

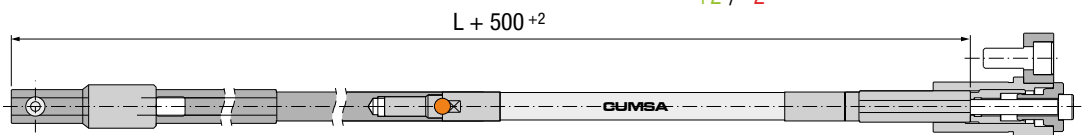
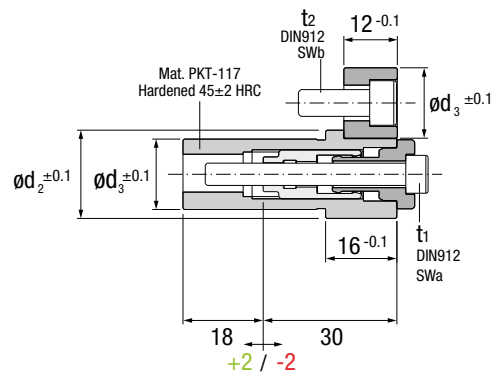
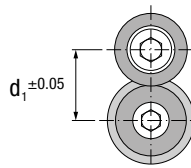
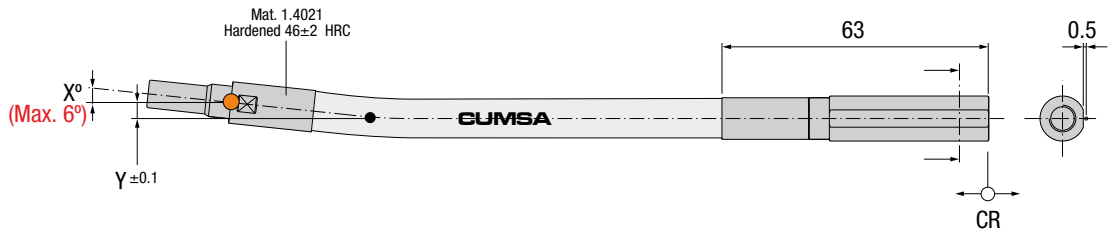
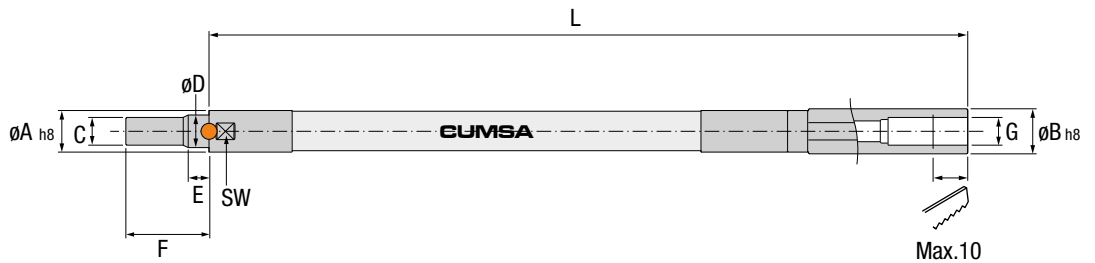
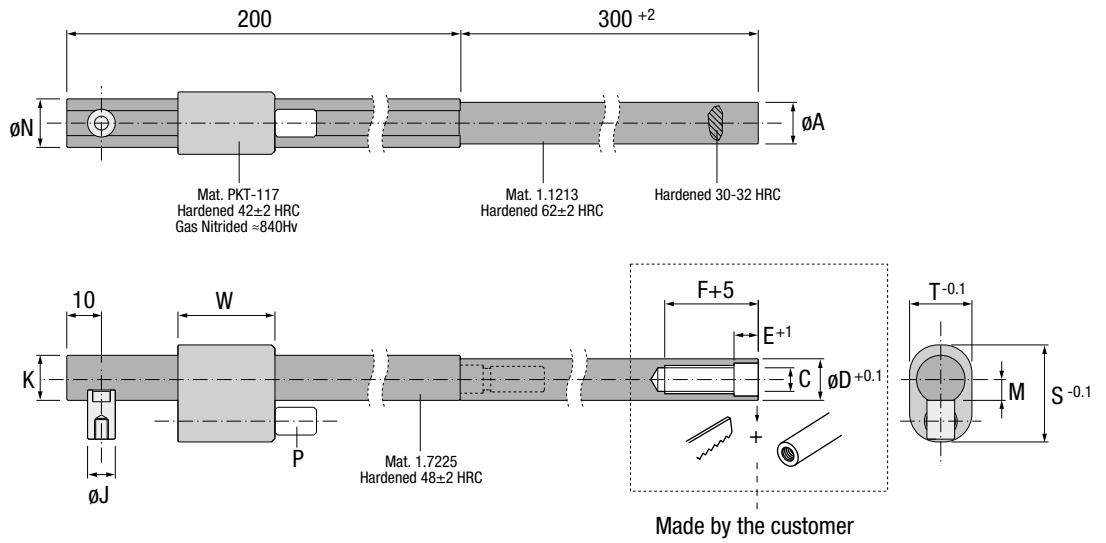
# SMART WORM LIFTER

