

SMART WORM LIFTER

ES Patin Smart Worm DE Smart Worm Lifter
IT Smart Worm Lifter PT Balancé Smart Worm FR Patin Smart Worm

● Cad Insertion Point

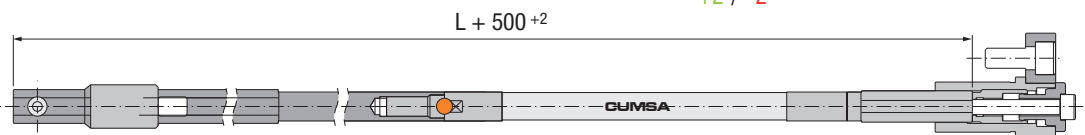
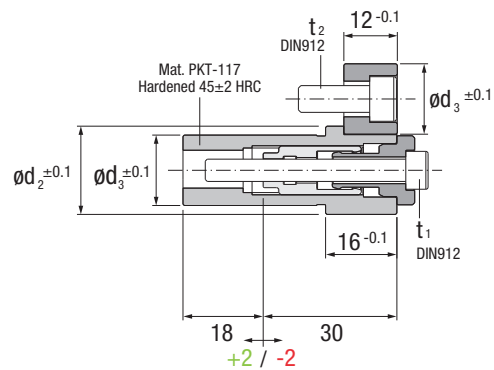
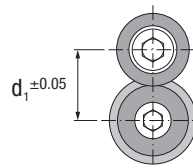
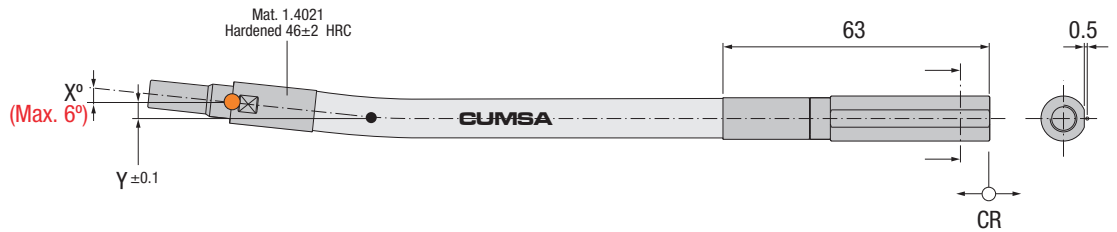
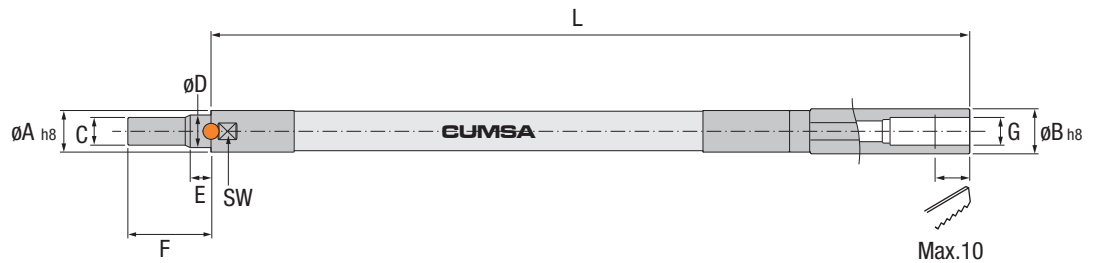
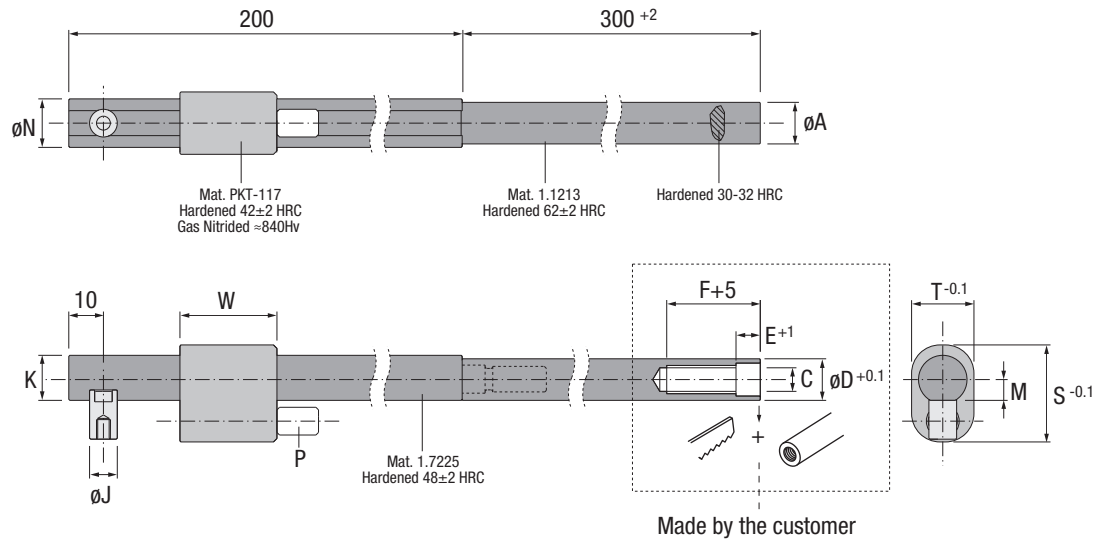
WL

