



AerosUSA
 Unsurpassed
Technic

AerosUSA
 Strain Relief

Aerosusa.com
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 855.393.9905

RQW-M



Plastic connector, quick-type, elbow 90°, metric outer thread, integrated snap-in sleeve with sealing, high density. Certain sizes are UL 514B listed, see the below product details for which sizes. For installation in accordance with Article 356 of ANSI / NFPA 70, National Electric Code, NEC.

Material: PA plastics

Temperature:
 -40°C ... +120°C
 -40°F ... +248°F

Protection Class: IP 68 | IP 69K

Color: Grey, Black

Properties:

- Rational tubing assembly due to one-piece screw connector with push-in lock for coarse and fine profile conduits
- Simple dismounting by displacing the snap-in sleeve
- Smallest outer dimensions to be used under confined conditions
- Free of silicone, cadmium and halogen
- Self-extinguishing
- Fit for high mechanical stress
- Impact-resistant

Note:

Lock-nuts and sealing washers sold separately. See below for corresponding accessories.

CERTIFICATIONS



"Unsurpassed in Cable Protection and Strain Relief"

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 Harrisburg, PA 17103



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Technical Data Sheet

Product #	Color	Trade Size	AD	Thread	I (in)	B (in)	C (in)	E (in)	F (in)	lb/100	UL Listed	PU
5020.064.210	Black	1/4"	10	M 10 x 1.0	0.24	0.67	0.47	1.32	1.36	1.3228		50 PC
5020.064.212	Black	5/16"	13	M12 x 1.5	0.31	0.79	0.39	1.42	1.34	1.6755		50 PC
5020.036.216	Black	5/16"	13	M16 x 1.5	0.47	0.79	0.47	1.42	1.44	1.5873		50 PC
5020.064.216	Black	3/8"	15.8	M16 x 1.5	0.47	0.91	0.47	1.65	1.59	2.3810		50 PC
5020.036.220	Black	3/8"	15.8	M20 x 1.5	0.61	0.91	0.51	1.65	1.63	2.3369		50 PC
5020.064.220	Black	1/2"	21.2	M20 x 1.5	0.58	1.16	0.51	1.97	1.93	4.4092	X	50 PC
5020.036.225	Black	1/2"	21.2	M25 x 1.5	0.71	1.16	0.51	1.97	1.93	4.2770	X	50 PC
5020.064.225	Black	3/4"	28.5	M25 x 1.5	0.75	1.46	0.51	2.24	2.24	6.8784	X	25 PC
5020.036.232	Black	3/4"	28.5	M32 x 1.5	0.94	1.46	0.59	2.24	2.32	6.7020	X	25 PC
5020.064.232	Black	1"	34.5	M32 x 1.5	0.94	1.73	0.59	2.66	2.56	10.5822	X	10 PC
5020.036.240	Black	1"	34.5	M40 x 1.5	1.26	1.73	0.59	2.66	2.64	9.7003	X	10 PC
5020.064.240	Black	1 1/4"	42.5	M40 x 1.5	1.26	2.05	0.59	3.27	2.83	15.4323	X	10 PC
5020.036.250	Black	1 1/4"	42.5	M50 x 1.5	1.54	2.05	0.61	3.27	2.93	16.0937	X	10 PC
5020.064.250	Black	1 1/2"	54.5	M50 x 1.5	1.54	2.52	0.59	3.7	3.31	25.1327	X	5 PC
5020.036.263	Black	1 1/2"	54.5	M63 x 1.5	2.09	2.52	0.63	3.7	3.37	23.8099	X	5 PC
5020.064.010	Grey	1/4"	10	M 10 x 1.0	0.24	0.67	0.47	1.32	1.36	1.3228		50 PC
5020.064.012	Grey	5/16"	13	M12 x 1.5	0.31	0.79	0.39	1.42	1.57	1.6755		50 PC
5020.036.016	Grey	5/16"	13	M16 x 1.5	0.47	0.79	0.47	1.42	1.44	1.5873		50 PC
5020.064.016	Grey	3/8"	15.8	M16 x 1.5	0.47	0.91	0.47	1.65	1.59	2.3810		50 PC
5020.036.020	Grey	3/8"	15.8	M20 x 1.5	0.61	0.91	0.51	1.65	1.63	2.3369		50 PC
5020.064.020	Grey	1/2"	21.2	M20 x 1.5	0.58	1.16	0.51	1.97	1.93	4.4092		50 PC
5020.036.025	Grey	1/2"	21.2	M25 x 1.5	0.71	1.16	0.51	1.97	1.93	4.2770		50 PC
5020.064.025	Grey	3/4"	28.5	M25 x 1.5	0.75	1.46	0.51	2.24	2.24	6.8784		25 PC
5020.036.032	Grey	3/4"	28.5	M32 x 1.5	0.94	1.46	0.59	2.24	2.32	6.7020		25 PC
5020.064.032	Grey	1"	34.5	M32 x 1.5	0.94	1.73	0.59	2.66	2.56	10.5822		10 PC
5020.036.040	Grey	1"	34.5	M40 x 1.5	1.26	1.73	0.59	2.66	2.64	9.7003		10 PC
5020.064.040	Grey	1 1/4"	42.5	M40 x 1.5	1.26	2.05	0.59	3.27	2.83	15.4323		10 PC
5020.036.050	Grey	1 1/4"	42.5	M50 x 1.5	1.54	2.05	0.61	3.27	2.93	16.0937		10 PC
5020.064.050	Grey	1 1/2"	54.5	M50 x 1.5	1.54	2.52	0.59	3.7	3.31	25.1327		5 PC
5020.036.063	Grey	1 1/2"	54.5	M63 x 1.5	2.09	2.52	0.63	3.7	3.37	23.8099		5 PC

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