

Technical specification sheet

Hollow Plunger Cylinder | HHJ 110 S 7.5

Specifications

article number		100.112.101
short description		Hollow Plunger Cylinder
model		HHJ 110 S 7.5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	110
stroke	mm	75
closed height	mm	315
capacity	kN/t	1107.8 / 113
effective pressure area	cm ²	153.9
required oil content (effective)	cc	1155
connection		A 118
cylinder type		hollow plunger
acting type		single
return type		spring
material		steel
weight, ready for use	kg	78.3

Technical drawing dimensions

dimension A	mm	315
dimension B	mm	238
dimension C	mm	130
dimension D	mm	70
dimension E	mm	40
dimension F	mm	295
dimension R	mm	80
dimension S	threadsize	M105x2
I type		I ₁

Standard supplied with

- High Flow female coupler A 118
- Hollow saddle, with the exception of the HHJ 5 S 2.5, HHJ 12 S 5 and HHJ 12 S 15 cylinders

Accessories

Flat Saddle S 110 B	100.181.027
Thread Saddle S 110 C	100.181.028
Hollow Saddle S 110 SP	100.181.029

