

Rev.A 93224 RRH 21.08.2006
 Rev.B 95660 MKN 15.02.2012

Bolts M10 grade 8.8
 Mv=27±2Nm
 Dry

Bolts M16 grade 10.9
 Mv=220±15Nm
 With MoS2

Bolts M36 grade 8.8 (6x)
 Mv=1820±50Nm
 With MoS2
 (not included in brake)

Bolts M24 grade 10.9
 Mv=740±30Nm
 With MoS2

Bolts M33 grade 10.9
 Mv=1980±50Nm
 With MoS2

Drain port
 1/4" BSP

Drain port
 3/8" BSP
 Pressure port
 3/8" BSP

Brake disc thickness
 =30-50

460+C
 NB! Extra 60 needed for
 removal of indicator and
 for adjustment

Brake can move on shafts:
 Without positioning system mounted: 10mm upwards and 3mm downwards from nominal mounting dimension (185)
 With standard positioning system mounted: 5mm upwards and 1/2 air gap downwards from nominal mounting dimension (185)

C = Brake disc thickness
 Mounting data, see drawing: 490 0482
 Weight: Approx. 470 kg incl. brake pads

Tolerances for internal and external radii, angles and chamfers according to: ISO 2768 - mK	√ Indicates Ra in µm	All dimensions in mm	Drawing status
			Released
Drawn by R. R. Hansen	Description	BSFH 500-MSxxS-501	Revision B
Date: 16.02.2006			Scale 1:5 (A3)
SVENDBORG BRAKES		Drawing No.	Sheet 1 of 1 sheets
		490-3566	

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