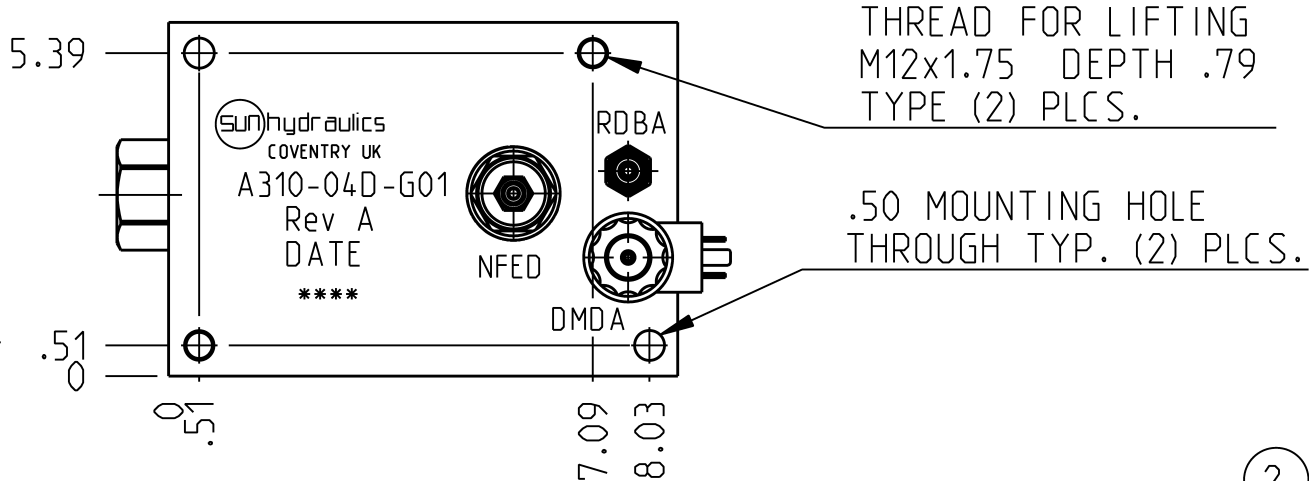


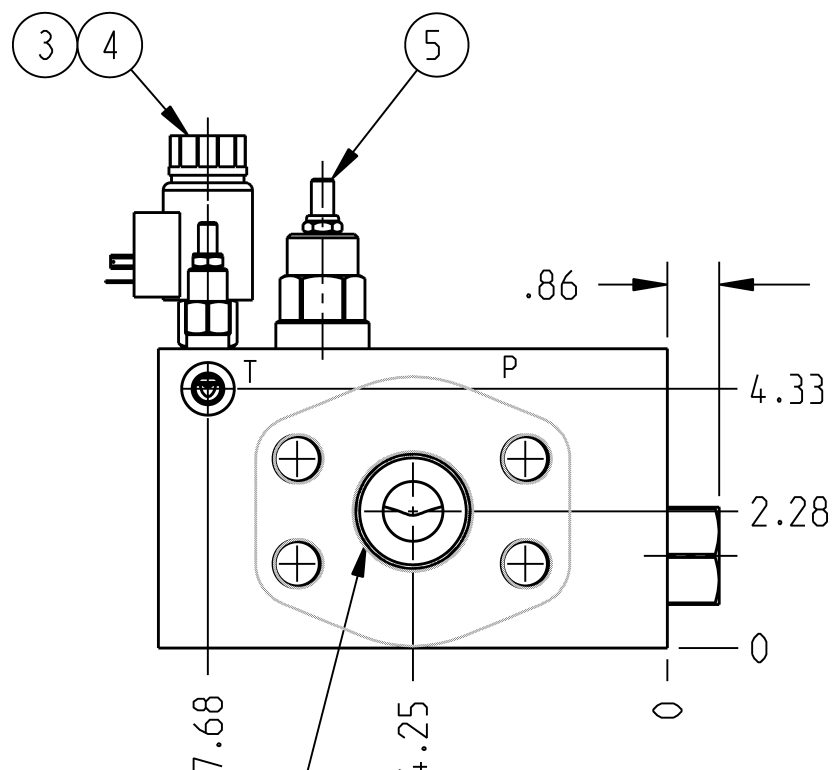
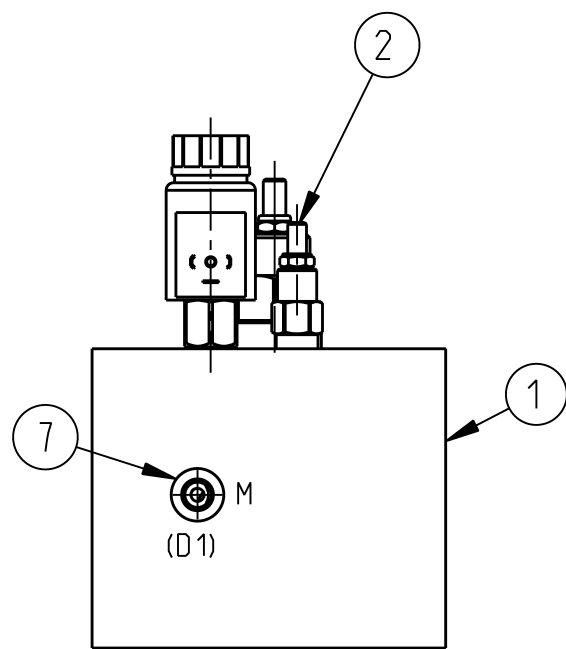
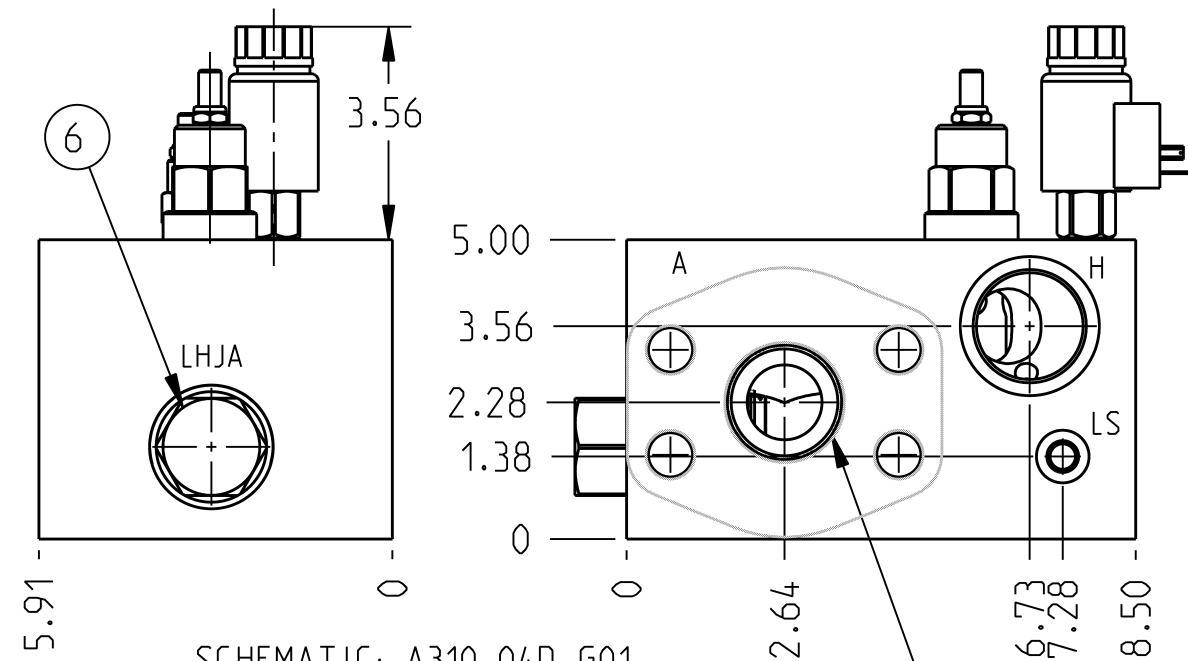
PORTING:

ALL PORTING IS BSPP
PARALELL THREAD
PER ISO 1179

NOTE:
A,P WITH ADDITIONAL
1.500-11 BSPP PORT

