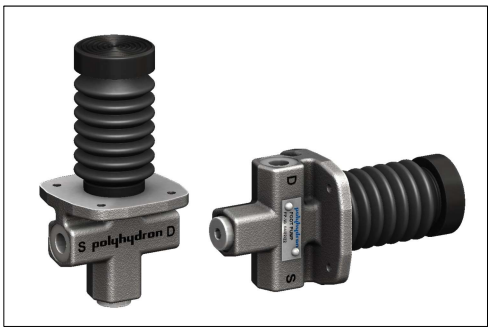
A Polyhydron Group Company

FOOT PUMP
Model : FP-10

Ref. No. D 06565
Release 12 / 2025
ENGINEERING - 1 of 2

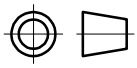
Description

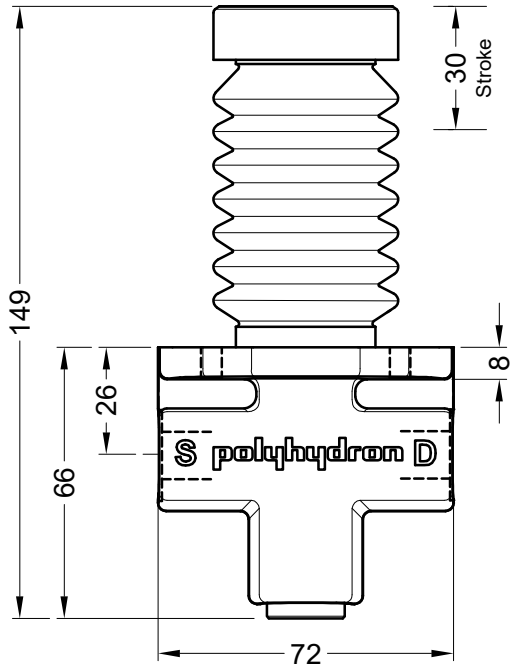
Heavy duty construction with hardened and ground plunger.
Both Suction and delivery valves are replaceble.
Intended for supply of lubricating oil or pilot pressure.



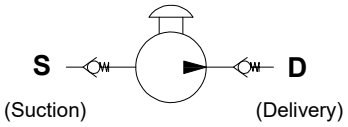
Unit dimensions

Dimensions in mm.

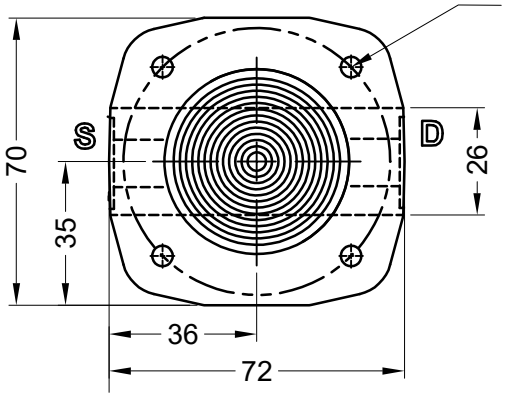




Hydraulic symbol



Port details	
S	G ¼ " BSP
D	G ¼ " BSP



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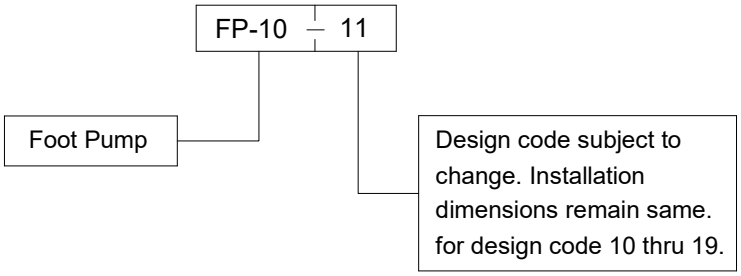
Technical specifications

Construction	:	Plunger type
Flow direction	:	As per hydraulic symbol.
Displacement	:	2.35 cc / stroke.
Operating Pressure	:	Max 35 bar.
Operating force at 25 bar	:	250 N.
Operating force at 35 bar	:	330 N.
Maximum Suction pressure	:	100 mm of Hg .
Hydraulic medium	:	Mineral oil.
Viscosity range	:	10 cSt to 380 cSt.
Fluid temperature range	:	-10°C to +80°C.
Fluid cleanliness requirement	:	ISO 4406 20/18/15 or better.
Mass (approx)	:	0.9 kg Approx.

Ordering code



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Subject to revision