

WDX

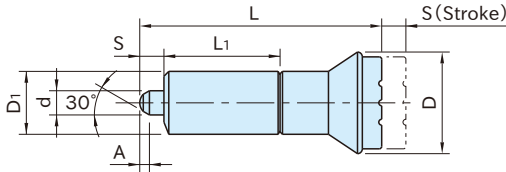
INDEXING PLUNGERS



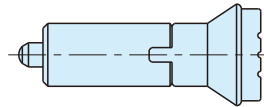
WDX
(Steel, Non-Nose-Lock)

WDX-L-SUS
(Stainless steel, Nose-Lock)

Type	Body	Knob	Spring	Nose
WDX	Steel(SUM22L)	Polyamide plastic	Stainless steel (SUS302WPA)	Steel(SUM22L)
WDX-L	Black oxide finish			Heat treated to Rc58-62
WDX-SUS	Stainless steel	Black matte	Stainless steel (SUS302WPA)	Stainless steel(SUS420)
WDX-L-SUS	(SUS303)			Heat treated to Rc53-55



WDX WDX-SUS
(Non-Nose-Lock)



WDX-L WDX-L-SUS
(Nose-Lock)

Type / Size	d ($^{-0.02}$ $^{-0.04}$)	S	D ₁ (h9)	L ₁	A	D	L	Force(N) Initial - Final
WDX 10	5	5	12	24	1.3	21	47	5~12
WDX-L 12	6	6	14	28	1.8	25	56	6~14
WDX-SUS 16	8	8	18	36	2.3	33	74	15~35
WDX-L-SUS 20	10	10	22	40	2.8		80	15~34

WDX WDX-SUS (Non-Nose-Lock)		Weight (g)
Steel Part Number	Stainless Steel Part Number	
WDX10	WDX10-SUS	24
WDX12	WDX12-SUS	38
WDX16	WDX16-SUS	84
WDX20	WDX20-SUS	131

WDX-L WDX-L-SUS (Nose-Lock)		Weight (g)
Steel Part Number	Stainless Steel Part Number	
WDX10L	WDX10L-SUS	23
WDX12L	WDX12L-SUS	37
WDX16L	WDX16L-SUS	81
WDX20L	WDX20L-SUS	127

Features:

- Pulling the knob allows the nose to retract for repositioning, and releasing the knob allows the nose to return to the original position.
- The nose of nose-lock type can be locked in the retracted position when the knob is turned 90° with the nose kept retracted.

Notes:

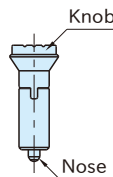
- Weld or glue to install.
- Anaerobic adhesives are recommended for glued installation.

Technical Information

Heat resistance : 80°C

Nose Strength Data

Type / Size	Shearing Force Capacity(N)
WDX 10	589
WDX-L 12	848
WDX-SUS 16	1507
WDX-L-SUS 20	2355



Reference

Indexing Plungers Specifications