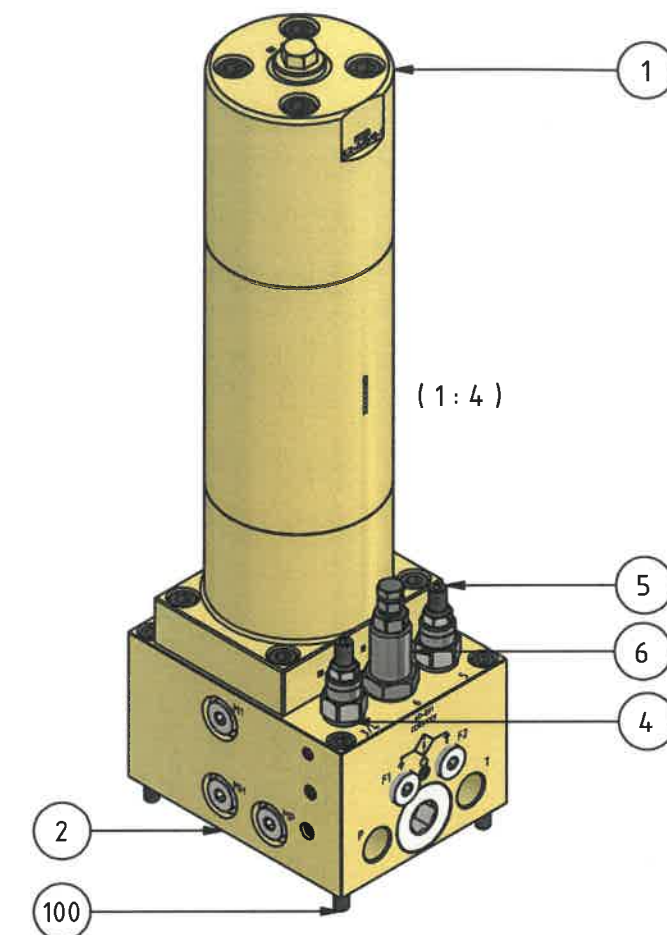
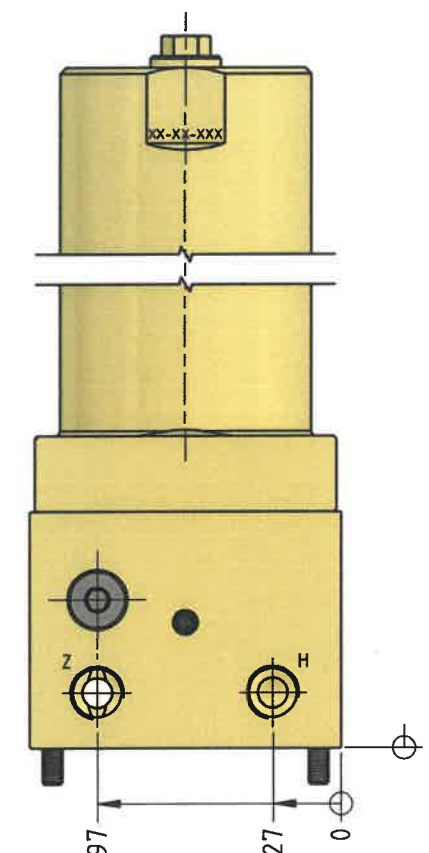