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



Ref.	A	B	C	D	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	E	F	G	J	K	L	M	N	P	S	SW	T	t <sub>1</sub>	W	d <sub>4</sub>	d <sub>5</sub>
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	20	16
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	20	16
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	24	20
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	24	20

# INSTALLATION GUIDELINES

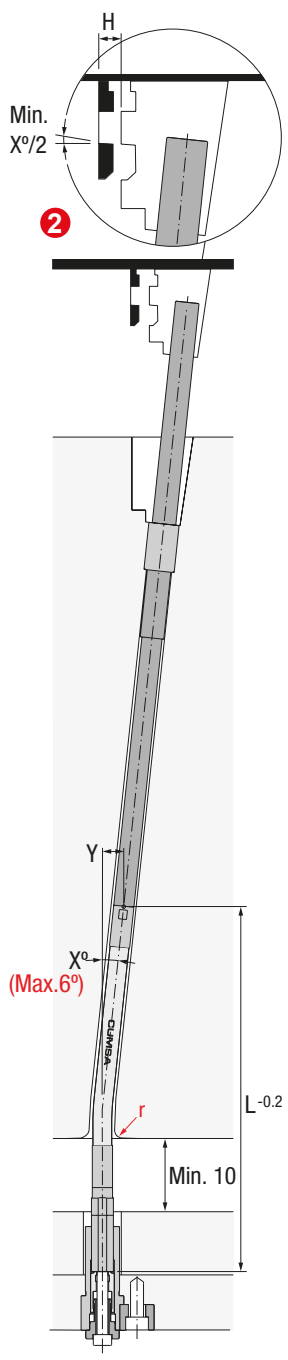
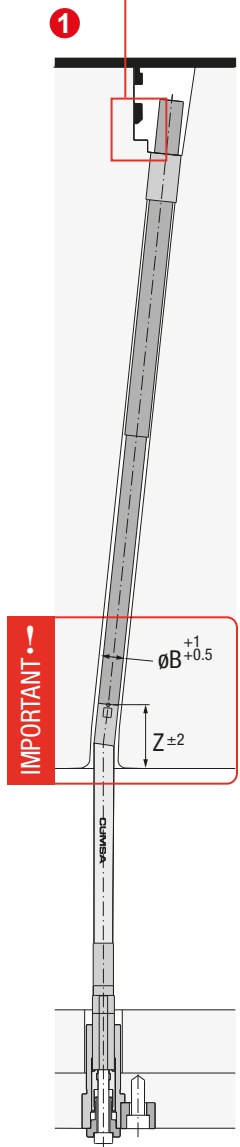
ES Consejos de Instalación DE Richtlinien zur Installation  
 IT Consigli di Installazione PT Instruções de Instalação FR Mode d'Installation

**! 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 postigo moldante.  
 Créer un Arrêt Mécanique sur la pièce de la moulante.



# WL

Patented  
 Max. 120°C



	WLxxx100		WLxxx125	
$X^\circ$	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

	R	t <sub>2</sub>	U	V	Z	CR(N)	Stroke	SWa	SWb
	6	M6	4.5	5.5	40	1.500	100	5	4
	6	M6	4.5	5.5	50	1.500	125	5	4
	8	M8	4	8	40	2.500	100	6	5
	8	M8	4	8	50	2.500	125	6	5

