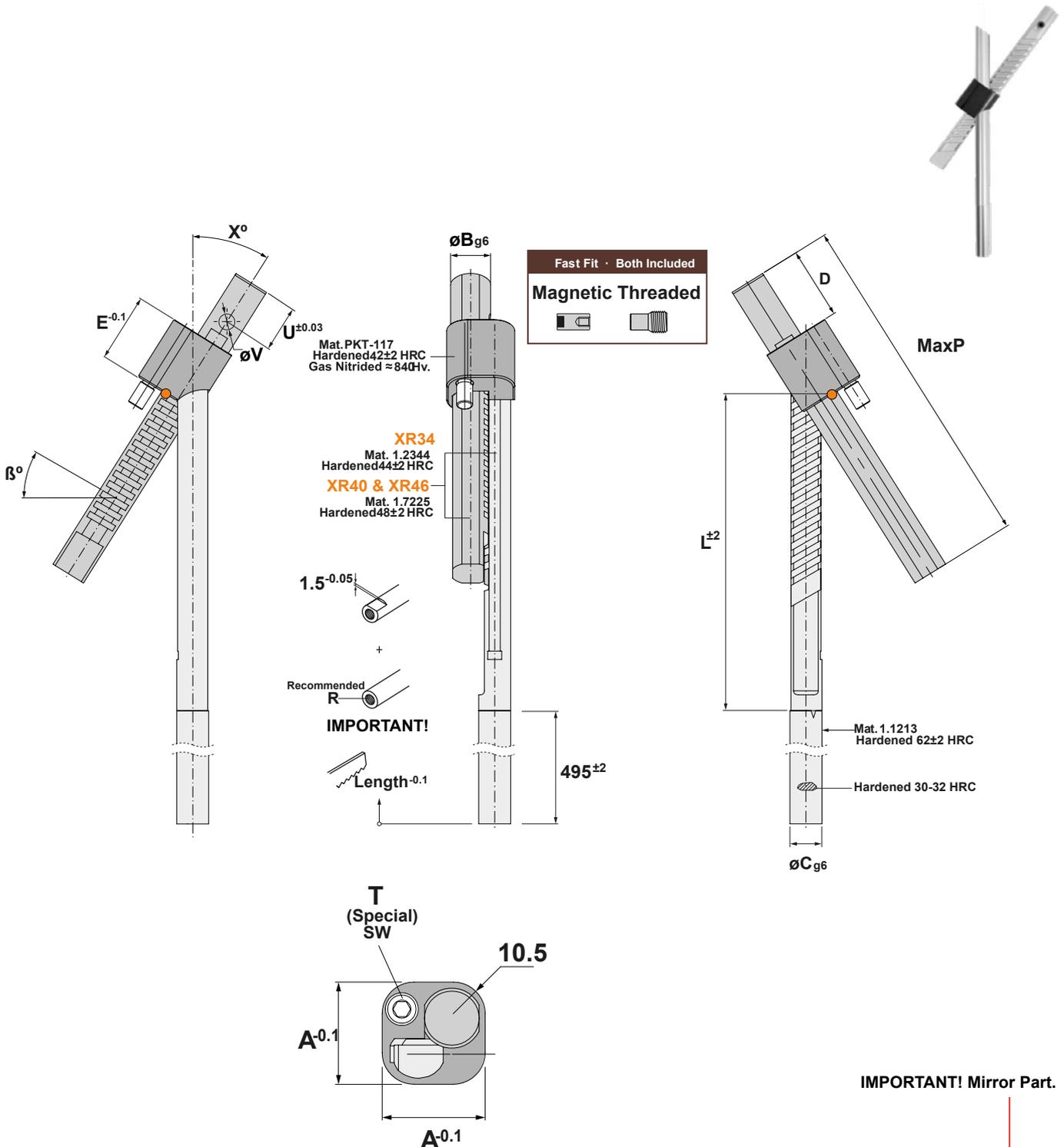


Special Sizes Available On Request.

● Cad Insertion Point



IMPORTANT! Mirror Part.

Stroke 100	X°			A	B	C	D	E	L	P	R	T	U	V	Stroke 100-S	SWa
XR34100L-x	24	28	32	36	34	20	16	36	34	159	M8	M8	23	8	XR34100L-x-S	5
XR40100L-x	24	28	32	36	40	22	20	36	40	170	M10	M10	20	10	XR40100L-x-S	6
XR46100L-x	24	28	32	36	46	24	24	42	46	174	M10	M12	26	10	XR46100L-x-S	8

Special Sizes Available On Request.