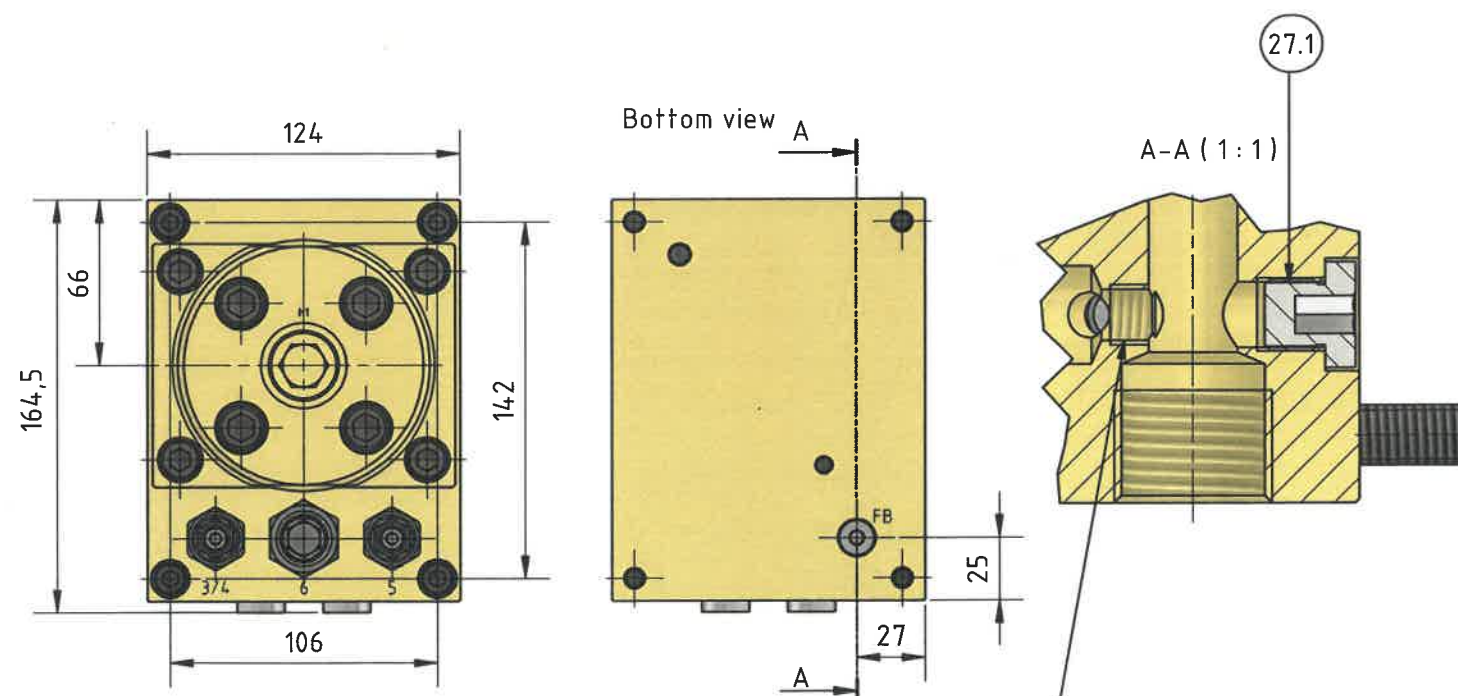
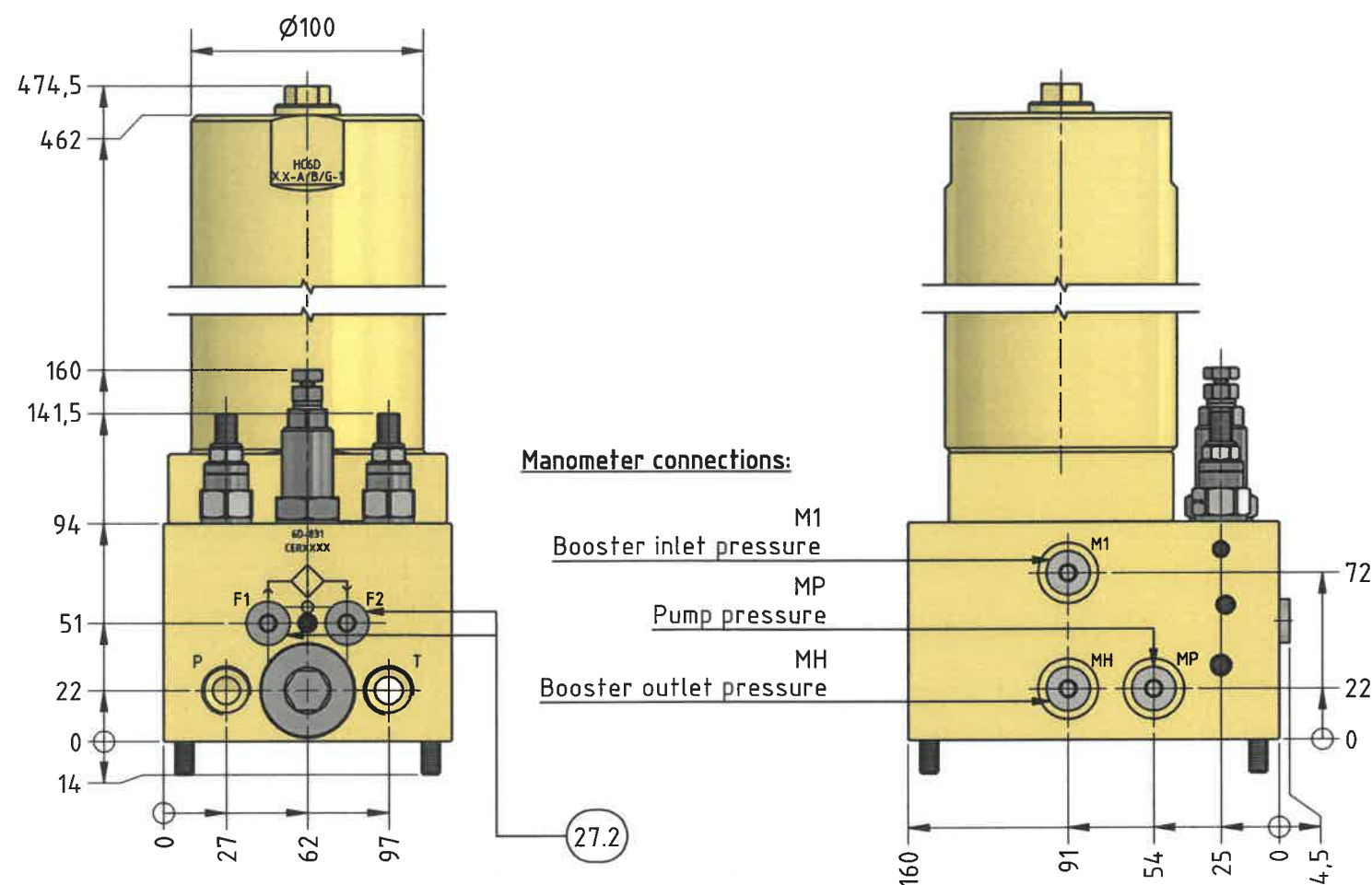




