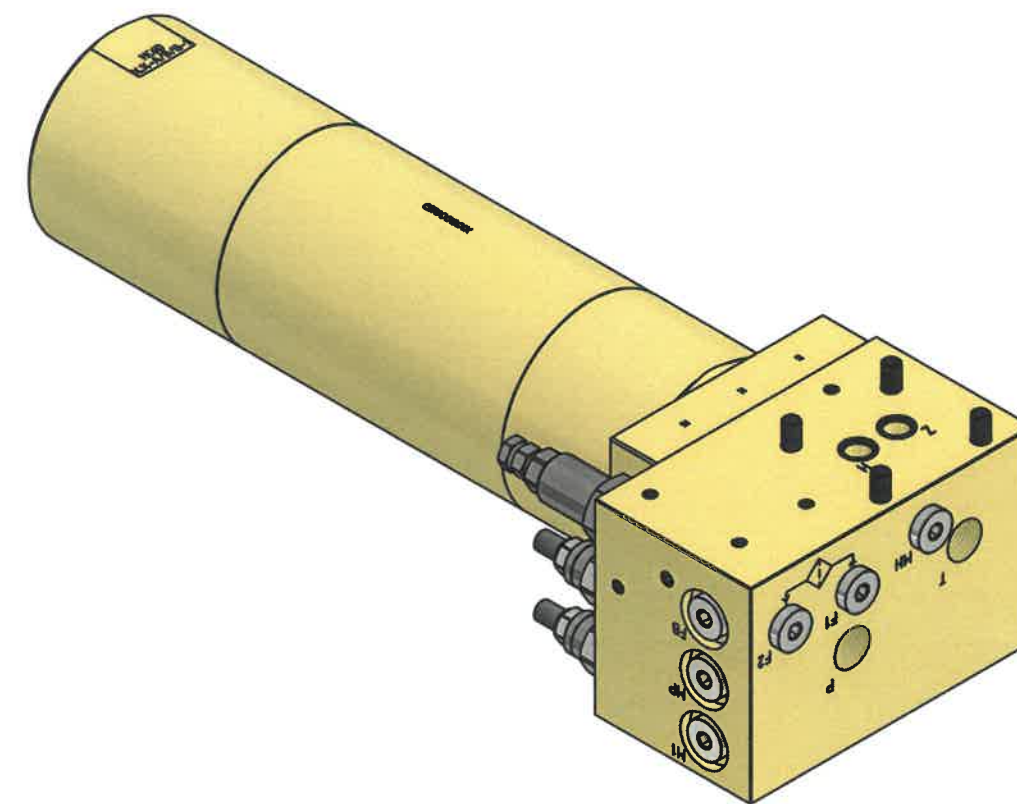
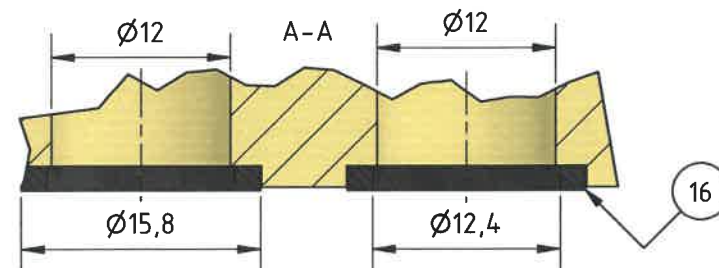
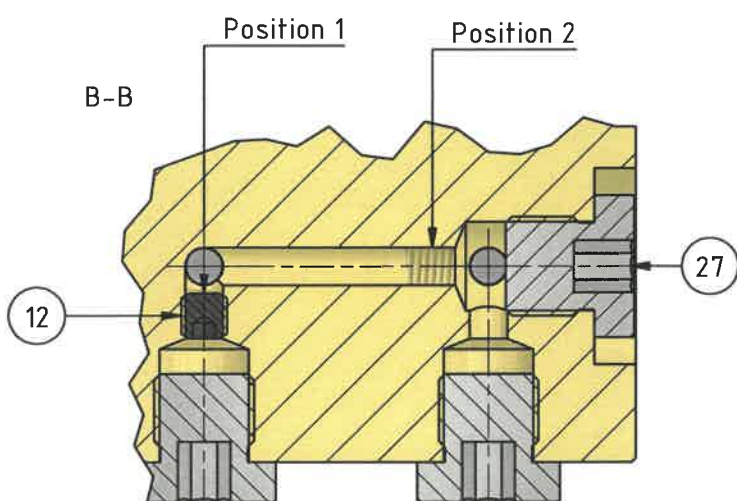
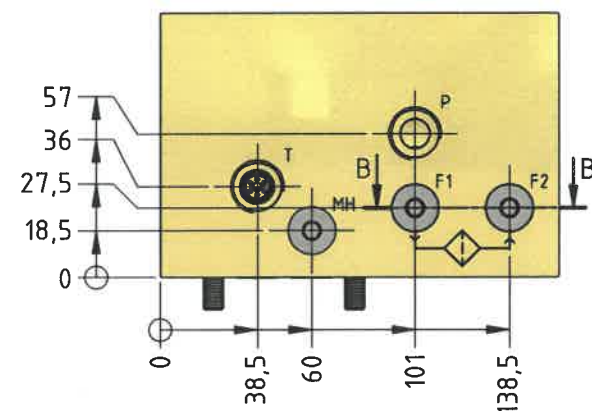
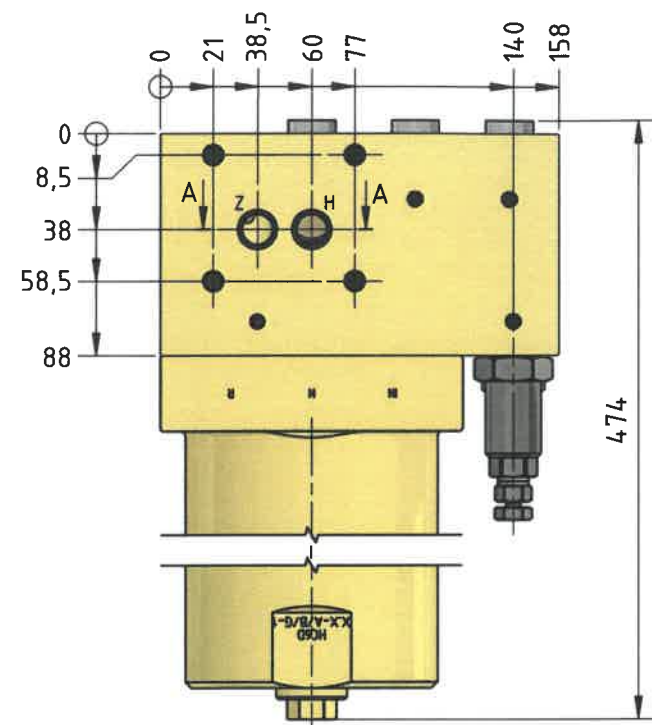
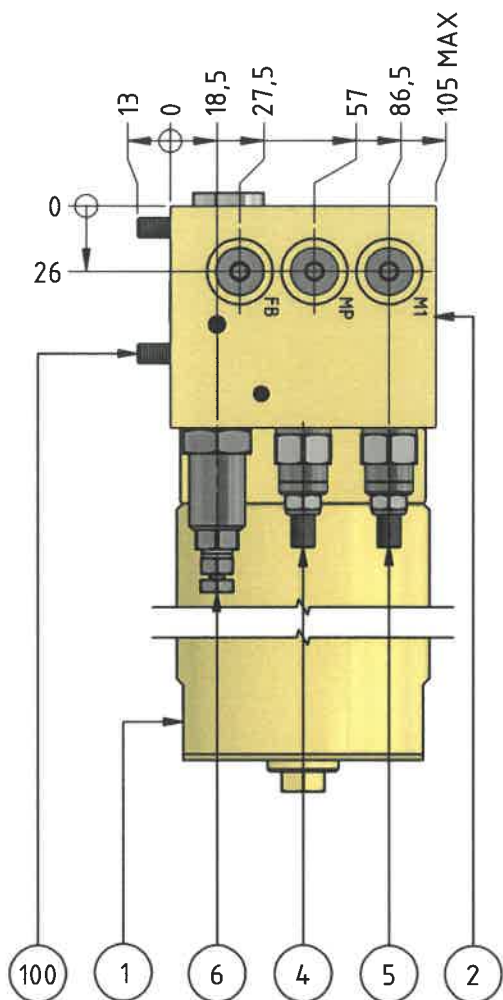