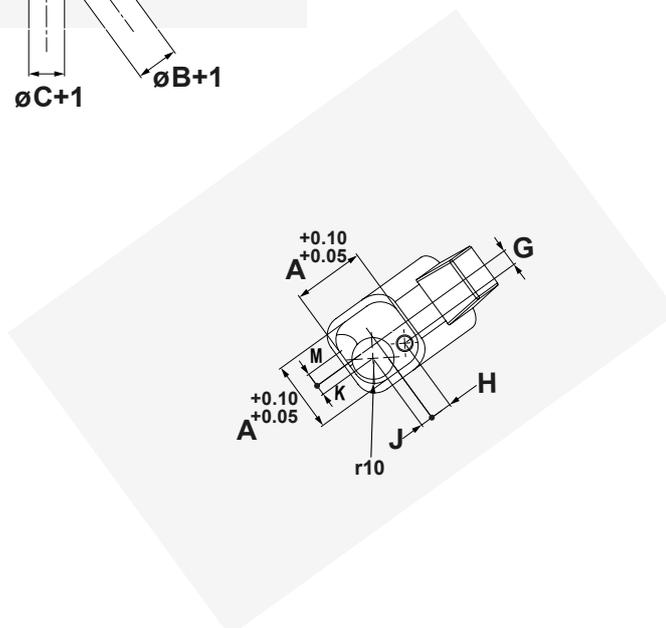
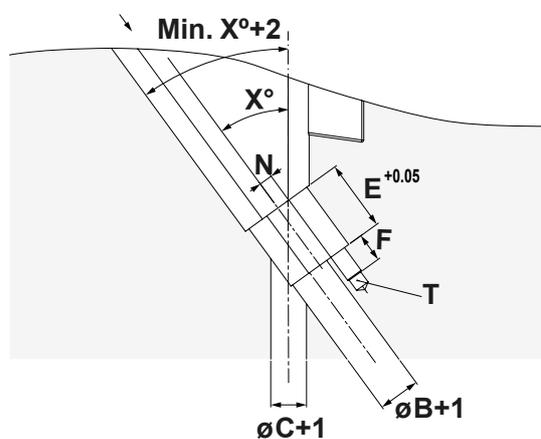
● Cad Insertion Point

HOW TO ORDER!

Check page 48-49 for Min / Max β values

$\beta^\circ < 0$ & $\beta^\circ = 0$				$\beta^\circ > 0$			
A	Stroke	X°	β	A	Stroke	X°	β
XR 34	100 L	- 28	-10	Standard	XR 34	100 L	- 28 +10
XR 34	100 L	- 28	-S -10	Symmetrical	XR 34	100 L	- 28 -S +10