Port connections:

P, T, Z & H: 1/2" BSPP

MP, MH, M1, F1 & F2: 1/4" BSPP

FB: 1/8" BSPP

PARTS LIST						
ITEM	QTY	PART NUMBER	DESCRIPTION	SW1	SW2	
1	1	HC6D-__-A-D	Hydraulic Booster			
2	1	6D-831	Manifold			
4	1	W-SP11A-30CL	Sequence Valve (10.5-420 bar)	22mm__7/8" ~ 47 Nm	Int. hex 4mm / 14.3mm	
5	1	W-PB11A-30AL	Pressure Reducing Valve (7-210 bar)	22mm__7/8" ~ 47 Nm	Int. hex 4mm / 14.3mm	
6	1	MVE 4 A	Relief Valve (0-700 bar)	27mm ~ 80 Nm	Hex 13mm	
100	4	3-615	Bolt M8x100 12,9 DIN 912	Int. hex 6mm ~ 38 Nm		
27.1	1	1-630	Plug 1/8" BSPP incl. seal	Int. hex 5mm ~ 15 Nm		
27.2	5	2-630	Plug 1/4" BSPP incl. seal	Int. hex 6mm ~ 30 Nm		
101	1	6-621	M8x8 - DIN 913	Int. hex 4 mm ~ 10 Nm		
Material				Issue	Material Code No.	
Changes			Date	Name	Finish	
Filter port F1, F2 and FB added. Valves and booster re-arranged.			24-08-2017	B.P		
Manifold 3-055 replaced by 6D-831			29-05-2018	L.H.	Break all edges	
MVE 4A valve (6) with hex head adj. screw			20-06-2024	L.H.	Hardening depth	
					HV	
Designer	Leif Hansen		Scale 1 : 3	M-HC6D-013-1L100 Intensifier System		Confidential: Property of miniBOOSTER HYDRAULICS A/S Denmark Not to be handed over to, copied or used by third party.  miniBOOSTER[®] HYDRAULICS A/S
Approved by			Format A3			
Date	14-03-2016			Assembly Drawing		