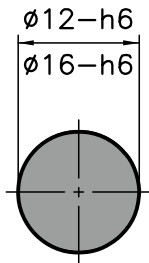


Steel shafts



Application

The steel shafts are used in combination with the linear sliding block and the shaft clamping blocks assembled on the appropriate extrusion framework. This serves to create high load-bearing linear guides.

Specification

Steel, Cf 53, hardened, ground

Hardness: HRc 62 $\pm$ 2

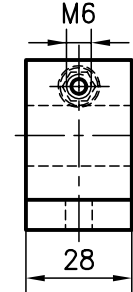
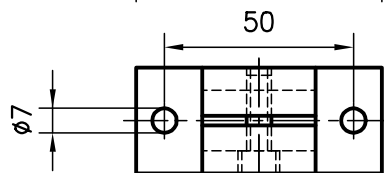
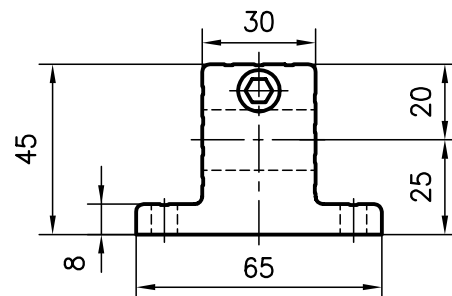
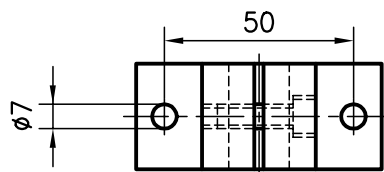
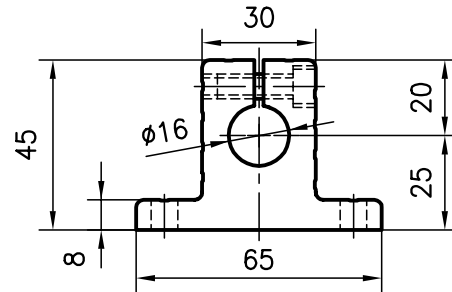
ϕ 12 0.9 Kg/m

ϕ 16 1.5 Kg/m

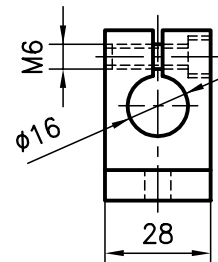


Order data	Order number
Steel shaft $\phi 12$	
Standard length 6000 mm	L12-20-6M
Cut to length	L12-20-02-02/...
Steel shaft $\phi 16$	
Standard length 6000 mm	L16-20-6M
Cut to length	L16-20-02-02/...

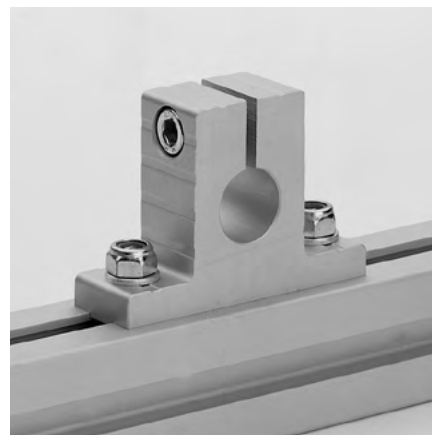
Shaft clamping block



Shaft clamping block – straight



Shaft clamping block – 90°



Order data	Order number
Shaft clamping block – straight	L16-60
Shaft clamping block – 90°	L16-65

Application

A high-precision linear bearing system can be created very easily with the components, i.e. the shaft clamping block, the linear bearing block and the steel shaft. As there are two different shaft clamping blocks, the system can be assembled flexibly. The fixing centres combine well with the PVS® extrusions.

Specification

Aluminium, anodised in natural colours

Scope of delivery including screws.