

SMART WORM LIFTER

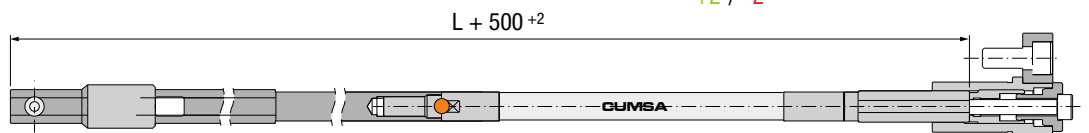
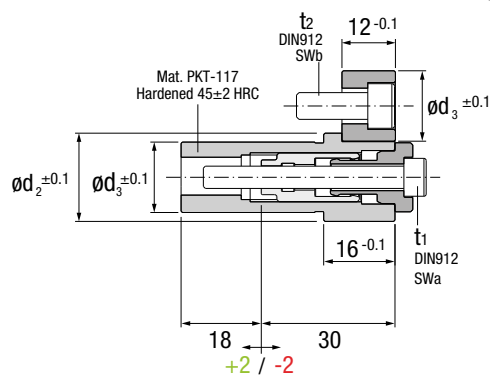
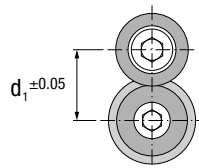
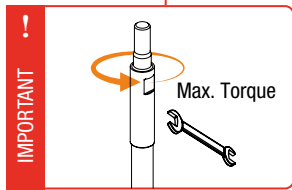
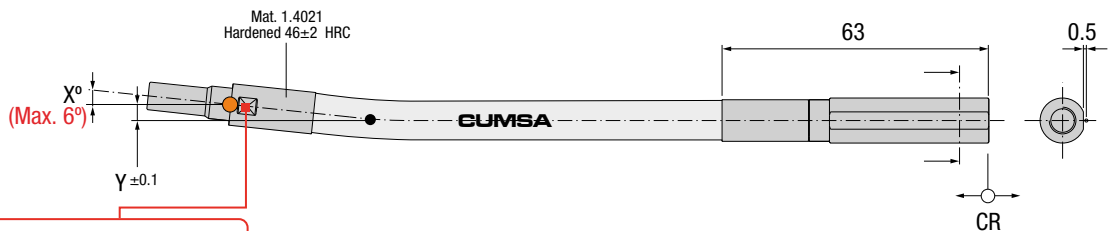
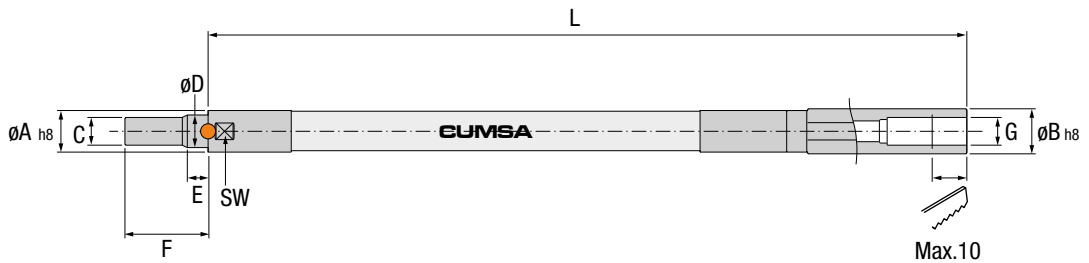
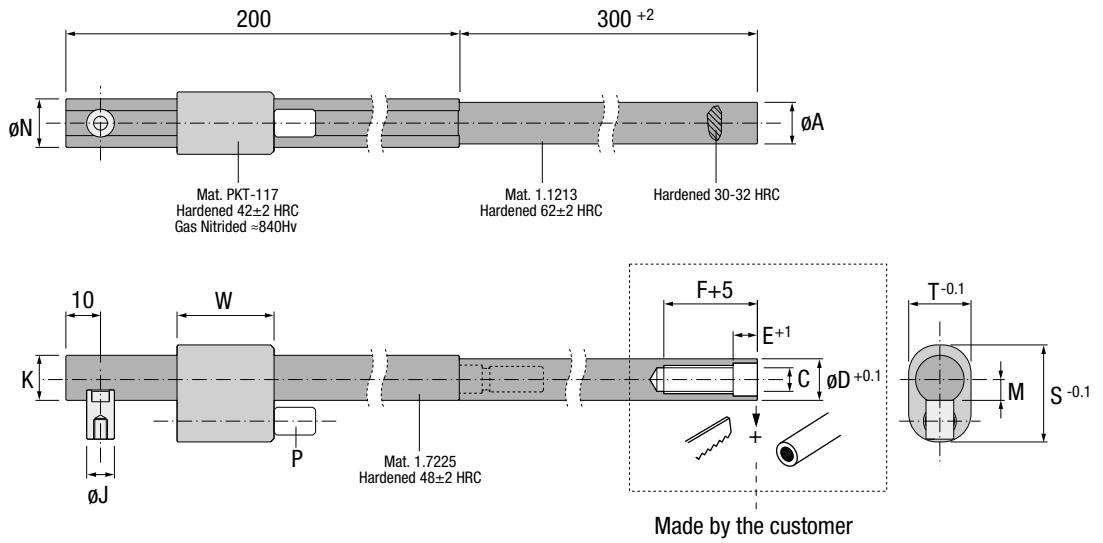
ES Patin Smart Worm DE Smart Worm Lifter
IT Smart Worm Lifter PT Balancé Smart Worm FR Patin Smart Worm

