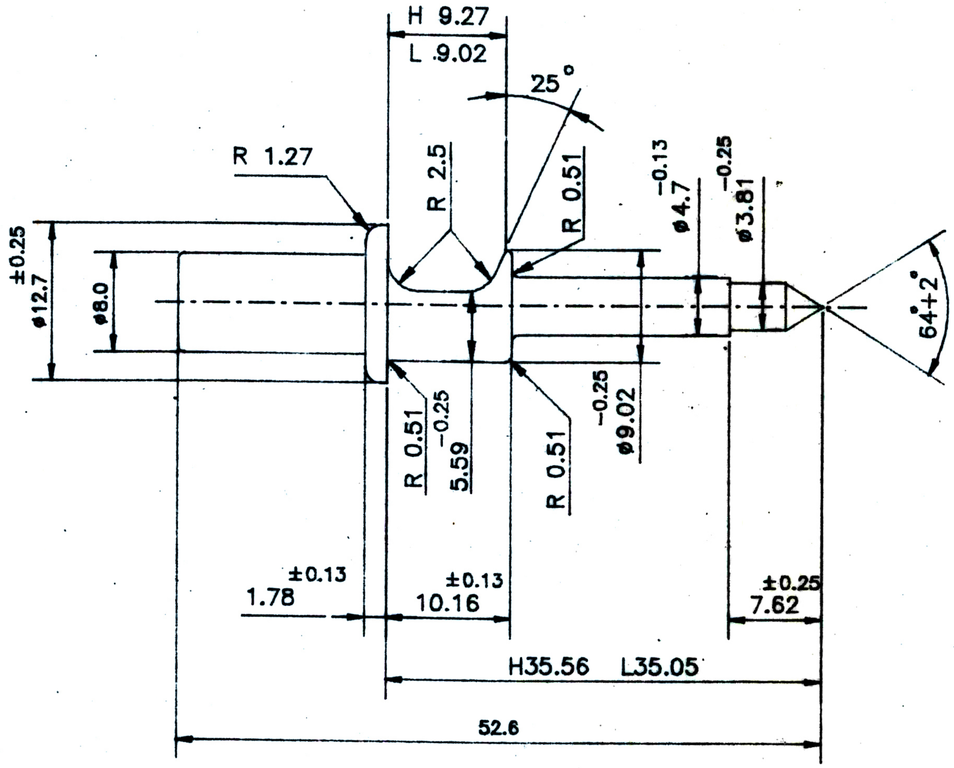
| PART NO. | DRG. CONVENTIONS CONFORM TO IS SPECIFICATIONS |
|---|---|
| IQX 1000 | DIM. ARE IN mm. GEN. TOL. MEDIUM CLASS TO IS:2102 |

DC.35701-A




⊛ TO BE ZINC PLATED ALL OVER TO SPEC. IS:1573:1986 (LATEST ISSUE) CLASSIFICATION No.- Fe/Zn 12·5 OR ELECTROPLATED WITH CADMIUM TO SPEC. IS:1572:1986 (LATEST ISSUE) CLASSIFICATION No.- Fe/Cd 12.
MINIMUM LOCAL THICKNESS OF 12·5 µm AND AVERAGE THICKNESS OF 18 µm TO BE MAINTAINED FOR ZINC PLATING OR MINIMUM LOCAL THICKNESS OF 12 µm AND AVERAGE THICKNESS OF 18 µm TO BE MAINTAINED FOR CADMIUM PLATING.
AND SUBSEQUENTLY CHROMATE PASSIVATED TO SPEC. DEF. 130 OR IS:1340:1977 (1st. REVISION).

POINT TO HAVE A FLAT OF 0.08 TO 0.2

⊛ **PROTECTIVE FINISH:-**

~~TO BE ZINC PLATED ALL OVER TO SPEC. DTD 903 A OR IS:1573:1986 -2nd REVISION CLASS Fe Zn 25 OR ELECTROPLATED WITH CADMIUM TO SPEC. DTD 904 OR IS:1572:1986 (2nd REVISION) Cd. Cd12 AND SUBSEQUENTLY CHROMATE PASSIVATED TO SPEC. DEF.130 OR IS:1340:1977(1st REVISION).~~

**MATERIAL:-**

STEEL TO BS:970 En 7A (BRIGHT DRAWN) OR * BS:970 Pt.3-1991 ~~BS:970 Pt.I 1991~~
GRADE 070 M 20 COLD DRAWN.

NOTE:- DIMENSIONS APPLY AFTER PLATING.

TECHNICAL REQUIREMENT:- SPEC.NO.CQA(A) 0922

| R. NO. | DATE | AUTHORITY | REVISION | ZONE | AHSP | D.O. |
|---|---|---|---|---|---|---|
| ⊛ | 26/08/2010 | DC.No.-37263-A | PROTECTIVE FINISH AMENDED. | | | |
| * | 20/06/07 | DC No. 37117-A | MATL. AMENDED:- BS:970 Pt.3-1991 WAS BS:970 Pt.I-1991 | | | |
| | 28/8/96 | DC 36157-A | REDRAWN WITHOUT CHANGE AND FRESH MASTER COPY REPLACED IN SUPERSESSION OF EXISTING DILAPIDATED COPY. | | | |
| | | | PREV.DCs NOs. 35701-A, 35815-A & 36103-A. | | | SD/- |

SIG.

DRG. SEALED:- 29-4-94 (PROV)

| | | | |
|---|---|---|---|
| DRN:- ALP | CHD:- | TRD:- | COMP:- |
| C.D'MAN | O I/C D.O. | SCALE:- 2:1 | |
| | | EST.MASS:- - | |
| APPD. | FOR CQA(A) | GAUGE SCHD:- I-3420 | |
| | | DATE:- 25-4-94 | |

MATL:- AS ABOVE

PROTECTIVE FINISH:- AS ABOVE

ASSY.DRG. IQX 79 GE

DESIGNER'S REF. ARDE 2236 DET. NO.2

PART NO. IQX 1000

D.S. CAT NO. NOT APPLICABLE

AHSP:- CQA(A)KIRKEE

# STRIKER