

NEW: Wörner Stopper EL Line

ELD-40



ELD-140



ELD-660



ELD-70



ELD-195



ELD-430



Advantages

- simple control of device
- connection via I/O module without separate Anschluss power supply (24V, max. 2A)
- integrated sensors (stop plate in upper, lower, retracted position)
- integrated air damping system with adjustable damping force
- installation space-optimized, stop plate always in front of housing
- optimized for use in conveyor systems made by Bosch Rexroth (TS1 and TS2 plus)

	ELD-40	ELD-70	ELD-140	ELD-195	ELD-430	ELD-660
Lowering stroke	7,5 mm	8 mm	8 mm	8 mm	11 mm	11 mm
Damping stroke	10 mm	13 mm	15 mm	20 mm	25 mm	20 mm
Max. propelling force	45 N	60 N	90 N	200 N	420 N	450 N
Damping capacity	Pallet weight	Pallet weight	Pallet weight	Pallet weight	Pallet weight	Pallet weight
20 ft/min	0.55 - 88 lbs	8 - 154 lbs	5.5 - 309 lbs	8 - 430 lbs	11 - 948 lbs	1455 lbs
30 ft/min	0.55 - 66 lbs	8 - 99 lbs	5.5 - 265 lbs	8 - 375 lbs	11 - 750 lbs	1323 lbs
39 ft/min	0.55 - 44 lbs	8 - 88 lbs	5.5 - 165 lbs	8 - 331 lbs	11 - 617 lbs	992 lbs
59 ft/min	0.55 - 24 lbs	8 - 64 lbs	5.5 - 99 lbs	8 - 176 lbs	11 - 397 lbs	551 lbs
79 ft/min	0.55 - 22 lbs	8 - 33 lbs	5.5 - 62 lbs	8 - 110 lbs	11 - 265 lbs	287 lbs
98 ft/min	0.55 - 18 lbs	8 - 22 lbs	5.5 - 37 lbs	8 - 77 lbs	11 - 198 lbs	198 lbs
118 ft/min	0.55 - 11 lbs	8 - 15 lbs	5.5 - 26 lbs	8 - 55 lbs	11 - 110 lbs	132 lbs

All specifications apply for a coefficient of friction between means of conveyance and pallet of $\mu = 0.07$ and a steel stop. They are experimentally determined and confirmed in endurance and fatigue tests.