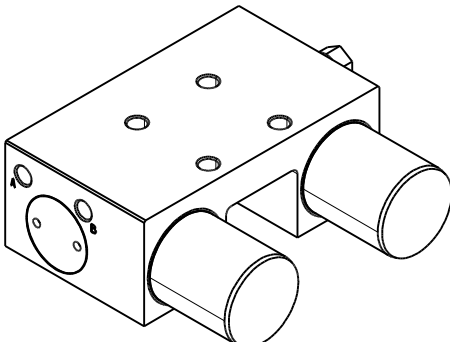
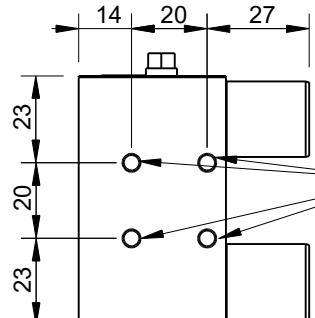


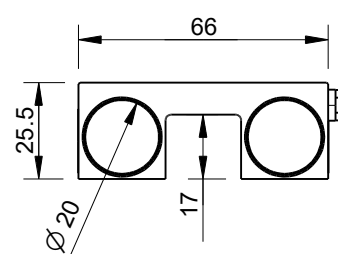
1	2	3		4	5	6		
		RevNo	Revision note			Date	Signature	Checked

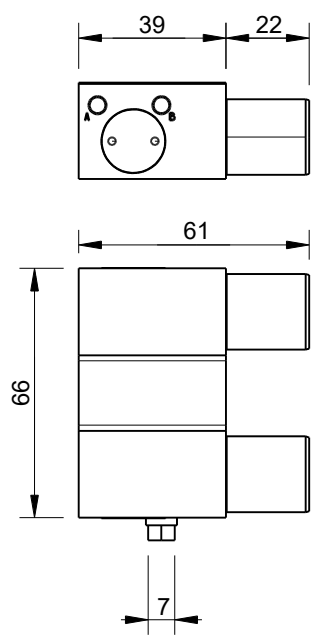


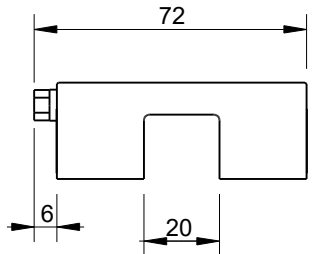
SCALE 1:1.5

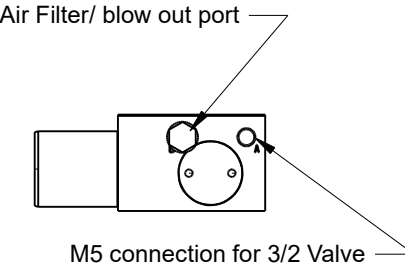


M5x0.80 Metric Coarse Thread
Use bolts with at least quality class 8.8
Recommended tightening torque 5.5Nm







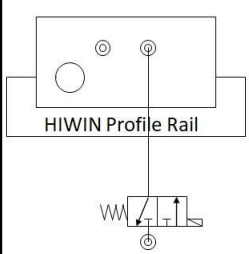


Air Filter/ blow out port
M5 connection for 3/2 Valve

Units: mm
Tolerances: +/0.1mm unles otherwise specified

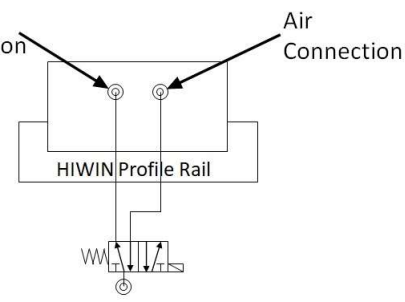
Technical Data	
Holding Force 3/2 valve (passive clamping)	600N
Holding force 5/2 valve (active clamping PLUS)	1300N
Installation direction	from above
Operating Pressure	6.0 (bar)
MAX Operating Pressure	6.5 (bar)
Jaw opening pressure	5.5 (bar)
Max clamping length	61mm
Type of operation (Normally open or closed)	NC
Air consumption per cycle at 6bar (3/2 / 5/2)	19/63cm^3

Standard - 3/2



HIWIN Profile Rail

PLUS – 5/2



HIWIN Profile Rail

Itemref	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference
Drawn by Cas Jansen	Checked by Kevin Damen	Approved by - date 12-10-2020	File name
Date 6-10-2020			Scale 1:2

3275

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Pneumatic Clamping Element MKS2001A

Edition

Sheet

1 OF 1

1

2

3

4

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6