

SPECIFICATIONS:

1. BRAKE LINING WITH WOVEN WITH BRASS WIRE AND ASBESTOS BASED FRICTION MATEIRAL.
2. APPLICATION: TO USE IN BRAKING APPLICATION FOR ELECTRICALLY OPERATED INDUSTRIAL CRANES
3. MATING SURFACE: SMOOTH SURFACE OF CAST IRON / MS, BRAKE DRUM OF SURFACE HARDNESS 200-250bhn(BRINELL HARDNESS NUMBER)
4. MAKE: COMPO/FERRODO
- 5.VENDOR SHALL PROVIDE/ACCEPT THE VALUE OF FOLLOWING PARAMETERS(MENTIONED BELOW) AND SUBMIT THE COPY OF TEST CERTIFICATES FOR THE SAME.
 - a.COMPRESSIVE STRENGTH = 550-650 kgf per sq.cm.
 - b.TENSILE STRENGTH = 240-270 kgf per sq.cm.
 - c.SHEAR STRENGTH = 130-180 kgf per sq.cm.
 - D.SPECIFIC GRAVITY = 1.6-1.8
 - E.CO-EFFICIENT OF FRICTION = 0.3-0.4
 - F.RIVET HOLDING CAPACITY = 850-950 kgf per sq.cm.
 - G.MAXIMUM TEMPERATURE = 250 deg C
 - H.MAXIMUM CONTINUOUS TEMPERATURE = 125 deg C (Approx)

REQUISITIONER: S V N V H Sumanth Saladi

RELEASED BY: SRINIVASA DEVA GUPTA
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On:10.12.2016