



Cylinders



L4574

Level of damping is adjustable by hand. If you know the level of damping required we can pre-set this in the factory.

Damping coefficient = 0-1,75 N/(mm/s).
Friction coefficient = 0.2.
Force without side load: <1g.
Operating temperature range: -55°C to 150°C.



Order No.	Stroke	Damping direction	Rod end linkage	Bore dia.	Piston rod	Pull damping force N max.	Push damping force N max.	Body length
L4574.B2000-PL	2,0"	Pull	Loop	0,627"	Stainless	18	13	2,755"
L4574.B3000-PL	3,0"	Pull	Loop	0,627"	Stainless	18	13	3,755"
L4574.A0500-PS	0,5"	Push	1/8" Ball	0,627"	Stainless	18	13	1,255"
L4574.A1000-PS	1,0"	Push	1/8" Ball	0,627"	Stainless	18	13	1,755"
L4574.A1500-PS	1,5"	Push	1/8" Ball	0,627"	Stainless	18	13	2,255"
L4574.A2000-PS	2,0"	Push	1/8" Ball	0,627"	Stainless	18	13	2,755"
L4574.A3000-PS	3,0"	Push	1/8" Ball	0,627"	Stainless	18	13	3,755"
L4574.E0500-PS	0,5"	Push	1/4" Ball	0,627"	Aluminium	18	13	1,281"
L4574.E1000-PS	1,0"	Push	1/4" Ball	0,627"	Aluminium	18	13	1,781"
L4574.E1500-PS	1,5"	Push	1/4" Ball	0,627"	Aluminium	18	13	2,281"
L4574.E2000-PS	2,0"	Push	1/4" Ball	0,627"	Aluminium	18	13	2,781"
L4574.E3000-PS	3,0"	Push	1/4" Ball	0,627"	Aluminium	18	13	3,781"
L4574.B0500-PS	0,5"	Push	Loop	0,627"	Stainless	18	13	1,255"
L4574.B1000-PS	1,0"	Push	Loop	0,627"	Stainless	18	13	1,755"
L4574.B1500-PS	1,5"	Push	Loop	0,627"	Stainless	18	13	2,255"
L4574.B2000-PS	2,0"	Push	Loop	0,627"	Stainless	18	13	2,755"
L4574.B3000-PS	3,0"	Push	Loop	0,627"	Stainless	18	13	3,755"
L4574.E0500-TW	0,5"	Two-way	1/4" Ball	0,627"	Aluminium	18	13	1,300"
L4574.E1000-TW	1,0"	Two-way	1/4" Ball	0,627"	Aluminium	18	13	1,800"
L4574.E1500-TW	1,5"	Two-way	1/4" Ball	0,627"	Aluminium	18	13	2,300"
L4574.E2000-TW	2,0"	Two-way	1/4" Ball	0,627"	Aluminium	18	13	2,800"
L4574.E3000-TW	3,0"	Two-way	1/4" Ball	0,627"	Aluminium	18	13	3,800"