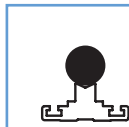


ILF 1

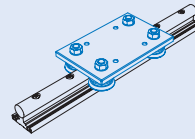
Linear Guide Rail

Features

- W 34.5 x H 30 mm
- Precision steel shaft Ø 16
- Aluminum shaft seat profile, nature anodized
- Attachment from above in a 100 mm raster by means of provided special screws M5 on an even surface
- Arbitrary Guide Rail length
- Weight: 2.2 kg/m

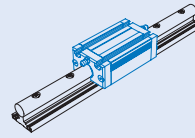


with Roller Carriage ILW 1



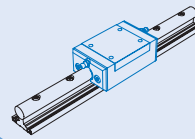
- L 125 x W 80 x H 7.7 mm
- Polished steel plate
- Weight: 0.87 kg

with Aluminum Bearing Carriage IWS 1



- L 94 x W 55 x H 33.5 mm
- Milled clamping surface
- Weight: 0.32 kg
- **Option:** stainless version

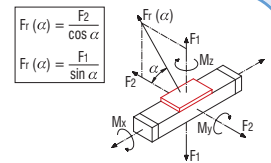
with Steel Bearing Carriage ILS 1



- L 94 x W 58 x H 33.7 mm
- Milled clamping surface
- Weight: 0.72 kg

Load Data

Roller Carriage ILW 1		Bearing Carriage IWS 1		Bearing Carriage ILS 1	
C ₀	2160 N	C ₀	3286 N	C ₀	5065 N
C	4000 N	C	1773 N	C	3238 N
F ₁ stat.	4320 N	F ₁ stat.	2806 N	F ₁ stat.	4325 N
F ₁ dyn.	3897 N	F ₁ dyn.	1514 N	F ₁ dyn.	2765 N
F ₂ stat.	2160 N	F ₂ stat.	3286 N	F ₂ stat.	5065 N
F ₂ dyn.	4000 N	F ₂ dyn.	1773 N	F ₂ dyn.	3238 N
M _x stat.	-	M _x stat.	--	M _x stat.	-
M _x stat.	194.4 Nm	M _x stat.	104.7 Nm	M _x stat.	113.4 Nm
M _z stat.	97.2 Nm	M _z stat.	122.6 Nm	M _z stat.	132.8 Nm
M _x dyn.	-	M _x dyn.	--	M _x dyn.	-
M _x dyn.	175.3 Nm	M _x dyn.	56.4 Nm	M _x dyn.	72.4 Nm
M _z dyn.	180.0 Nm	M _z dyn.	66.1 Nm	M _z dyn.	84.8 Nm



Dimensioned Drawings

* = available upon request

