

Company:

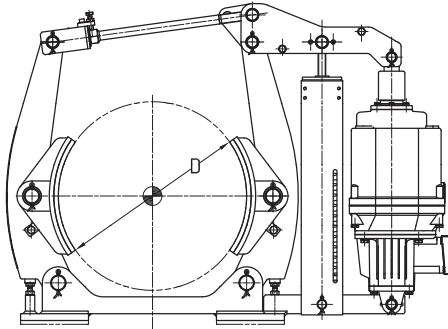
Project:

Name:

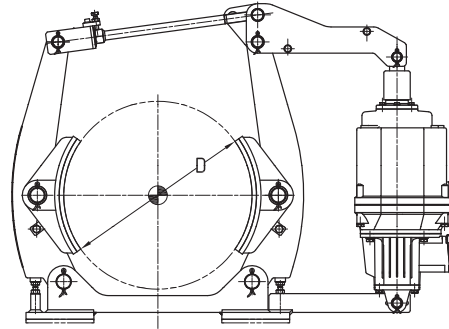
Date:

1. Drum Brake type

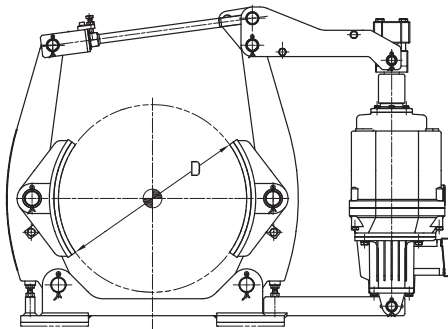
Tick the most obvious variant!



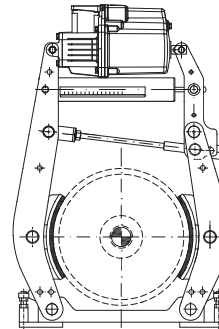
☐ Drum brake standard-type KRT



☐ Drum brake type KRTc
thruster with integrated brake spring (c-spring)



☐ Drum brake type KRTcd
thruster with integrated brake and regulating
spring (c- & d-spring)



☐ Drum brake type KRTsL
With overhead thruster, suitable for
limited mounting space

2. General Data (Multiple answers possible)

☐ Use as a holding brake ☐ Use as a hoist brake ☐ Brake with thruster ☐ Brake without thruster

Drum brake diameter: _____ [mm]

Existing Friction Speed: _____ [m/s]

Braking torque: _____ [Nm] (if thruster size unknown)

Temperature range: _____ [°C]

3. Connection data thruster

3.1 Voltage

☐ 380V ☐ 400V ☐ 440V ☐ 500V ☐ 690V

3.2 Frequency

☐ 50Hz ☐ 60Hz

4. Coating

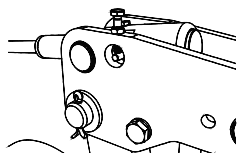
☐ Standard RAL 5004 (Brake) ☐ RAL _____
☐ Standard RAL 9006 (Thruster) ☐ RAL _____

5. Corrosion protection class DIN EN ISO 12944

☐ C3 (standard) ☐ C4 ☐ C5-I ☐ C5-M ☐ Other _____ μm

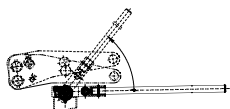
6. Drum brake options

6.1 Automatic Wear Adjustment (AVN)



☐ Drum brake with AVN
☐ Drum brake without AVN

6.2 Hand Lifting Lever (HL)



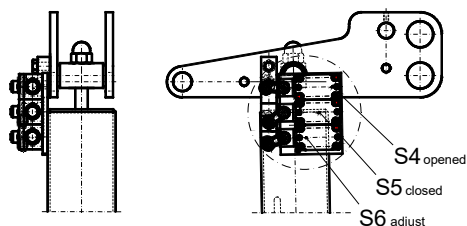
Hand Lever up to brake size 400



Hand Lever above brake size 400

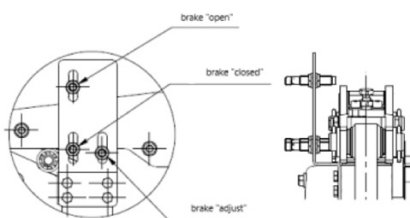
☐ Drum brake with hand lever (HL) ☐ Drum brake without hand lever (HL)

6.3 Brake Control Limit Switches



☐ Drum brake with limit switch ☐ S4 ☐ S5 ☐ S6

☐ Mechanical limit switches
 quantity of limit switch _____

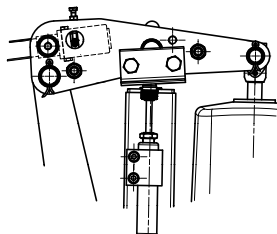


☐ Inductive proximity switch
 quantity of limit switch _____

☐ brake "open" ☐ brake "closed" ☐ brake "adjust"

6.4 Hydraulic Damping

alternative solution for lowering valve in the thruster



☐ Brake drum with hydraulic damping
☐ Brake drum without hydraulic damping

6.5 Lifting and Lowering Valve

☐ Brake drum with externally infinitely adjustable lifting and lowering valve
☐ Brake drum without externally infinitely adjustable lifting and lowering valve