



TUB COUPLING

s5000 kgs (5 Ton) DRAW BAR PULL

Tub Coupling are manufactured confirming to D.G.M.S. (Tech.) Circular No. 1 of 1986 & 6 of 1997.

MATERIAL

Tub coupling are manufactured from alloy steel having the following chemical composition.

Steel	Carbon	Manganese	Silicon
11Mn ²	.16 Max	1.3 to 1.7	.15 to 35
20Mn ²	.16 -24	1.3 to 1.7	.15 to 35

Heat Treatment

Steel	Normalising Temperature	Hardening Temperature	Tempering Temperature
11 Mn ²	870-910°C	870-910°C	550-660°C
20 Mn ²	860-900°C	860-900°C	550-660°C

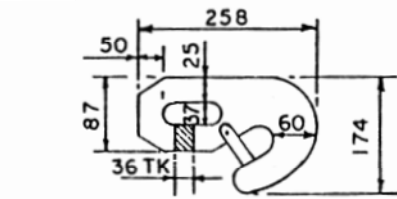
MARKING

Every coupling shall be legibly marked on non wearable portion with :-

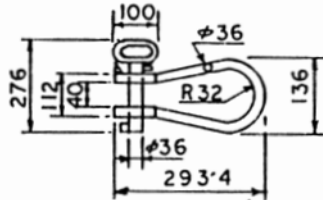
- (i) Manufacturer's identification mark.
- (ii) Year of manufacture.
- (iii) Safe Working Load.
- (iv) Type of Heat Treatment.
- (v) Reference number.

TESTING

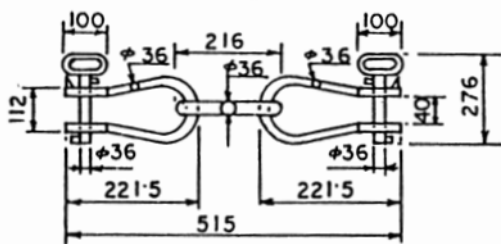
10% of the coupling are subjected to Proof Load test and N.D.T.



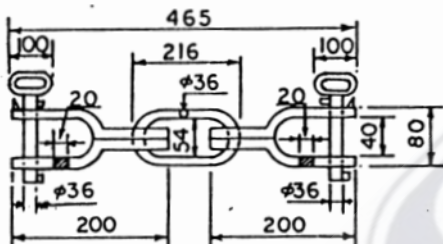
HOOK COUPLING



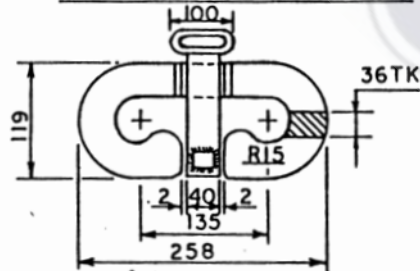
SHAKLE & PIN



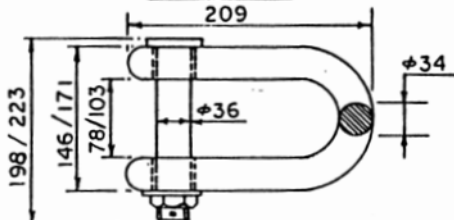
TWO SHAKLE & PIN



TWO SHAKLE & PIN 'F' TYPE



'C' COUPLING



'D' LINK (FOR DRAW BAR)

Manufactured, Sold & Serviced by:-



Micon Engineers

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