	75,0	36	3,800	25
5100.034.232	Black	34,5	M32 x 1,5	23,0	44,0	14,0	73,5	76,0	39	3,800	10
5100.034.240	Black	34,5	M40 x 1,5	29,0	47,0	14,0	73,5	77,0	45	4,100	10
5100.042.240	Black	42,5	M40 x 1,5	31,5	56,5	17,0	82,5	86,0	48	5,500	10
5100.042.250	Black	42,5	M50 x 1,5	36,0	61,5	17,0	82,5	86,0	58	6,500	10
5100.054.250	Black	54,5	M50 x 1,5	35,5	64,0	17,0	92,0	95,0	58	9,500	5
5100.054.263	Black	54,5	M63 x 1,5	45,5	71,5	17,0	97,0	100,0	69	9,500	5

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RQW-M | metric thread

Protective conduit systems | UL listed

Plastic connector, quick-type, elbow 90°, metric outer thread, integrated snap-in sleeve with sealing, high density



Temperature: -40°C ... +120°C

Material: PA plastics

Protection class [acc. to EN 60529] IP 68 | IP 69K



FLEXA No.	Colour	OD [mm]	Thread type	Ø I [mm]	Ø B [mm]	C [mm]	E [mm]	F [mm]	Ø D [mm]	Weight [kg/100]	PU [pcs.]
5020.064.220	Black	21,2	M20 x 1,5	14,8	29,5	13,0	50,0	49,0	27,0	2,000	50
5020.036.225	Black	21,2	M25 x 1,5	18,0	29,5	13,0	50,0	49,0	29,5	1,940	50
5020.064.225	Black	28,5	M25 x 1,5	19,0	37,0	13,0	57,0	57,0	34,0	3,120	25
5020.036.232	Black	28,5	M32 x 1,5	24,0	37,0	15,0	57,0	59,0	37,0	3,040	25
5020.064.232	Black	34,5	M32 x 1,5	24,0	44,0	15,0	67,5	65,0	43,0	4,800	10
5020.036.240	Black	34,5	M40 x 1,5	32,0	44,0	15,0	67,5	67,0	45,0	4,400	10
5020.064.240	Black	42,5	M40 x 1,5	32,0	52,0	15,0	83,0	72,0	51,5	7,000	10
5020.036.250	Black	42,5	M50 x 1,5	39,0	52,0	15,5	83,0	74,5	55,0	7,300	10
5020.064.250	Black	54,5	M50 x 1,5	39,0	64,0	15,0	94,0	84,0	64,0	11,400	5
5020.036.263	Black	54,5	M63 x 1,5	53,0	64,0	16,0	94,0	85,5	68,0	10,800	5

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