

Airbac ordering numbers Working Pressure = 1500bar

Tool Identification	Thread Size	Part Number	Dimensions						
			A	B	C	D	E	F	G
AB-01 (Airbac technology not included)	3/4"	8434 2204 31	73.50	21	75	79	45	62	49.5
	M20 x 2.5	8434 2204 32		21	74			63	49.5
	7/8"	8434 2204 33		24	72	79		63	53
	M22 x 2.5	8434 2204 34		24	72	79		63	53
	1"	8434 2204 35		24	75.75	86		69	58.5
	M24 x 3	8434 2204 36		24	77	86		69	58.5
	1 1/8"	8434 2204 37		27	73.5	87		74	63.5
AB-02 (Airbac technology not included)	M27 x 3	8434 2204 38	102	27	75	87	66	74	63.5
	1 1/8"	8434 2204 40		27	97.5	104		82	67.5
	M27 x 3	8434 2204 41		27	99	104		82	67.5
	M30 x 3.5	8434 2204 42		32	97	105		85	69
	1 1/4"	8434 2204 43		31	97.5	107		85	72
	M33 x 3.5	8434 2204 44		31	96	107		85	72
	1 3/8"	8434 2204 45		34	97.25	110		91	78
	M36 x 4	8434 2204 46		34	96	110		91	78
	1 1/2"	8434 2204 47		36.5	96	112		90	80
	M39 x 4	8434 2204 48		36.5	95	112		90	80
AB-03	M36 x 4	8434 2204 50	133	36.5	130.5	153	100	97	83.5
	1 1/2"	8434 2204 51		36.5	128.5	153		97	83.5
	M39 x 4	8434 2204 52		36.5	127.5	153		97	83.5
	1 5/8"	8434 2204 53		37.5	123.25	151		110	92.5
	M42 x 4.5	8434 2204 54		37.5	122.5	151		110	92.5
	1 3/4"	8434 2204 55		40.5	129.25	160		115	98
	M45 x 4.5	8434 2204 56		40.5	128.5	160		115	98
	1 7/8"	8434 2204 57		42.5	126	160		116	101
	M48 x 5	8434 2204 58		42.5	125.5	160		116	101
	2"	8434 2204 59		50	123.75	161		120	106
AB-04	M52 x 5	8434 2204 60	163	50	122.5	161	100	120	106
	M42 x 4.5	8434 2204 62		43.5	134.25	161		120	106
	1 7/8"	8434 2204 63		43.5	128.75	161		130	108
	M48 x 5	8434 2204 64		43.5	128.25	161		130	108
	2"	8434 2204 65		46	124.5	160		130	108
	M52 x 5	8434 2204 66		46	123.25	160		124	108
	2 1/4"	8434 2204 67		55	124.25	166		124	108
	M56 x 5.5	8434 2204 68		55	125.25	166		134	118.5
	M60 x 5.5	8434 2204 69		54	143.75	188.5		134	118.5
	2 1/2"	8434 2204 70		58	124.75	173		150	127
AB-05	M64 x 6	8434 2204 71	193	58	124.25	173	111.25	147	130.5
	2 1/2"	8434 2204 73		64	138.25	184.25		147	130.5
	M64 x 6	8434 2204 74		64	137.75	184.25		147	130.5
	M68 x 6	8434 2204 75		80	141.75	192.25		160	138
	2 3/4"	8434 2204 76		72	146	198.25		161	143
	M72 x 6	8434 2204 77		72	143.75	198.25		161	143
	3"	8434 2204 78		77	138.75	197.25		170	153
AB-06	M76 x 6	8434 2204 79	233	77	138.75	197.25	111.25	170	153
	3"	8434 2204 81		77	141.75	200.25		170	153
	M76 x 6	8434 2204 82		77	141.75	200.25		170	153
	M80 x 6	8434 2204 83		78	138.75	201.25		178	155.5
	3 1/4"	8434 2204 84		78	136.25	201.25		182	165.5
	M85 x 6	8434 2204 85		78	133.75	201.25		182	165.5
	3 1/2"	8434 2204 86		86	136	207.25		191	174.5
	M90 x 6	8434 2204 87		86	134.75	207.25		191	174.5
	3 3/4"	8434 2204 88		99	137.5	215.25		210	189.5
	M95 x 6	8434 2204 89		99	137.75	215.25		210	189.5
	4"	8434 2204 90		105	137.25	221.25		220	200
	M100 x 6	8434 2204 91		105	138.75	221.25		220	200

Designs and specifications are subject to change without notice or obligation. Read all safety instructions in the manual before usage.
AB-01 and AB-02 are manual retract tensioners.