UNDERCUTS



Patented

Max. 120°C

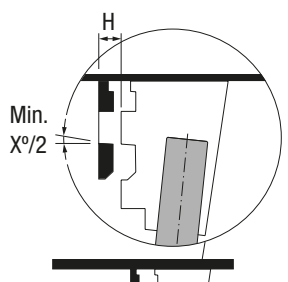


Ref.	A	B	C	D	d ₁	d ₂	d ₃	E	F	G	J	K	L	M	N	P	S	SW	T	t ₁	W
WL080100	8	9	M5	5.5	16	19.8	15.8	3.5	18	M5	6	9.5	205	4.5	10	M6	22	7	13	M5x45	26
WL080125	8	9	M5	5.5	16	19.8	15.8	3.5	18	M5	6	9.5	240	4.5	10	M6	22	7	13	M5x45	26
WL120100	12	13	M8	9.4	19.5	23.8	19.8	6	24	M6	8	13	205	6.2	14	M8	28	11	18	M6x45	28
WL120125	12	13	M8	9.4	19.5	23.8	19.8	6	24	M6	8	13	240	6.2	14	M8	28	11	18	M6x45	28

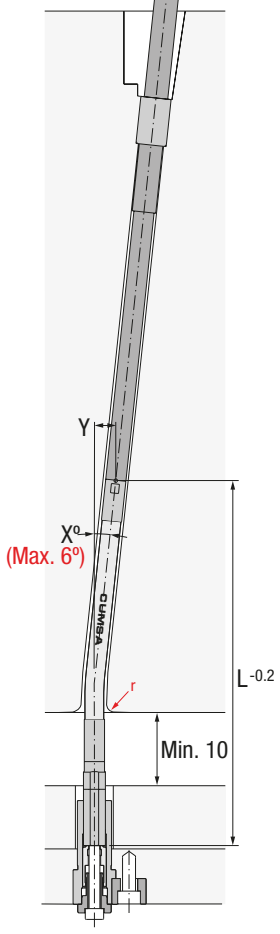
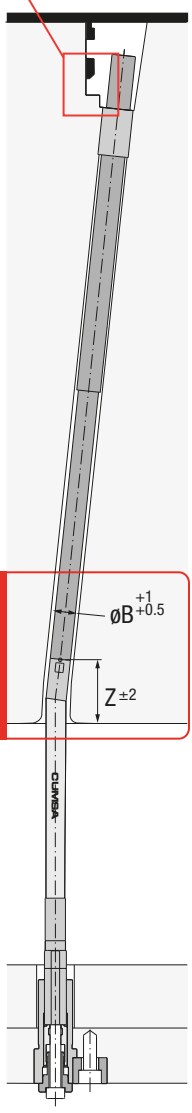
INSTALLATION GUIDELINES

ES Consejos de Instalación DE Richtlinien zur Installation
 IT Consigli di Installazione PT Instruções de Instalação FR Mode d'Installation

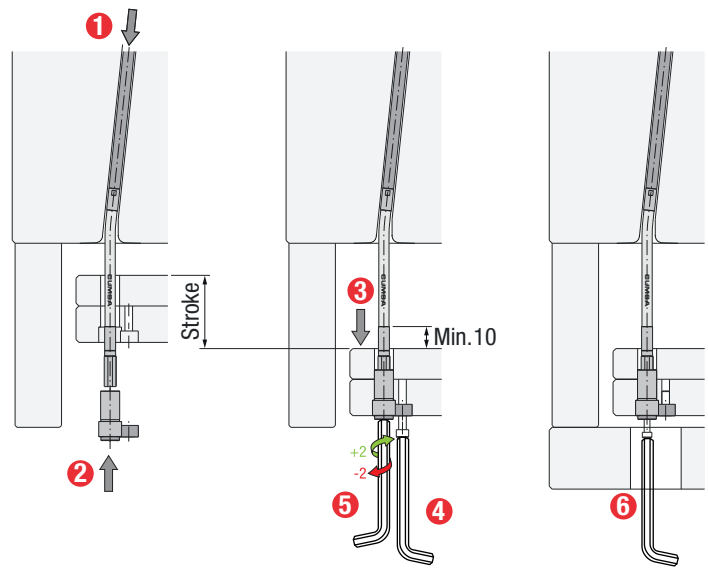
! IMPORTANT
 Design a Mechanical Stopper on the insert.
 Realice un Tope Mecánico en el inserto.
 Der Benutzer konstruiert selbst den mechanischen Anschlag am Einsatz.
 Realizzare un Fermo Meccanico sull'inserto.
 Criar um Batente Mecânico no poçoço moldante.
 Créer un Arrêt Mécanique sur la pièce de la partie moulante.



! IMPORTANT
 $\phi B^{+1}_{+0.5}$
 $Z \pm 2$



	WL _{xxx} 100		WL _{xxx} 125	
X°	H	Y	H	Y
1°	1.74	0.60	2.18	0.60
2°	3.49	1.20	4.36	1.20
3°	5.24	1.80	6.55	1.80
4°	6.99	2.40	8.74	2.40
5°	8.75	3.00	10.90	3.00
Max. 6°	10.50	3.50	13.10	3.50



	d ₄	d ₅	R	t ₂	U	V	Z	CR(N)	Stroke
	20	16	6	M6	4.5	5.5	40	1.500	100
	20	16	6	M6	4.5	5.5	50	1.500	125
	24	20	8	M8	4	8	40	2.500	100
	24	20	8	M8	4	8	50	2.500	125



WL

UNDERCUTS