Core Housing

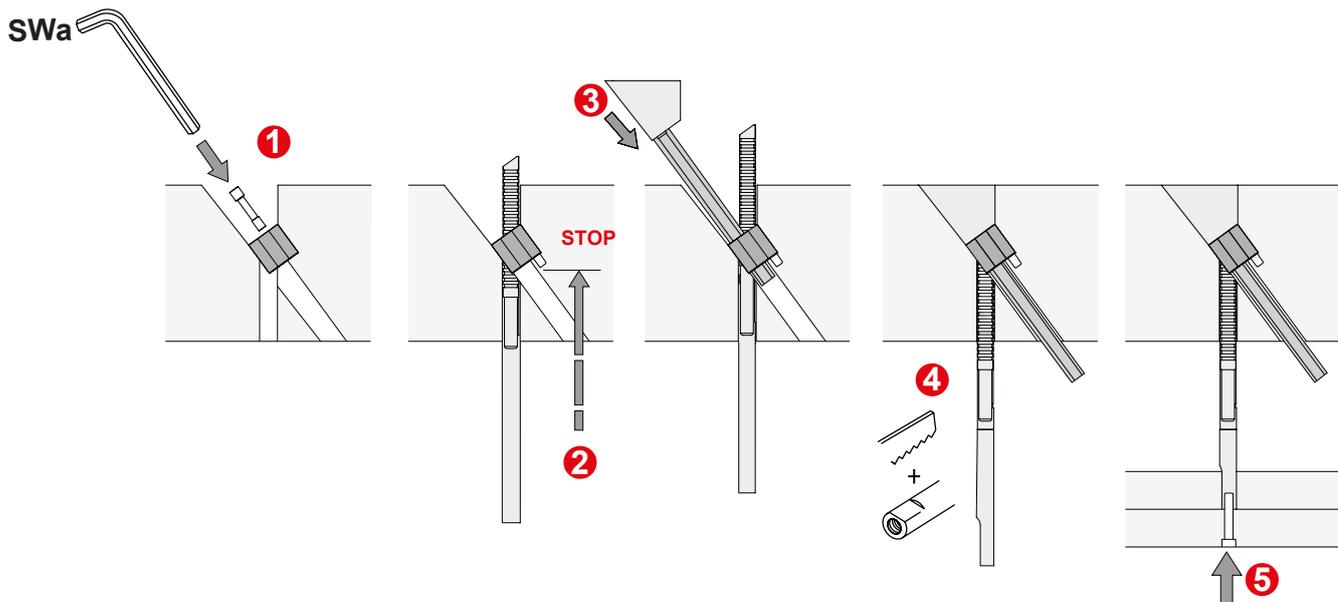
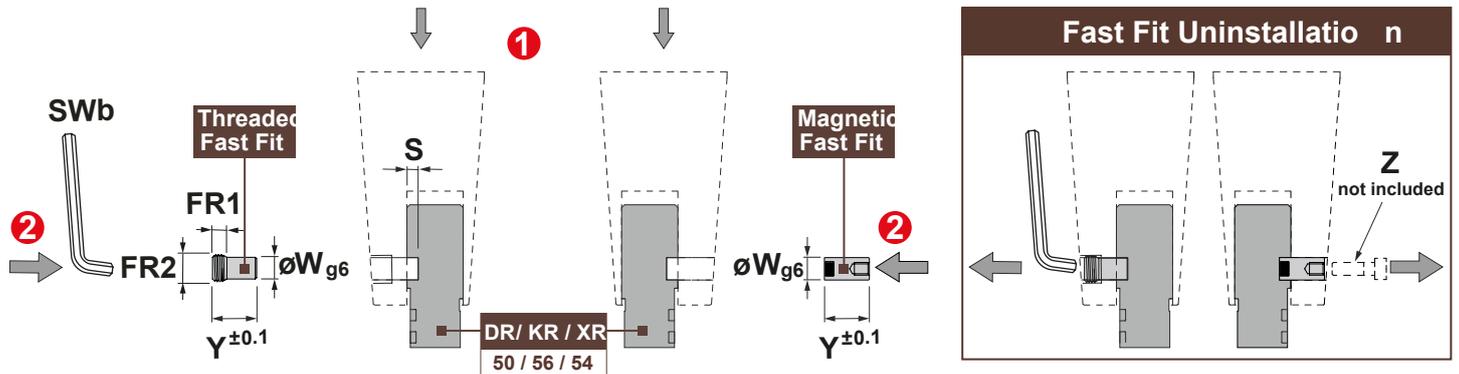


Stroke 100	F	FR1	FR2	G	H	J	K	M	N	S	T	W	Y	Z	SWb
XR34100L...	16	5.3	M10x1	8	10.5	6	5	7	6	4	M8	8	16	M4	5
XR40100L...	20	8.5	M12x1	11	11	7	7	8	7	4	M10	10	20	M6	6
XR46100L...	25	8.5	M12x1	13	13	9	9	8	8	5	M12	10	24	M6	8

Special Sizes Available On Request.

● Cad Insertion Point

Installation



Special Sizes Available On Request.

Stroke 100 (DR)
Stroke 200 (KR)
(Multiply S value x2)

