



### L1753

#### Material

Aluminium carriage housing with L1710 stainless steel (440C) linear bushing installed. Bushing has a resin -RS (POM) or stainless steel -SS (316) retainer and nitrile rubber (NBR) end seals -UU. Stainless steel balls 440C.

#### Technical notes

For use with shaft support rails (see part number L1781 with hardened corrosive resistant shaft). Temperature range: -20°C to +120°C.

#### Tips

Particularly effective for high loads and long stroke applications.

#### Important notes

**If using the carriage inverted, ie hanging loads, then the load rating is reduced by 50%.**

Order No.	d <sub>1</sub> H6	l <sub>1</sub>	d <sub>2</sub>	l <sub>2</sub> ±0,2	w <sub>1</sub>	w <sub>2</sub> ±0,2	w <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub> ±0,05	h <sub>4</sub>	α°	Max. dyn. load C N	Max. static load C <sub>0</sub> N	Δ <sub>g</sub> g
<b>L1753.016-RS</b>	16	45	M5x12	30	45	32	22,5	33	26	46	9	80°	770	1170	150
<b>L1753.020-RS</b>	20	50	M6x12	35	48	35	24,0	39	32	55	11	60°	860	1370	200
<b>L1753.025-RS</b>	25	65	M6x12	40	60	40	30,0	47	36	63	14	50°	980	1560	450
<b>L1753.016-SS</b>	16	45	M5x12	30	45	32	22,5	33	26	46	9	80°	770	1170	150
<b>L1753.020-SS</b>	20	50	M6x12	35	48	35	24,0	39	32	55	11	60°	860	1370	200
<b>L1753.025-SS</b>	25	65	M6x12	40	60	40	30,0	47	36	63	14	50°	980	1560	450