

DOUBLE EFFECT SAFETY GEAR

LADI, LADP

EXCELLENCE IN COMPONENTS



DOUBLE EFFECT SAFETY GEAR

LADI, LADP

Instantaneous Safety Gear LADI

Product code	v [m/s]	drawn	machined	oiled	dry	F _{max} (80) (P+Q) [kg]	Q [kg]	k [mm]
LADI-16	≤ 0,63	✓		✓		1622	350 - 1000	12
		✓			✓		450 - 1000	
		✓		✓		4269	350 - 1350	14,15, 16
		✓			✓		450 - 2000	

Progressive Safety Gear LADP

Product code	v _{max} [m/s]	drawn	machined	oiled	dry	F _{max} (80) (P+Q) [kg]	Q [kg]	k [mm]
LADP-16	≤ 1,5	✓		✓		1179 - 2819	350 - 1350	12 14 15 16
		✓			✓	1141 - 4191	350 - 2000	
	≤ 2,16		✓	✓		1299 - 3933	450 - 2000	
			✓		✓	1737 - 4641	630 - 2500	

FEATURES

- In compliance with Lift Directive 95/16/EC
- Designed to EN81-1/98 Standard
- Upwards braking power is exerted through compression of adjustable disc springs stack
- Downward progressive brake force is generated by deflection of adjustable plate springs
- Safety gear blocks which can move horizontally for an easy adjustment in relation to guide rails
- Flexible delivery content including several options to meet wide range of applications