Port connections:

P & T: 1/2" BSPP

H & Z: Section view A-A

M_P, M_H, M_I, F₁, F₂ & F_B: 1/4" BSPP

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION	SW1	SW2
1	1	HC6D-__-A-D	Hydraulic Booster		
2	1	3-053	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
12	1	4-621	M6x6 DIN 913	Int. hex 3mm ~ 10 Nm	
16	2	3-610	Seal, K.S.BU7 12,42x15,78x1,68 NB90		
27	6	2-630	Plug 1/4" BSPP incl. seal	Int. hex 6mm ~ 30 Nm	
100	4	2D-614	Bolt M8x110 12,9 DIN 912	Int. hex 6mm ~ 38 Nm	

Filter Installation Guide

Plug installation position for bypass of oil to filter connection F1 & F2.

Remove plugs 27 from F1, F2 and FB. Change the position of plug 12, from 1 to 2.
Install filter between port connections F1 and F2.

Material		Issue	Material Code No.
Changes	Date	Name	Finish
Filter port F1, F2 and FB added.	18-08-2017	B.P.	
MVE 4 A valve (6) with hex head adj. screw	25-03-2024	L.H	Break all edges
			Hardening depth
			HV
Designer	Leif Hansen	Scale	M-HC6D-013-FL100 Intensifier System
Approved by		Format	
Date	11-03-2016		
Assembly Drawing			Drawing No.: M-HC6D-013-FL100-02

Confidential: Property of miniBOOSTER HYDRAULICS A/S Denmark
Not to be handed over to, copied or used by third party.

miniBOOSTER
HYDRAULICS A/S