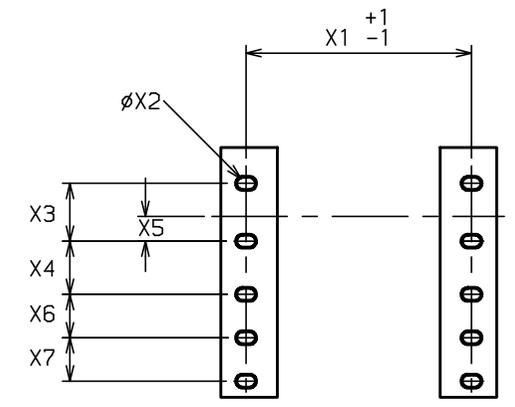
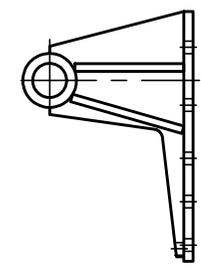


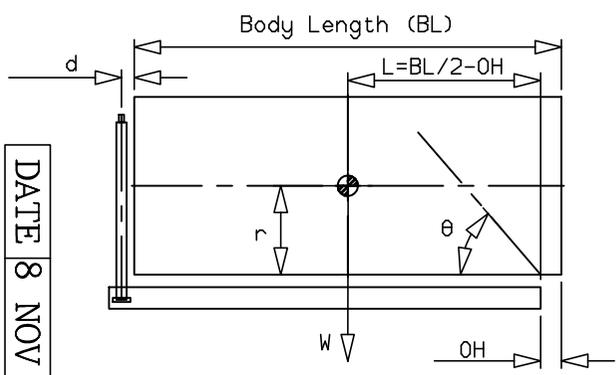
BOLT HOLE PATTERN



ISO BS3643 DIN 931 Gr8,8
 M16 240Nm \curvearrowright \bullet $\phi 17 \times \phi 30$

EXT	BORE	O.DIA	LENGTH	STROKE
0/C		212.72	1241	
0		154.85	1470	
1		135.75	1490	1290
2		116.65	1490	1312
3		97.80	1490	1317
TOTAL				3919

A	1616	Z	279
B	375	AA	365
C	165	BB	215
D	285	CC	105
E	38	DD	92
F	213	EE	54
G	178	FF	112
H	90	GG	127
J	238	HH	90
K	1.25" BSP	JJ	70
L	268	MM	76
M	300	X1	298
N	810	X2	17
P	837	X3	76
R	94	X4	70
S	302	X5	32
T	44	X6	57
V	44.45	X7	57
W	60		
Y	406		



$d=178; r=750;$
 Working Pressure 125 bar

BODY LENGTH (BL)			OH
6750	7250	7750	
29 47°	28 45°	28 44°	150
34 50°	33 49°	32 47°	450
43 54°	40 52°	39 51°	750
W	α		

W = BODY WEIGHT + PAYLOAD (tonne)
 α = TIPPING ANGLE(°)

SWEPT VOLUME	43 l
TOTAL VOLUME	54 l
OIL TANK CAPACITY	58 l
OPERATING PRESSURE	125 bar
MAXIMUM PRESSURE	165 bar
CYLINDER WEIGHT DRY	240 kg

DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE

DATE 8 NOV 2013



THE INDUSTRY STANDARD

TIPPING CAPACITY 28-43 tonnes

CYLINDER ASSEMBLY CX1300303919B101