



NOTES.

1. MATERIAL: - P-HA06-6325  
OR R/0009 CARBON STEEL BS 970 Pt1 635M15  
OR R/0013 CARBON STEEL BS 970 Pt1 665M17  
OR R/0014 CARBON STEEL BS 970 Pt1 EN36B  
OR R/0111 CARBON STEEL AISI 8620  
OR R/0121 CARBON STEEL ZF6 (16Mn Cr5)

2. CASE HARDEN ALL EXTERNAL SURFACES Rc 50 - 60, DEPTH 0.5 MIN.  
CASE HARDENING OF AREA SHOWN THUS xxxxx IS OPTIONAL.  
THREADS MUST NOT BE CASE HARDENED.

3. IDENTIFICATION REF. PERMISSIBLE AT BOTTOM OF SLOTS.

4. SHANK TO BE PROTECTED FROM CORROSION & DAMAGE EFFECTIVE FOR 12 MONTHS HANDLING/STORAGE FROM DATE OF DELIVERY.

5. FINE BEAD BLAST ALL EXTERNAL SURFACES BEFORE GRINDING.  
BEAD BLASTING IN HOLES IS PERMISSIBLE.

6. U.O.S. INFORMATION TO DIN 69893 - HSK A+C 63 SPECIFICATION.

7. PERPENDICULARITY & PARALLISM OF FEATURES 0.2 U.O.S.

8. CONCENTRICITY OF FEATURES & HOLE POSITION 0.2 U.O.S.

2 HOLES M8 x 1.25 THRO' EQUISPACED  
NO BURRS PERMISSIBLE IN  
Ø 20.10/Ø 20.02 BORE.  
C/BORE Ø 8.2 x 5 MAX DEEP.

SEE PROCESS STANDARD PS00010 FOR DEFINITION OF $\Delta$ SYMBOL. UNLESS OTHERWISE STATED: ALL DIMENSIONS IN MILLIMETRES TOL. $\pm 0.25$ ANGLES $\pm 2^\circ$ REMOVE SHARP CORNERS - CHAMFER OR R0.5 MAX. INTERNAL RADII 0.5 MAX. SURFACE TEXTURE - $3.2\sqrt{}$ THREADS TO BS 3643 6g/6h. DRAWING PRACTICE TO BS 308	3rd ANGLE PROJECTION 	TITLE SHANK DIN69893 HSK A+C 63 MP10	FIRST ISSUE No. _____	DRAWN BY M.W.G	DRAWN DATE 30-3-95
		MATERIAL TYPE CODE R/ _____	MATERIAL SEE NOTE 1.	SHEET 1 of 1	CHECKED _____