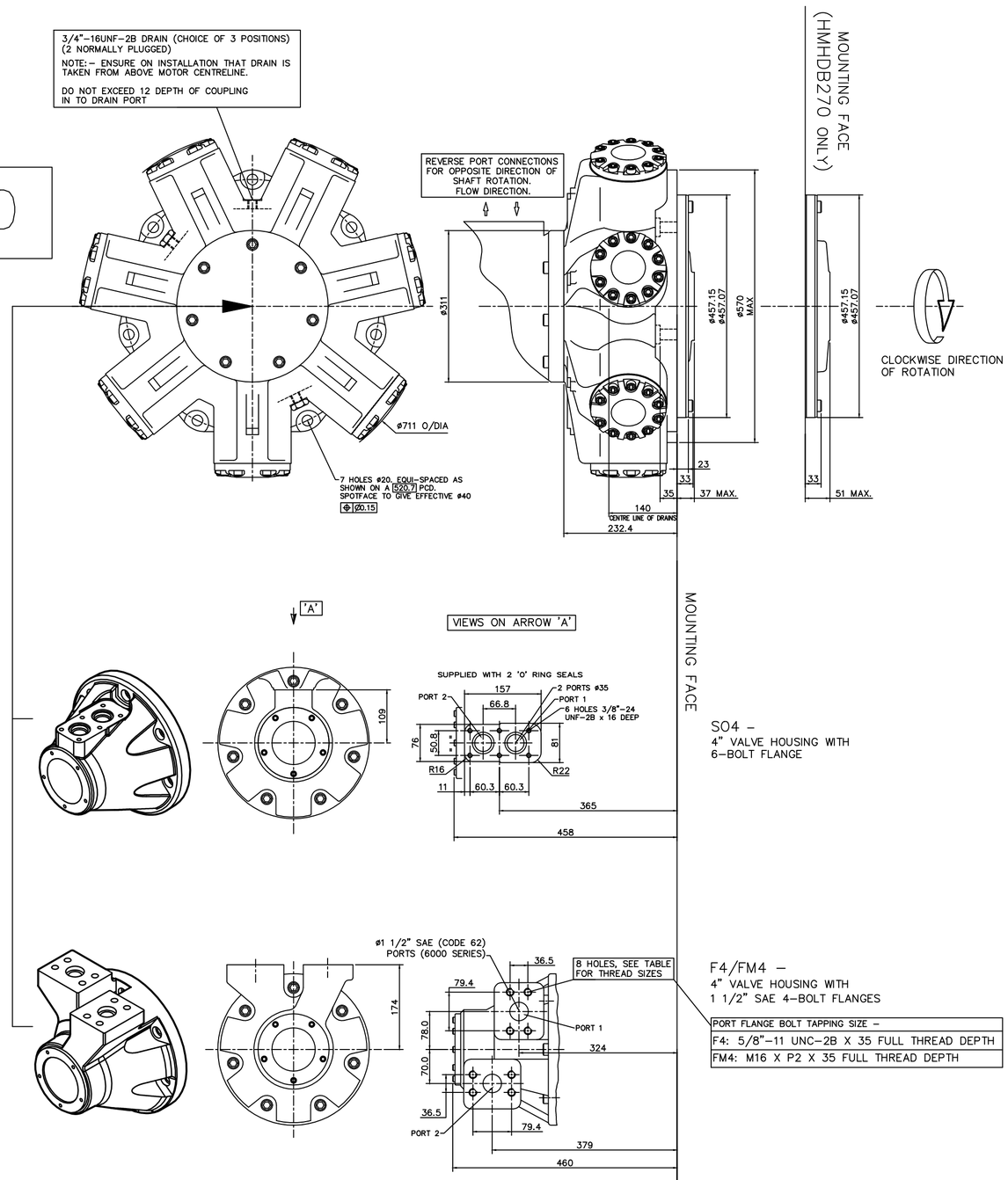
HMB/HMHDB270

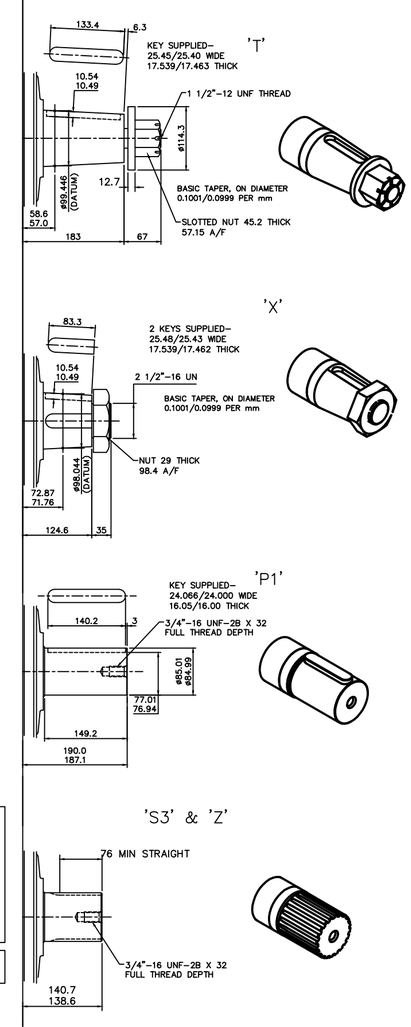
VALVE HOUSINGS

EXAMPLE FOR MODEL CODE –
HMB270/S/FM4/70



HMB SHAFTS

EXAMPLE FOR MODEL CODE –
HMB270/P1/FM4/70



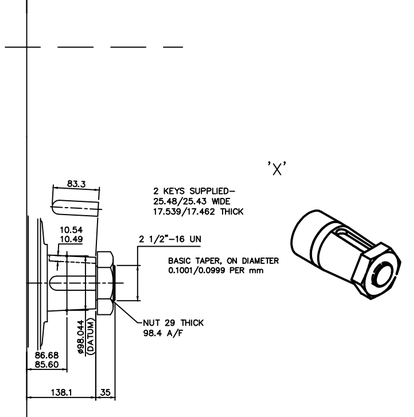
SPLINE DATA

'S3'	
TO BS 3550 (ANSI B92.1, CLASS 5)	
FLAT ROOT SIDE FIT, CLASS 1	
PRESSURE ANGLE	30°
NUMBER OF TEETH	20
PITCH	6/12
MAJOR DIAMETER	87.953/87.825
FORM DIAMETER	80.264
MINOR DIAMETER	79.485/78.925
PIN DIAMETER	8.128
