



Principschema

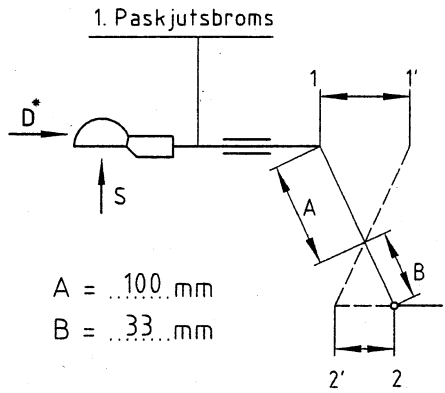
enligt 71/320 /EWG, avsnitt VIII, bilaga 1

62.611.047.00

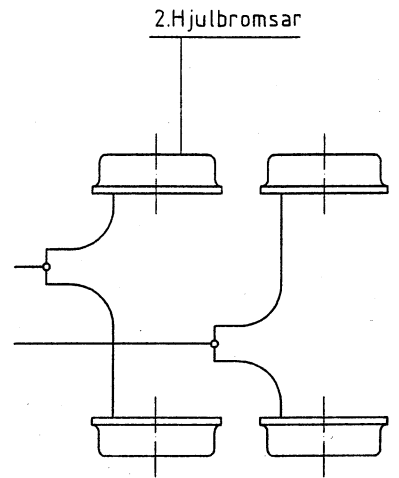
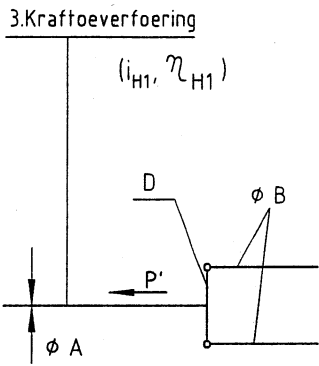
4 Blatt Bl.Nr. 1

Abt. EZ-BZ
Tag 11.02.00
Bearb. Schmitz

BPW BERGISCHE ACHSEN KOMMANDITGESELLSCHAFT D-51674 WIEHL



A = 100 mm
B = 33 mm



1) BPW BERGISCHE ACHSEN KOMMANDITGESELLSCHAFT D-51674 WIEHL

Typ: AE 3,5-2; Utf: A (a); EG-Provpr.Nr.: AR 1027; $\eta_{Ho} = 0,85$

$G_{A \min} = 2500 \text{ kg}$; $G_{A \max} = 3500 \text{ kg}$; $S_{\max} = 1500 \text{ N}$

$$2,50 < i_{Ho \text{ till.}} < 3,70$$

$$i_{Ho} = \frac{A}{B} = \frac{100}{33} \hat{=} \frac{1-1'}{2-2'} = \frac{80}{26,40} = 3,03$$

2) BPW BERGISCHE ACHSEN KOMMANDITGESELLSCHAFT D-51674 WIEHL

Typ: S 2504-7; Utf: —; EG-Provpr.Nr.: 361-124-81 ww. AR 2006

$G_{Bo \max} = 900 \text{ kg}$; $S_{PR \max} = 27 \text{ mm}$; $i_g = 14,2$

Bromsbelägg: Beral 1517; Beral 1126

$$\frac{1-1'}{i_{Ho}} = \frac{80}{3,03} = 26,40 \leq S_{PR} = 27 \text{ mm}$$

3) BPW BERGISCHE ACHSEN KOMMANDITGESELLSCHAFT D-51674 WIEHL

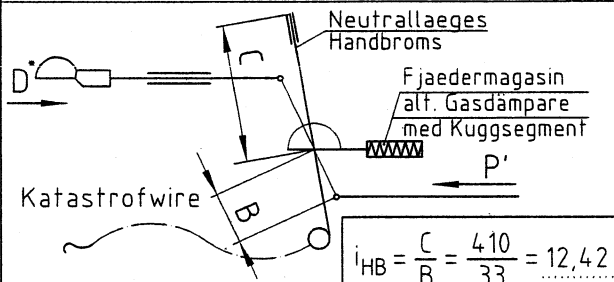
$i_{H1} = 1,0$; $\eta_{H1} = 1,0$; $\phi A \geq M12$; $\phi B \geq M8$; D = Fl 40x10

$$i_H = i_{Ho} \cdot i_{H1} = 3,03 \cdot 1,0 = 3,03$$

$$\eta_H = \eta_{Ho} \cdot \eta_{H1} = 0,85 \cdot 1,0 = 0,85$$

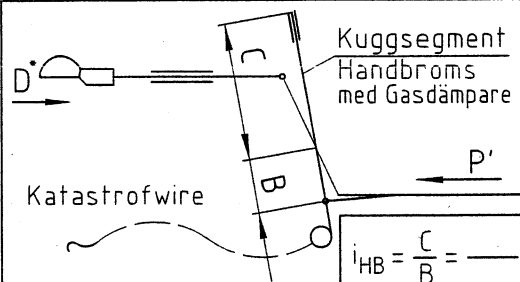
$$P' = D^* \cdot i_{Ho} \cdot 2,5 = 3434 \text{ N} \cdot 3,03 \cdot 2,5 = 26013 \text{ N} \leq P_{\text{till}} = 36100 \text{ N}$$

4) *; G_A * kg n: 4
 $G_{A \min \text{ till.}} = 2500 \text{ kg}$ $G_{A \max \text{ till.}} = 3500 \text{ kg}$ $R_{\text{dyn min}} = 270 \text{ mm}$ $R_{\text{dyn max}} = 360 \text{ mm}$
 Daeck: * * Fylls i av slæpvnagstillverkare



$$i_{HB} = \frac{C}{B} = \frac{410}{33} = 12,42$$

$$i_{FBA} = i_{HB} \cdot i_g \cdot i_{H1} = 12,42 \cdot 14,2 \cdot 1,0 = 176,36$$



$$i_{HB} = \frac{C}{B} = \dots = \dots$$

$$i_{FBA} = i_{HB} \cdot i_g \cdot i_{H1} = \dots \cdot \dots = \dots$$

a) UTFÖRANDE A TILLKOMMIT 25.09.2000 Schmitz

Ersatz für
Ersetzt durch