● Cad Insertion Point

WL

Patented

Max. 120°C

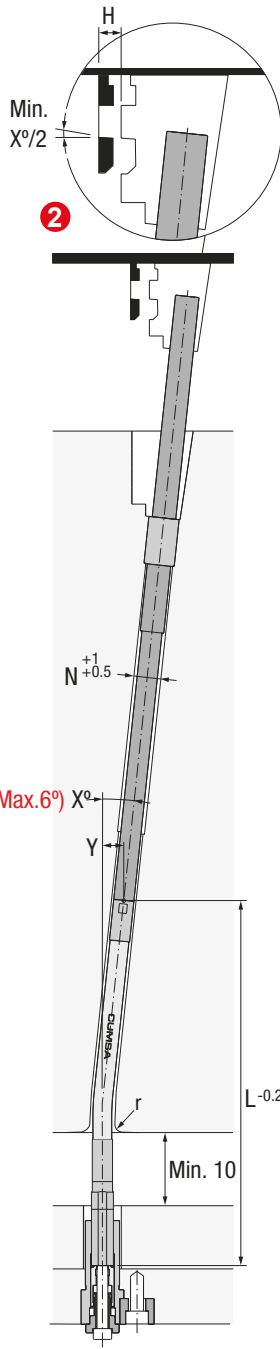
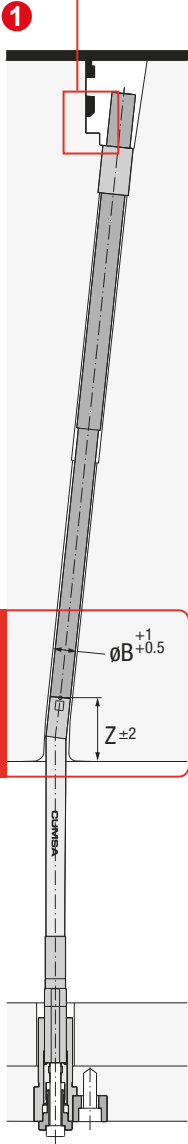


Ref.	A	B	C	D	d ₁	d ₂	d ₃	E	F	G	J	K	L	M	N	P	S	SW	T	t ₁	W	d ₄	d ₅	R
WL080100	8	9	M5	5.5	16	19.8	15.8	3.5	18	M5	6	9.5	205	4.5	10	M6	22	7	13	M5 (UNF 45)	26	20	16	6
WL080125	8	9	M5	5.5	16	19.8	15.8	3.5	18	M5	6	9.5	240	4.5	10	M6	22	7	13	M5 (UNF 45)	26	20	16	6
WL120100	12	13	M8	9.4	19.5	23.8	19.8	6	24	M6	8	13	205	6.2	14	M8	28	11	18	M6 (UNF 45)	28	24	20	8
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	M6 (UNF 45)	28	24	20	8

INSTALLATION GUIDELINES

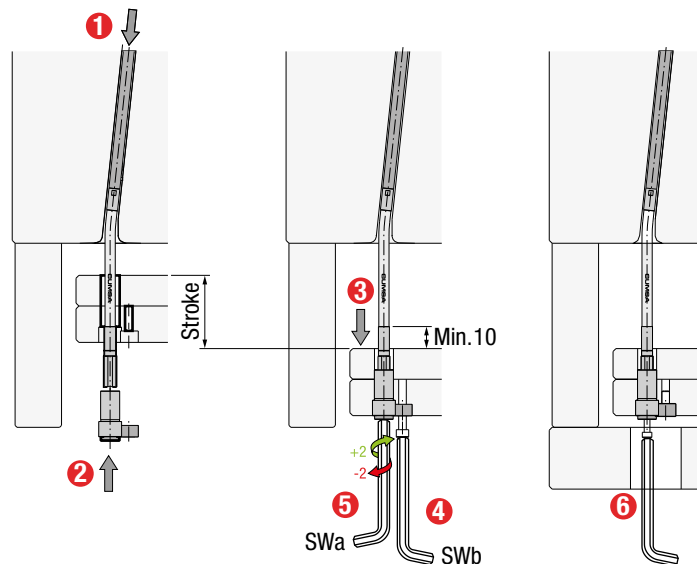
ES Consejos de Instalación DE Richtlinien zur Installation
 IT Consigli di Installazione PT Instruções de Instalação FR Mode d'Installation

! 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 Mecanico no postigo moldante.
 Créer un Arrêt Mécanique sur la pièce de la partie moulante.



	WLxxx100		WLxxx125	
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

IMPORTANT



	t_2	U	V	Z	CR(N)	Stroke	SWa	SWb	Max. Torque
M6	4.5	5.5	40	1.500	100	5	4	12N/m	
M6	4.5	5.5	50	1.500	125	5	4	12N/m	
M8	4	8	40	2.500	100	6	5	16N/m	
M8	4	8	50	2.500	125	6	5	16N/m	



WL

Patented

Max. 120°C