



Cylinder specification		
Mode of operation	Double acting	
Bore	25	mm
Rod	16	
Stroke length	18	MPa
Max operation pressure	16	
Test pressure	24	
Surface condition:		
Rod	Chromed 25µm	
Hydraulic medium	Mineral oil	
Paint acc. to instruction	RAL 7021	

8	1	Piston guiding	FR 20x25x5,6	AS	17	1	O-Ring	OR 26,7x1,78	
7	1	Piston seal	10GPSK 025 25x17,5x3,2	Netseals	16	1	Scraper	GHT/RM D.016x022x3/4	Netseals
6	2	Tap	G1/8	EP-437	15	1	Bearing	GE10UK	
5	1	Nut	M10	DIN985	14	1	O-Ring	OR 8,73x1,78	
4	1	Rod	20MnV6	$\phi 16 f7$	13	1	O-Ring	OR 20,29x2,62	
3	1	Cylinder Set			12	1	Nut	M10	DIN439
2	1	Piston	C45		11	1	Ball joint end	GAR10UK	
1	1	Gland	C45		10	1	Guidring	FR 16x19,1x4	AS
					9	1	Rod seal	TTS 515 16x22x4	Netseals

Rev./Sheet	Docum. No	Signature	Date
Drawn by	Novicka		
Checked by	Kasparavičius		
Inspector			
Approved by	Zagorskis		

15058871-3			
Hydrocylinder		Letf.	Weight
25x16-18			0,73
Assembly drawing		Sheet	Sheets 1
V.2		SIA "HIDROLATS"	