



*Cylinder specification*

Mode of operation	Double acting
Bore	50 mm
Rod	32 mm
Stroke length	500
Max operation pressure	210 bar
Test pressure	250 bar
Surface condition:	
Rod	Chromed 25my
Hydraulic medium	Mineral oil
Paint acc. to instruction	RAL 7021

17	1	O-Ring	OR 50,4 7x2,62	Nefseals
16	1	O-Ring	OR 44,05x3,53	Nefseals
15	1	Piston seal	TPM 196133 D.050x0.34x18,4	Nefseals
14	1	Rod seal	TTS 588/L D.032x0.04x6,7/1,7	Nefseals
13	1	Wiper	GHK 312 32x4,0 6x5,3	Nefseals
12	1	Ball joint end	GAR2500	
11	1	Nut	M24x2	H=10 DIN936
10	2	Oil port	S355J2G3	G1/4
9	1	Buck-up ring	BKS 305-24 INTERD.031424262	Nefseals
8	1	Screw	M8 L=8	DIN 914
7	2	Tap	G1/4	EP-437
6	1	Ball joint end	GK2500	
5	1	Rod	20MnV6	ø32 f7
4	1	Tube	S355J2G3	ø60/50 H8 Ra0,3
3	1	End plug	S355J2G3	
2	1	Piston	C45	
1	1	Headbush	G25	

7042624	
Hydrocylinder	Scale
BM-50.32.500.000	Sheet
Assembly drawing	Sheet 1
Rev/Sheet	Docum. №
Drawn by Novicka	Signature
Checked by Ladans	Date
Inspector Kozevnikovs	
Approved Zaorssis	
SIA "HIDROLATS"	