Tool Identification	Thread Size	Part No	Tool Load		Hydraulic Pressure Area		Stroke		Total Tool Weight		Load Cell Weight Only	
			kN	Ton	mm2	In2	mm	In	kg	lbs	kg	lbs
AB-01 (Airbac technology not included)	3/4"	4222 2600 50	227.812	22.864	1518.746	2.354	10	0.394	2.71	5.96	1.64	3.61
	M20 x 2.5	4222 2600 51							2.71	5.96		
	7/8"	4222 2600 52							2.61	5.74		
	M22 x 2.5	4222 2600 53							2.62	5.76		
	1"	4222 2600 54							2.71	5.96		
	M24 x 3	4222 2600 55							2.76	6.07		
	1 1/8"	4222 2600 56							2.73	6.01		
	M27 x 3	4222 2600 57							2.81	6.18		
AB-02 (Airbac technology not included)	1 1/8"	4222 2600 58	443.060	44.466	2953.734	4.578	10	0.394	5.58	12.28	3.02	6.64
	M27 x 3	4222 2600 59							5.64	12.41		
	M30 x 3.5	4222 2600 60							5.68	12.50		
	1 1/4"	4222 2600 61							5.5	12.10		
	M33 x 3.5	4222 2600 62							5.49	12.08		
	1 3/8"	4222 2600 63							5.56	12.23		
	M36 x 4	4222 2600 64							5.57	12.25		
	1 1/2"	4222 2600 65						5.76	12.67			
	M39 x 4	4222 2600 66						5.71	12.56			
AB-03	M36 x 4	4222 2600 67	810.849	81.378	5405.665	8.379	10	0.394	11.83	26.03	6.53	14.37
	1 1/2"	4222 2600 68							11.7	25.74		
	M39 x 4	4222 2600 69							11.73	25.81		
	1 5/8"	4222 2600 70							11.4	25.08		
	M42 x 4.5	4222 2600 71							11.55	25.41		
	1 3/4"	4222 2600 72							11.68	25.70		
	M45 x 4.5	4222 2600 73							11.74	25.83		
	1 7/8"	4222 2600 74							11.54	25.39		
	M48 x 5	4222 2600 75							11.63	25.59		
	2"	4222 2600 76							11.18	24.60		
	M52 x 5	4222 2600 77						11.2	24.64			
AB-04	M42 x 4.5	4222 2600 78	1273.489	127.809	8489.933	13.159	10	0.394	18.33	40.33	9.52	20.94
	1 7/8"	4222 2600 79							17.87	39.31		
	M48 x 5	4222 2600 80							17.97	39.53		
	2"	4222 2600 81							17.53	38.57		
	M52 x 5	4222 2600 82							17.57	38.65		
	2 1/4"	4222 2600 83							17.91	39.40		
	M56 x 5.5	4222 2600 84							18.32	40.30		
	M60 x 5.5	4222 2600 85							20.56	45.23		
	2 1/2"	4222 2600 86							17.4	38.28		
	M64 x 6	4222 2600 87						17.74	39.03			
AB-05	2 1/2"	4222 2600 88	1829.474	183.608	12196.497	18.905	10	0.394	26.76	58.87	14.59	32.10
	M64 x 6	4222 2600 89							27.12	59.66		
	M68 x 6	4222 2600 90							27.82	61.20		
	2 3/4"	4222 2600 91							28.85	63.47		
	M72 x 6	4222 2600 92							29.1	64.02		
	3"	4222 2600 93							26.76	58.87		
	M76 x 6	4222 2600 94						27.57	60.65			
AB-06	3"	4222 2600 95	2644.126	265.368	17627.506	27.323	10	0.394	41.22	90.68	20.11	44.24
	M76 x 6	4222 2600 96							41.99	92.38		
	M80 x 6	4222 2600 97							41.31	90.88		
	3 1/4"	4222 2600 98							41.19	90.62		
	M85 x 6	4222 2600 99							41.72	91.78		
	3 1/2"	4222 2601 00							40.32	88.70		
	M90 x 6	4222 2601 01							40.97	90.13		
	3 3/4"	4222 2601 02							40.58	89.28		
	M95 x 6	4222 2601 03							41.77	91.89		
	4"	4222 2601 04							40.7	89.54		
	M100 x 6	4222 2601 05						41.61	91.54			