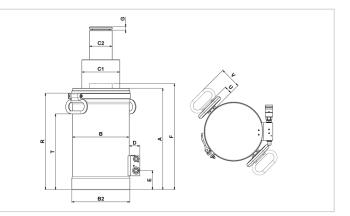
Technical specification sheet

HATC 127/53 H 45 | Telescopic Cylinder

Specifications				
article number		101.001.172		
short description		Telescopic Cylinder		
model		HATC 127/53 H 45		
max. working pressure	bar/Mpa	550 / 55		
stroke 1st plunger	mm	222		
stroke 2nd plunger	mm	228		
closed height	mm	420		
max. side-load resistance	%	10		
capacity 1st plunger	kN/t	1248 / 127.3		
capacity 2nd plunger	kN/t	523 / 53.3		
effective pressure area 1st plunger	CM ²	227		
effective pressure area 2nd plunger	CM ²	95		
required oil content (effective)	CC	5744		
required oil content (press)	CC	7206		
required oil content (retract)	CC	1461		
cylinder type		telescopic		
acting type		double		
return type		hydraulic		
material		aluminium		
weight, ready for use	kg	43.8		





Technical drawing dimensions			
dimension A	mm	401.5	
dimension B	mm	225	
dimension B2	mm	230	
dimension C1	mm	150	
dimension C2	mm	90	
dimension D	mm	42	
dimension E	mm	76	
dimension F	mm	420	
dimension G	mm	18.5	
dimension R	mm	382	
dimension T	mm	300	
dimension U	mm	31	
dimension V	mm	85	

Accessories	
Stacking Ring SR127/53-50	101.001.626
Stacking Ring SR127/53-100	101.001.627

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