



# SPEED CONTROLLERS

**ISO-9001**  
 MANUFACTURED IN A  
 QUALITY SYSTEM CERTIFIED  
 FACILITY.



Elbow Type **INCH** Sizes

TUBE SIZE	THREAD NPT	NEW PART NO.	OLD PART NO.	PRICE EACH	
				1-49	50+
1/8"	M5	AS1202F-M5-01	AS1201F-M5-01	\$9.07	\$8.50
	1/8	AS2202F-N01-01	NAS2201F-N01-01S	15.72	14.73
5/32"	M5	AS1202F-M5-03	AS1201F-M5-03	9.88	9.27
	1/8	AS2202F-N01-03	NAS2201F-N01-03S	14.07	13.19
3/16"	1/4	AS2202F-N02-03	NAS2201F-N02-03S	14.40	13.50
	1/8	AS2202F-N01-05	NAS2201F-N01-05S	13.47	12.63
1/4"	1/4	AS2202F-N02-05	NAS2201F-N02-05S	14.40	13.50
	1/8	AS2202F-N01-07	NAS2201F-N01-07S	14.68	13.77
5/16"	1/4	AS2202F-N02-07	NAS2201F-N02-07S	15.72	14.73
	3/8	AS3202F-N03-07	NAS3201F-N03-07S	19.85	18.61
3/8"	1/8	AS2202F-N01-09	NAS2201F-N01-09S	15.72	14.73
	1/4	AS2202F-N02-09	NAS2201F-N02-09S	16.87	15.81
1/2"	3/8	AS3202F-N03-09	NAS3201F-N03-09S	20.95	19.64
	1/4	AS2202F-N02-11	NAS2201F-N02-11S	18.85	17.67
1/2"	3/8	AS3202F-N03-11	NAS3201F-N03-11S	20.95	19.64
	1/2	AS4202F-N04-11	NAS4201F-N04-11S	21.53	20.19
1/2"	1/2	AS4202F-N04-13	NAS4201F-N04-13S	23.98	22.48



Elbow Type **METRIC** Sizes

TUBE SIZE	THREAD R(PT)*	NEW PART NO.	OLD PART NO.	PRICE EACH	
				1-49	50+
4mm	M5	AS1202F-M5-04	AS1201F-M5-04	\$9.88	\$9.27
	1/8	AS2202F-01-04	AS2201F-01-04	13.02	12.20
6mm	1/4	AS2202F-02-04	AS2201F-02-04	15.72	14.73
	M5	AS1202F-M5-06	AS1201F-M5-06	9.07	8.50
8mm	1/8	AS2202F-01-06	AS2201F-01-06	14.03	13.16
	1/4	AS2202F-02-06	AS2201F-02-06	15.07	14.13
10mm	3/8	AS3202F-03-06	AS3201F-03-06	19.85	18.61
	1/8	AS2202F-01-08	AS2201F-01-08	15.07	14.13
12mm	1/4	AS2202F-02-08	AS2201F-02-08	16.07	15.06
	3/8	AS3202F-03-08	AS3201F-03-08	21.03	19.72
12mm	1/8	AS2202F-01-10	AS2201F-01-10	13.80	12.94
	1/4	AS2202F-02-10	AS2201F-02-10	18.82	17.64
12mm	3/8	AS3202F-03-10	AS3201F-03-10	19.20	18.00
	1/2	AS4202F-04-10	AS4201F-04-10	21.53	20.19
12mm	3/8	AS3202F-03-12	AS3201F-03-12	19.20	18.00
12mm	1/2	AS4202F-04-12	AS4201F-04-12	22.00	20.63



Universal Type **INCH** Sizes

TUBE SIZE	THREAD NPT	NEW PART NO.	OLD PART NO.	PRICE EACH	
				1-49	50+
1/8"	10-32	AS1302F-U1032-01	AS1301F-U1032-01	\$9.88	\$9.27
	1/8	AS2302F-N01-01	NAS2301F-N01-01S	14.40	13.50
5/32"	10-32	AS1302F-U1032-03	AS1301F-U1032-03	9.07	8.50
	1/8	AS2302F-N01-03	NAS2301F-N01-03S	12.53	11.75
3/16"	1/4	AS2302F-N02-03	NAS2301F-N02-03S	14.40	13.50
	1/8	AS2302F-N01-05	NAS2301F-N01-05S	13.47	12.63
1/4"	1/4	AS2302F-N02-05	NAS2301F-N02-05S	14.40	13.50
	1/8	AS2302F-N01-07	NAS2301F-N01-07S	13.47	12.63
5/16"	1/4	AS2302F-N02-07	NAS2301F-N02-07S	15.72	14.73
	3/8	AS3302F-N03-07	NAS3301F-N03-07S	19.85	18.61
3/8"	1/8	AS2302F-N01-09	NAS2301F-N01-09S	14.40	13.50
	1/4	AS2302F-N02-09	NAS2301F-N02-09S	15.33	14.38
1/2"	3/8	AS3302F-N03-09	NAS3301F-N03-09S	19.20	18.00
	1/4	AS2302F-N02-11	NAS2301F-N02-11S	17.27	16.19
1/2"	3/8	AS3302F-N03-11	NAS3301F-N03-11S	19.20	18.00
	1/2	AS4302F-N04-11	NAS4301F-N04-11S	21.53	20.19
1/2"	1/2	AS4302F-N04-13	NAS4301F-N04-13S	22.00	20.63