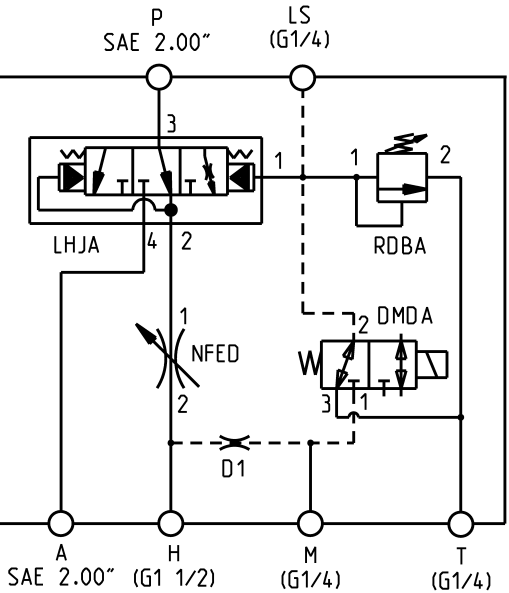


NOTES	REV. A	PART NO. A310-04D-G01
REFER TO SUN HYDRAULICS' TECHNICAL LITERATURE & CATALOGUE FOR DETAILS OF CARTRIDGE STANDARD SETTINGS, ADJUSTMENT RANGES, MAXIMUM PRESSURE RATINGS, SEAL MATERIAL, TORQUE VALUES, ETC.		