β°	DR.xx100L-8		DR.xx100L-12		DR.xx100L-16		DR.xx100L-20	
	KR.xx200L-8		KR.xx200L-12		KR.xx200L-16			
	S(- β°)	S(+ β°)						
0	14.0		21.2		28.6		36.4	
1	14.0	14.0	21.1	21.3	28.5	28.8	36.1	36.6
2	13.9	14.1	21.1	21.4	28.3	28.9	35.9	36.8
3	13.9	14.1	21.0	21.5	28.2	29.1	35.7	37.1
4	13.9	14.1	20.9	21.5	28.1	29.2	35.4	37.3
5	13.8	14.2	20.8	21.6	27.9	20.4	35.2	37.5
6	13.8	14.2	20.7	21.7	27.8	29.5	35.0	37.8
7	13.8	14.3	20.7	21.8	27.7	29.7	34.8	38.1
8	13.7	14.3	20.6	21.9	27.5	29.8	34.6	38.3
9	13.7	14.3	20.5	22.0	27.4	30.0	34.4	38.6
10	13.7	14.4	20.4	22.0	27.2	30.2	34.2	38.8
11	13.6	14.4	20.4	22.1	27.1	30.3	33.9	39.1
12	13.6	14.4	20.3	22.2	27.0	30.5	33.7	39.4
13	13.6	14.5	20.2	22.3	26.8	30.7	33.5	39.7
14	13.5	14.5	20.1	22.4	26.7	30.8	33.3	40.0
15	13.5	14.6	20.1	22.5	26.6	31.0	33.1	40.3
16	13.5	14.6	20.0	22.6	26.5	31.2	32.9	40.6
17	13.4	14.6	19.9	22.7	26.3	31.4	32.7	40.9
18	13.4	14.7	19.8	22.8	26.2	31.6	32.5	41.2
19	13.4	14.7	19.8	22.9	26.1	31.8	32.3	41.6
20	13.3	14.8	19.7	23.0	25.9	32.0	32.1	41.9
21	13.3	14.8	19.6	23.1	25.8	32.2	31.9	
22	13.2	14.9	19.5	23.2	25.6	32.4	31.7	
23	13.2	14.9	19.4	23.3	25.5	32.6	31.5	
24	13.2	14.9	19.4	23.4	25.4	32.8	31.3	
25	13.1	15.0	19.3	23.5	25.3	33.1	31.1	
26	13.1	15.0	19.2	23.7	25.0		30.9	
27	13.1	15.1	19.1	23.8	24.8		30.7	
28	13.0	15.1	19.0	23.9	24.7		30.4	
29	13.0	15.2	19.0	24.0	24.6		30.2	
30	12.9	15.2	18.9	24.2	24.4		30.0	
31	12.9	15.3	18.8		24.3		29.8	
32	12.9	15.4	18.7		24.1		29.6	
33	12.8	15.4	18.6		24.0		29.4	
34	12.8	15.5	18.5		23.8		29.2	
35	12.7	15.5	18.5		23.7		29.0	
36	12.7		18.4		23.5		28.7	
37	12.7		18.3		23.4		28.5	
38	12.6		18.2		23.2		28.3	
39	12.6		18.1		23.1		28.1	
40	12.5		18.0		22.2		27.8	
45	12.3		17.5		21.3		26.6	
50	12.0		16.9		20.3		25.1	
55	11.7		16.3		19.1		23.9	
60	11.3		15.5				22.3	

Special Sizes Available On Request.

Stroke 125 (DR / KR)

β°	DR.xx125L-8		DR.xx125L-12		DR.xx125L-16		DR.xx125L-20	
	KR.xx125L-8		KR.xx125L-12		KR.xx125L-16		KR.xx125L-20	
	S(- β°)	S(+ β°)						
0	17.5		26.5		35.8		45.4	
1	17.5	17.6	26.4	26.6	35.6	36.0	45.2	45.7
2	17.4	17.6	26.3	26.7	35.4	36.2	44.9	46.0
3	17.4	17.6	26.2	26.8	35.3	36.3	44.6	46.3
4	18.3	17.7	26.1	26.9	35.1	36.5	44.3	46.6
5	17.3	17.7	26.0	27.0	34.9	36.7	44.0	46.9
6	17.3	17.8	25.9	27.1	34.7	36.9	43.8	47.3
7	17.2	17.8	25.8	27.2	34.6	37.1	43.5	47.6
8	17.2	17.9	25.7	27.3	34.4	37.3	43.2	47.9
9	17.1	17.9	25.7	27.4	34.2	37.5	43.0	48.2
10	17.1	18.0	25.6	27.6	34.1	37.7	42.7	48.6
11	17.1	18.0	25.5	27.7	33.9	37.9	42.4	48.9
12	17.0	18.1	25.4	27.8	33.7	38.1	42.2	49.3
13	17.0	18.1	25.3	27.9	33.6	38.3	41.9	49.6
14	16.9	18.2	25.2	28.0	33.4	38.6	41.7	50.0
15	16.9	18.2	25.1	28.1	33.2	38.8	41.4	50.4
16	16.8	18.3	25.0	28.2	33.1	39.0	41.1	50.7
17	16.8	18.3	24.9	28.4	32.9	39.2	40.9	51.1
18	16.8	18.4	24.8	28.5	32.7	39.5	40.6	51.5
19	16.7	18.4	24.7	28.6	32.6	39.7	40.4	52.0
20	16.7	18.5	24.6	28.7	32.4	40.0	40.1	52.4
21	16.6	18.5	24.5	28.9	32.2	40.2	39.9	
22	16.6	18.6	24.4	29.0	32.1	40.5	39.6	
23	16.5	18.6	24.3	29.2	31.9	40.8	39.4	
24	16.5	18.7	24.2	29.3	31.7	41.0	39.1	
25	16.4	18.7	24.1	29.4	31.6	41.3	38.8	
26	16.4	18.8	24.0	29.6	31.4		38.6	
27	16.3	18.9	23.9	29.7	31.2		38.3	
28	16.3	19.0	23.8	29.9	31.1		38.1	
29	16.2	19.1	23.7	30.1	30.9		37.8	
30	16.2	19.1	23.6	30.2	30.7		37.5	
31	16.1	19.2	23.5		30.5		37.3	
32	16.1	19.3	23.4		30.3		37.0	
33	16.0	19.4	23.3		30.2		36.7	
34	16.0	19.4	23.2		30.0		36.5	
35	15.9		23.1		29.8		36.2	
36	15.9		23.0		29.6		35.9	
37	15.8		22.9		29.4		35.7	
38	15.8		22.7		29.2		35.4	
39	15.7		22.6		29.0		35.1	
40	15.7		22.5		28.8		34.8	
45	15.4		21.9		27.8		33.3	
50	15.0		21.1		26.7		31.7	
55	14.6		20.3		25.4		29.9	
60	14.1		19.4		23.9		27.9	