Universal Type **METRIC** Sizes

TUBE SIZE	THREAD R(PT)*	NEW PART NO.	OLD PART NO.	PRICE EACH	
				1-49	50+
4mm	M5	AS1302F-M5-04	AS1301F-M5-04	\$9.88	\$9.27
	1/8	AS2302F-01-04	AS2301F-01-04S	13.67	12.81
6mm	1/4	AS2302F-02-04	AS2301F-02-04	14.40	13.50
	M5	AS1302F-M5-06	AS1301F-M5-06	9.88	9.27
8mm	1/8	AS2302F-01-06	AS2301F-01-06S	14.68	13.77
	1/4	AS2302F-02-06	AS2301F-02-06	14.40	13.50
10mm	3/8	AS3302F-03-06	AS3301F-03-06	18.20	17.06
	1/8	AS2302F-01-08	AS2301F-01-08S	14.40	13.50
12mm	1/4	AS2302F-02-08	AS2301F-02-08	15.33	14.38
	3/8	AS3302F-03-08	AS3301F-03-08	19.20	18.00
12mm	1/4	AS2302F-02-10	AS2301F-02-10	17.27	16.19
	3/8	AS3302F-03-10	AS3301F-03-10	19.20	18.00
12mm	1/2	AS4302F-04-10	AS4301F-04-10	21.53	20.19
	3/8	AS3302F-03-12	AS3301F-03-12	19.20	18.00
12mm	1/2	AS4302F-04-12	AS4301F-04-12	22.00	20.63



Inline Type **INCH** Sizes

TUBE SIZE	BODY SIZE	NEW PART NO.	OLD PART NO.	PRICE EACH	
				1-49	50+
1/8"	M5	AS1002F-01	AS1001F-01	\$17.88	\$16.77
5/32"	M5	AS1002F-03	AS1001F-03	16.40	15.38
	1/8	AS2002F-03	AS2001F-03	21.67	20.31
3/16"	1/8	AS2002F-05	AS2001F-05	21.67	20.31
	1/4	AS2052F-05	AS2051F-05	25.88	24.27
1/4"	1/8	AS2002F-07	AS2001F-07	24.33	22.81
	1/4	AS2052F-07	AS2051F-07	23.73	22.25
5/16"	3/8	AS3002F-07	AS3001F-07	32.73	30.69
	1/4	AS2052F-09	AS2051F-09	23.73	22.25
3/8"	3/8	AS3002F-09	AS3001F-09	35.72	33.48
	3/8	AS3002F-11	AS3001F-11	35.72	33.48
1/2"	1/2	AS4002F-11	AS4001F-11	36.13	33.88
	1/2	AS4002F-13	AS4001F-13	36.13	33.88



Inline Type **METRIC** Sizes

TUBE SIZE	BODY SIZE	NEW PART NO.	OLD PART NO.	PRICE EACH	
				1-49	50+
4mm	M5	AS1002F-04	AS1001F-04	\$17.88	\$16.77
	1/8	AS2002F-04	AS2001F-04	23.63	22.16
6mm	M5	AS1002F-06	AS1001F-06	16.40	15.38
	1/8	AS2002F-06	AS2001F-06	21.67	20.31
8mm	1/4	AS2052F-06	AS2051F-06	25.88	24.27
	3/8	AS3002F-06	AS3001F-06	32.73	30.69
10mm	1/4	AS2052F-08	AS2051F-08	25.88	24.27
	3/8	AS3002F-08	AS3001F-08	35.72	33.48
12mm	3/8	AS3002F-10	AS3001F-10	32.73	30.69
	1/2	AS4002F-10	AS4001F-10	36.13	33.88
12mm	3/8	AS3002F-12	AS3001F-12	32.73	30.69
	1/2	AS4002F-12	AS4001F-12	36.13	33.88

NOTE: 5/32" size is interchangeable with 4mm.

\* R thread designation for metric threads is the same as BSPT (British Standard Pipe Taper)

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