

膨胀芯轴
动力驱动

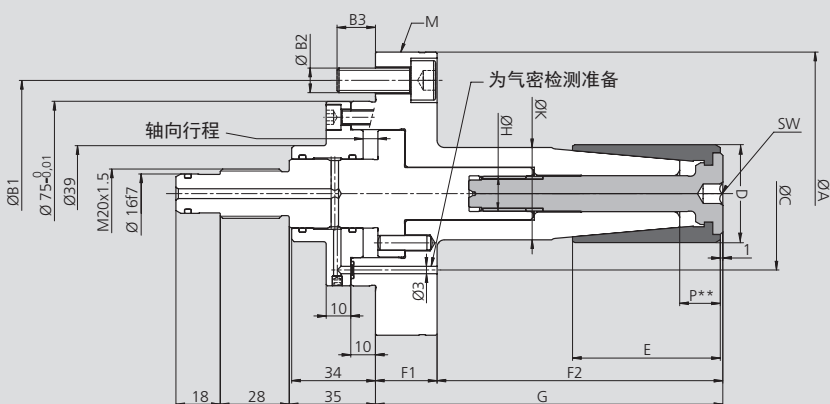
- 规格 1 - 11
- 高同心度
- 气密检测



- 用于车削，铣削，磨削和齿轮切割操作
- 固定式芯轴，保证了高精度和大扭矩传递
- 在夹紧过程中，胀套的轴向运动实现了轴向后拉功能
- 快速安装

- 超大的膨胀性能，直径能膨胀1mm
- 动力驱动/手动润滑
- 法兰式安装
- 高刚性设计
- 硫化胀套，防止碎片渗透（可选）
- 为气密检测准备

带联接螺栓的芯轴本体，用于动力驱动
安装螺钉



芯轴规格 编号	EMX-P-1 9310000	EMX-P-2 9320000	EMX-P-3 9330000	EMX-P-4 9340000	EMX-P-5 9350000	EMX-P-6 9360000	EMX-P-7 9370000	EMX-P-8 9380000	EMX-P-9 9390000	EMX-P-10 9300000	EMX-P-11 9310010
A	115	115	115	115	115	115	135	135	135	135	135
B1	92	92	92	92	92	92	112	112	112	112	112
B2	3 x M10	3 x M10	3 x M10	3 x M10	3 x M10	3 x M10	3 x M10	3 x M10	3 x M10	3 x M10	3 x M10
B3	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6
C 3 x 120° Ø 3	62	62	62	62	62	62	62	76	85	98	110
D 夹持长度	14.7 - 19.7	19.7 - 24.7	24.7 - 29.7	29.7 - 34.7	34.7 - 39.7	39.7 - 44.7	44.7 - 54.7	54.7 - 64.7	64.7 - 81.7	81.7 - 101.7	101.7 - 131.7
E	35	40	46	50	60	60	80	90	100	122	140
F1	25	25	25	25	25	25	25	25	25	25	25
F2	76	86	97	106	116	116	152	158	192	218	245
G	101	111	122	131	141	141	177	183	217	243	270
H	M6	M8	M10	M11x1.5	M12	M14	M14	M14	M14	M20	M20
J1	100	100	100	100	100	100	115	115	115	115	115
J2	3 x M6	3 x M6	3 x M6	3 x M6	3 x M6	3 x M6	3 x M8	3 x M8	3 x M8	3 x M8	3 x M8
J3 H7	6	6	6	6	6	6	8	8	8	8	8
K f8	22	27	29	32	35	38	42	50	60	73	86
M 运输螺钉	-	-	-	-	-	-	-	-	3 x M8	3 x M8	3 x M8
P**	13	15	15	15.5	16	16.5	18.5	20.5	21	21.5	26
WS (hex)	WS4	WS4	WS6	WS8	WS8	WS8	WS8	WS10	WS10	WS12	WS12

