

Technical specification sheet

HFJ 10/30 G 4 | Telescopic Cylinder

Specifications		
article number		100.111.005
short description		Telescopic Cylinder
model		HFJ 10/30 G 4
max. working pressure	bar/Mpa	720 / 72
tonnage	t	10
stroke	mm	41
stroke 1st plunger	mm	21
stroke 2nd plunger	mm	20
closed height	mm	49
capacity 1st plunger	kN/t	318 / 32.4
capacity 2nd plunger	kN/t	99.7 / 10.2
effective pressure area 1st plunger	cm ²	44.2
effective pressure area 2nd plunger	cm ²	13.9
required oil content (effective)	cc	118
connection		A 118
hose		yes
cylinder type		telescopic
acting type		single
return type		gravity
material		steel
weight, ready for use	kg	4.5

Technical drawing dimensions		
dimension A	mm	49
dimension B	mm	120
dimension C1	mm	60
dimension C2	mm	30
dimension D	mm	385

Standard supplied with	
• High flow female coupler A118	
• 2-stage plunger	
• HFJ 10/30 G 4 contains a 30 cm connecting hose with anti-kink spring	
• HJ 20/50 G 11 contains a flat saddle	

