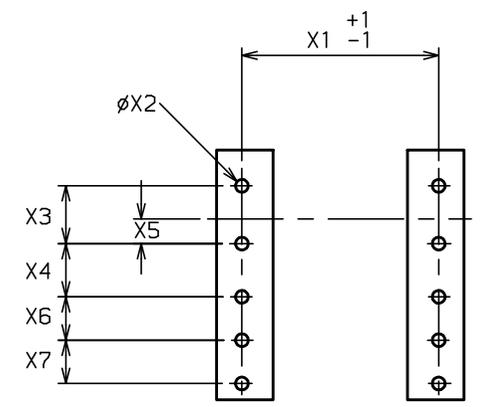
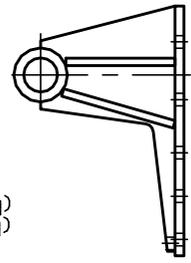


BOLT HOLE PATTERN



ISO BS3643 DIN 931 Gr8,8
 M16 240Nm ↻ ⌀17x⌀30

A	1509
B	318
C	115
D	230
E	38
F	184
G	178
H	90
J	238
K	1.25" BSP
L	235
M	300
N	810
P	837
R	94
S	246
T	44
V	44.45
W	44.45
Y	349

Z	241
AA	327
BB	177
CC	155
DD	92
EE	54
FF	112
GG	127
HH	90
JJ	70
MM	76
X1	260
X2	17
X3	76
X4	70
X5	32
X6	57
X7	57

EXT	BORE	O.DIA	LENGTH	STROKE	THRUST AT 135 bar
0/C		184.15	1178		
0		135.75	1370		
1		116.65	1390	1205	14.70 t
2		97.80	1390	1217	10.33 t
3		79.30	1390	1222	6.79 t
TOTAL				3644	

		BODY LENGTH							
		4000	4250	4500	4750	5000	5250	5500	0/HANG
W	α	16 54°	16 51°	16 48°	16 45°				150
			16 53°	16 49°	16 46°	16 44°			300
			16 55°	16 51°	16 48°	16 45°			450
				16 53°	16 50°	16 47°	16 44°		600
				16 55°	16 52°	16 49°	16 46°		750
				16 54°	16 51°	16 48°	16 45°		900

W = BODY WEIGHT + PAYLOAD (t) α = ANGLE OF TIP (°)

SWEPT VOLUME	28 l
TOTAL VOLUME	33 l
OIL TANK CAPACITY	38 l
OPERATING PRESSURE	135 bar
MAXIMUM PRESSURE	150 bar
CYLINDER WEIGHT DRY	175 kg

DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE

DATE 13 MAR 98



THE INDUSTRY STANDARD

MAX LOAD 16 tonne

CYLINDER ASSEMBLY CX1100303644A101