DIAMETER OVER PINS	97.084/97.030

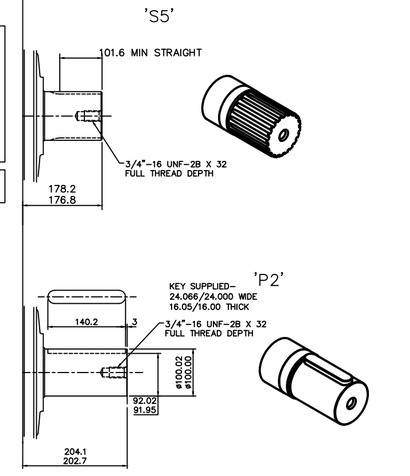
'Z'
DIN 5480 W100 x 4 x 24 x 7h

HMHDB SHAFTS

EXAMPLE FOR MODEL CODE –
HMHDB270/P2/FM4/70



SPLINE DATA

'S3'	
TO BS 3550 (ANSI B92.1, CLASS 5)	
FLAT ROOT SIDE FIT, CLASS 1	
PRESSURE ANGLE	30°
NUMBER OF TEETH	23
PITCH	6/12
MAJOR DIAMETER	100.653/100.526
FORM DIAMETER	92.939
MINOR DIAMETER	92.184/91.625
PIN DIAMETER	8.128
DIAMETER OVER PINS	109.573/109.517

'Z'
DIN 5480 W100 x 4 x 24 x 7h