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轴向行程	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
胀套膨胀量 Ø *	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
最大轴向力 kN	7	7	12	12	15	20	20	20	25	25	30
最大传递扭矩 Nm	15	35	75	100	120	150	200	250	275	320	500
重量 kg	2.9	3.0	3.1	3.2	3.3	3.4	4.6	5.2	6.6	8.7	11.9
驱动油缸推荐	SIN-S 70	SIN-S 70	SIN-S 85	SIN-S 85	SIN-S 85	SIN-S 100	SIN-S 100	SIN-S 100	SIN-S 100	SIN-S 100	SIN-S 125

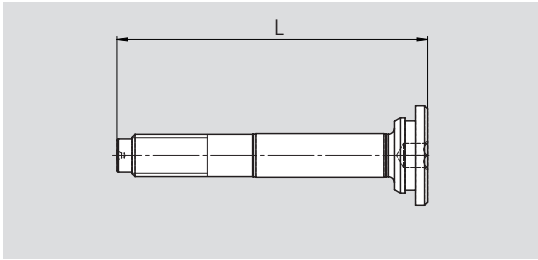
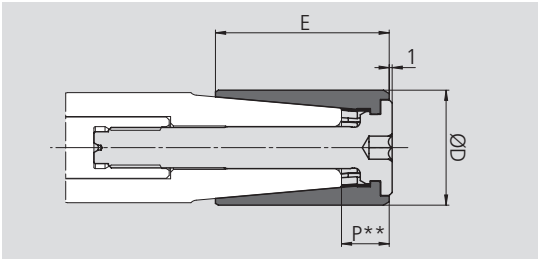
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膨胀芯轴 Ø 14.7 - 131.7 mm

EMX-P

膨胀芯轴
动力驱动

■ 订货一览



本体							夹紧胀套配有驱动螺钉*	驱动螺钉	
类型	编号	夹持范围	OD	E	膨胀量	P**	Id.-Nr.	编号	L
EMX-P-1	9310000	14.7-19.7	14.7	35	1	12.7	9310147	9312000	76,5
			15.7	35	1	12.7	9310157		
			16.7	35	1	12.7	9310167		
			17.7	35	1	12.7	9310177		
			18.7	35	1	12.7	9310187		
EMX-P-2	9320000	19.7-24.7	19.7	40	1	14.7	9320197	9322000	81
			20.7	40	1	14.7	9320207		
			21.7	40	1	14.7	9320217		
			22.7	40	1	14.7	9320227		
			23.7	40	1	14.7	9320237		
EMX-P-3	9330000	24.7-29.7	24.7	46	1	14.7	9330247	9332000	87,5
			25.7	46	1	14.7	9330257		
			26.7	46	1	14.7	9330267		
			27.7	46	1	14.7	9330277		
			28.7	46	1	14.7	9330287		
EMX-P-4	9340000	29.7-34.7	29.7	50	1	15.2	9340297	9342000	93
			30.7	50	1	15.2	9340307		
			31.7	50	1	15.2	9340317		
			32.7	50	1	15.2	9340327		
			33.7	50	1	15.2	9340337		
EMX-P-5	9350000	34.7-39.7	34.7	60	1	15.7	9350347	9352000	103
			35.7	60	1	15.7	9350357		
			36.7	60	1	15.7	9350367		
			37.7	60	1	15.7	9350377		
			38.7	60	1	15.7	9350387		
EMX-P-6	9360000	39.7-44.7	39.7	60	1	16.2	9360397	9362000	103
			40.7	60	1	16.2	9360407		
			41.7	60	1	16.2	9360417		
			42.7	60	1	16.2	9360427		
			43.7	60	1	16.2	9360437		
EMX-P-7	9370000	44.7-54.7	44.7	80	1	18.2	9370447	9372000	117
			45.7	80	1	18.2	9370457		
			46.7	80	1	18.2	9370467		
			47.7	80	1	18.2	9370477		
			48.7	80	1	18.2	9370487		
			49.7	80	1	18.2	9370497		
			50.7	80	1	18.2	9370507		
			51.7	80	1	18.2	9370517		
			52.7	80	1	18.2	9370527		
			53.7	80	1	18.2	9370537		
EMX-P-8	9380000	54.7-64.7	54.7	90	1	20.2	9380547	9382000	127
			55.7	90	1	20.2	9380557		
			56.7	90	1	20.2	9380567		
			57.7	90	1	20.2	9380577		
			58.7	90	1	20.2	9380587		
			59.7	90	1	20.2	9380597		
			60.7	90	1	20.2	9380607		
			61.7	90	1	20.2	9380617		
			62.7	90	1	20.2	9380627		
			63.7	90	1	20.2	9380637		
EMX-P-9	9390000	64.7-81.7	64.7	100	1	20.7	9390647	9392000	137
			65.7	100	1	20.7	9390657		
			66.7	100	1	20.7	9390667		
			67.7	100	1	20.7	9390677		
			68.7	100	1	20.7	9390687		
			69.7	100	1	20.7	9390697		
			70.7	100	1	20.7	9390707		
			71.7	100	1	20.7	9390717		
			72.7	100	1	20.7	9390727		
			73.7	100	1	20.7	9390737		
			74.7	100	1	20.7	9390747		
			75.7	100	1	20.7	9390757		
			76.7	100	1	20.7	9390767		
			77.7	100	1	20.7	9390777		
			78.7	100	1	20.7	9390787		
			79.7	100	1	20.7	9390797		
			80.7	100	1	20.7	9390807		