Special Sizes Available On Request.

Stroke 100 (XR)

β°	XRxx100L-24		XRxx100L-28		XRxx100L-32		XRxx100L-36	
	S(- β°)	S(+ β°)						
0	44.5		53.2		62.5		72.7	
1	44.2	44.9	52.7	53.7	61.8	63.2	71.7	73.6
2	43.8	45.2	52.2	54.2	61.2	63.9	70.9	74.5
3	43.5	45.6	51.7	54.7	60.5	64.6	70.0	75.5
4	43.2	46.0	51.3	55.2	59.9	65.3	69.1	76.5
5	42.9	46.3	50.8	55.8	59.2	66.1	68.3	77.6
6	42.5	46.7	50.4	56.3	58.6	66.9	67.5	78.7
7	42.2	47.1	49.9	56.9	58.0	67.7	66.7	79.8
8	41.9	47.5	49.5	57.5	57.4	68.5	65.9	
9	41.6	47.9	49.0	58.1	56.9	69.4	65.2	
10	41.3	48.3	48.6	58.7	56.3	70.2	64.4	
11	41.0	48.7	48.2	59.3	55.7	71.1	63.7	
12	40.7	49.2	47.8	59.9	55.2		62.9	
13	40.4	49.6	47.4	60.6	54.6		62.2	
14	40.1	50.1	46.9	61.3	54.1		61.5	
15	39.8	50.6	46.5	62.0	53.5		60.8	
16	39.5	51.0	46.1		53.0		60.1	
17	39.2	51.5	45.7		52.5		59.4	
18	38.9	52.1	45.3		51.9		58.8	
19	38.6	51.6	44.9		51.4		58.1	
20	38.3		44.5		50.9		57.5	
21	38.0		44.2		50.4		56.8	
22	37.7		43.8		49.9		56.2	
23	37.4		43.4		49.4		55.5	
24	37.2		43.0		48.9		54.9	
25	36.9		42.6		48.4		54.3	
26	36.6		42.2		47.9		53.6	
27	36.3		41.8		47.4		53.0	
28	36.0		41.5		46.9		52.4	
29	35.7		41.1		46.4		51.8	
30	35.4		40.7		45.9		51.2	
31	35.1		40.3		45.4		50.6	
32	34.8		39.9		44.9		50.0	
33	34.5		39.5		44.4		49.4	
34	34.2		39.1		44.0		48.8	
35	33.9		38.7		43.5		48.2	
36	33.6		38.4		43.0		47.6	
37	33.3		38.0		42.5		46.9	
38	33.0		37.6		42.0		46.3	
39	32.7		37.2		41.5		45.7	
40	32.4		36.8		41.0		45.1	
45	30.8		34.7		38.4		42.0	
50								
55								
60								