



Pneumatic Actuators Type L

Linear Stroke (90-1030mm)

Actuator, Type L, for linear movement and modulating, Double Acting (DA) or Spring Return (SR). Body of Anodized Aluminum in black colour as standard, other finishes available.

Integrated T-groove for touchless position indication with magnetic piston.

This actuator is generally recommended to Gate valves.

The actuators comply fully with all the relevant industry standards for interfaces and connections such as ISO 15552, VDI/VDE 3845 and NAMUR.

Data sheet

Technical summary

IOM

Double Acting

(DA)

Type	SizeØ	Stroke (mm)	Namur Interface	kg	Part No
WMDA	100	90	1/4"		100618-90
WMDA	100	115	1/4"		100618-115
WMDA	100	140	1/4"		100618-140
WMDA	100	165	1/4"		100618-165
WMDA	125	115	1/4"		125618-115
WMDA	125	165	1/4"		125618-165
WMDA	160	115	1/4"		160A0U-115
WMDA	160	140	1/4"		160A0U-140
WMDA	160	165	1/4"		160A0U-165
WMDA	160	215	1/4"		160A0U-215
WMDA	160	270	1/4"		160A0U-270
WMDA	160	320	1/4"		160A0U-320
WMDA	200	215	1/2" or 1/4"		200A0U-215
WMDA	200	270	1/2" or 1/4"		200A0U-270
WMDA	200	320	1/2" or 1/4"		200A0U-320

WMDA	200	350	1/2" or 1/4"	200A0U-350
WMDA	200	400	1/2" or 1/4"	200A0U-400
WMDA	200	450	1/2" or 1/4"	200A0U-450
WMDA	200	550	1/2" or 1/4"	200A0U-550
WMDA	250	350	1/2" or 1/4"	250A0U-350
WMDA	250	400	1/2" or 1/4"	250A0U-400
WMDA	250	450	1/2" or 1/4"	250A0U-450
WMDA	250	500	1/2" or 1/4"	250A0U-550
WMDA	250	575	1/2" or 1/4"	250A0U-575
WMDA	250	630	1/2" or 1/4"	250A0U-630
WMDA	250	800	1/2" or 1/4"	250A0U-800
WMDA	320	500	1/2"	320A0U-550
WMDA	320	575	1/2"	320A0U-575
WMDA	320	700	1/2"	320A0U-700
WMDA	320	715	1/2"	320A0U-715
WMDA	320	800	1/2"	320A0U-800
WMDA	320	915	1/2"	320A0U-915
WMDA	320	1030	1/2"	320A0U-1030

Spring Return

(SR)

Type	SizeØ	Stroke (mm)	Namur Interface	kg	Part No
WMSR	125	90	1/4"		125A1UFC-90
WMSR	125	90	1/4"		125A1UFO-90
WMSR	160	115	1/4"		160A1UFC-115
WMSR	160	115	1/4"		160A1UFO-115
WMSR	160	140	1/4"		160A1UFC-140
WMSR	160	140	1/4"		160A1UFO-140
WMSR	200	165	1/4"		200A1UFC-165
WMSR	200	165	1/4"		200A1UFO-165
WMSR	200	215	1/4"		200A1UFC-215
WMSR	200	215	1/4"		200A1UFO-215
WMSR	250	270	1/2" or 1/4"		250A1UFC-270
WMSR	250	270	1/2" or 1/4"		250A1UFO-270
WMSR	250	320	1/2" or 1/4"		250A1UFC-320
WMSR	250	320	1/2" or 1/4"		250A1UFO-320

*Fail Safe Closed

**Fail Safe Open