* Id. No. XXXXX-Υ = 夹紧胀套硫化处理

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EMX-P

膨胀芯轴
动力驱动

膨胀芯轴 Ø 14.7 - 131.7 mm

■ 订货一览

本体							夹紧胀套配有驱动螺钉*	驱动螺钉	
类型	编号	夹持范围	ØD	E	膨胀量	P**	编号	编号	L
EMX-P-10	9300000	81.7-101.7	81.7	122	1	21.7	9300817	9302000	165
			82.7	122	1	21.7	9300827		
			83.7	122	1	21.7	9300837		
			84.7	122	1	21.7	9300847		
			85.7	122	1	21.7	9300857		
			86.7	122	1	21.7	9300867		
			87.7	122	1	21.7	9300877		
			88.7	122	1	21.7	9300887		
			89.7	122	1	21.7	9300897		
			90.7	122	1	21.7	9300907		
			91.7	122	1	21.7	9300917		
			92.7	122	1	21.7	9300927		
			93.7	122	1	21.7	9300937		
			94.7	122	1	21.7	9300947		
			95.7	122	1	21.7	9300957		
			96.7	122	1	21.7	9300967		
			97.7	122	1	21.7	9300977		
			98.7	122	1	21.7	9300987		
			99.7	122	1	21.7	9300997		
			100.7	122	1	21.7	9301007		
EMX-P-11	9310010	101.7-131.7	101.7	140	1	26.2	9311017	9312010	183
			102.7	140	1	26.2	9311027		
			103.7	140	1	26.2	9311037		
			104.7	140	1	26.2	9311047		
			105.7	140	1	26.2	9311057		
			106.7	140	1	26.2	9311067		
			107.7	140	1	26.2	9311077		
			108.7	140	1	26.2	9311087		
			109.7	140	1	26.2	9311097		
			110.7	140	1	26.2	9311107		
			111.7	140	1	26.2	9311117		
			112.7	140	1	26.2	9311127		
			113.7	140	1	26.2	9311137		
			114.7	140	1	26.2	9311147		
			115.7	140	1	26.2	9311157		
			116.7	140	1	26.2	9311167		
			117.7	140	1	26.2	9311177		
			118.7	140	1	26.2	9311187		
			119.7	140	1	26.2	9311197		
			120.7	140	1	26.2	9311207		
			121.7	140	1	26.2	9311217		
			122.7	140	1	26.2	9311227		
			123.7	140	1	26.2	9311237		
			124.7	140	1	26.2	9311247		
			125.7	140	1	26.2	9311257		
			126.7	140	1	26.2	9311267		
			127.7	140	1	26.2	9311277		
			128.7	140	1	26.2	9311287		
			129.7	140	1	26.2	9311297		
			130.7	140	1	26.2	9311307		

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