SAE 2.00" 6000 PSI INTERFACE
PATTERN M20x2.5 MOUNTING HOLE
DEPTH 1.38 TYP. (4) PLCS.

SCHEMATIC: A310-04D-G01



PRESSURE COMPENSATOR
SERIES 4
 P_{max} = 350 bar
 Q_{Pmax} = 480 l/min
 Q_{Hmax} = 300 l/min
 P_{Hmin} = 10 bar

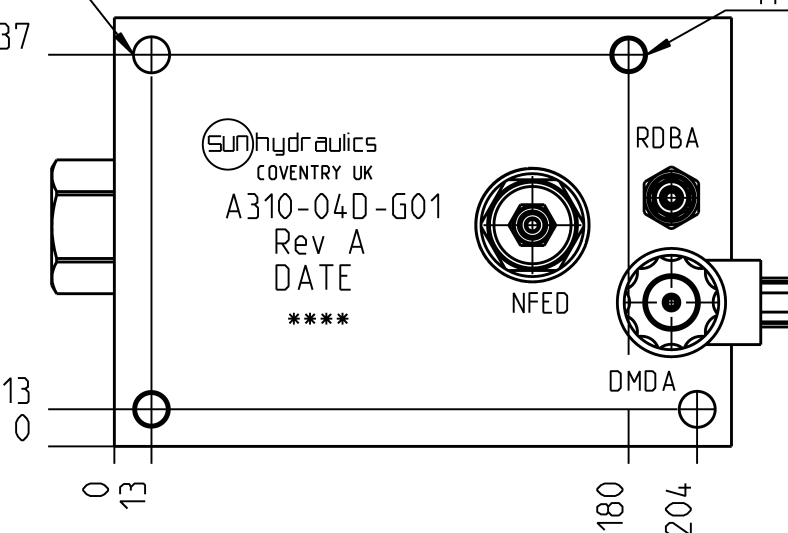
7	280-050-005	ORIFICE M6 - 0.8mm DIA	1
6	LHJA-XFN	3 WAY FLOW CONTROL VAL.	1
5	NFED-LHN	NEEDLE VALVE	1
4	770-224	COIL	1
3	DMDA-MNN	3/2 WAY SOLENOID VALVE	1
2	RDBA-LCN	RELIEF VALVE	1
1	166-892	BODY	1
ITEM	PART NUMBER	PART NAME	QTY

SHEET 1 OF 1

INDEX	REVISION	DATE	DRN	CHK	REL
--	FINISH WAS DEWATERING OIL ONLY	03MAY10	RSE		
--	Q _{Pmax} WAS 380l/min, Q _{Hmax} WAS 265L/min, P _{Hmin} WAS 7bar	24APR10	RSE		
A	FIRST RELEASE	04AUG08	RSE		

TITLE HAMMERVALVE SERIES 4				REV A	PART NO. A310-04D-G01
SCALE 0.33	REF 9711-04A-G01	MATERIAL SG-IRON	 Brüsseler Allee 2 D-41812 Erkelenz www.sunhydraulik.de		
DRAWN RS	CHECK HJ	RELEASE			
DATE 11SEP04	DATE 11SEP04	DATE			

Siehe SUN HYDRAULIK Kataloge
und Datenblätter zu Standardeinstellungen,
Verstellbereichen, max. Drücken,
Dichtungsmaterialien, Anzugsmomente usw.



BSP-P-Gewinde nach ISO 1179
A,P mit zusätzlichem
G1 1/2" Anschluß

P_{max}	= 350 bar
$Q_{P_{max}}$	= 480 l/min
$Q_{H_{max}}$	= 300 l/min
$P_{H_{min}}$	= 10 bar

--	Oberfläche war blank	03MAY10	RSE	
--	Qpmax war 380l/min, QHmax war 265 l/min, PHmin war 7bar	26APR10	RSE	
A	ERSTE FREIGABE	04AUG08	RSE	
INDEX	ÄNDERUNG	Datum	Gez	Gepr Re



 zul. Abweichung
 X. = $\pm .8\text{mm}$
 .X = $\pm .4\text{mm}$
 .XX = $\pm .15\text{mm}$
 SUN STANDARD S-
 Winkel TOL $\pm 1^\circ$
 Oberfl. ☒ = Ra
 Kanten gebrochen

Benennung	Hammerventilblock Serie 4		
Maßstab 2:5	Ref. 9711-04A-G01	Material SG-IRON (GGG40)	Oberfläche SCHWARZ
Gez. RS	Gepr. HJ	Release	
Datum 11SEP04	Datum 11SEP04	Datum	

Rev.	Teilenummer
A	A310-04D-G01



hydraulik [®]

GmbH

Brüsseler Allee 2
D-41812 Erkelenz

www.sunhydraulik.de