

REV. G 101436 SFR 17.09.2020
REV. H 101919 SDE 23.08.2021
REV. I 102885 RMJ 28.08.2023

EYE BOLTS M16 (8X)
BOLTS M24 CLASS 10.9
 $M_v = 740 \pm 30\text{Nm}$
WITH MoS2

BLEEDING PORT
G1/4

PRESSURE / BLEEDING PORT
G1/2

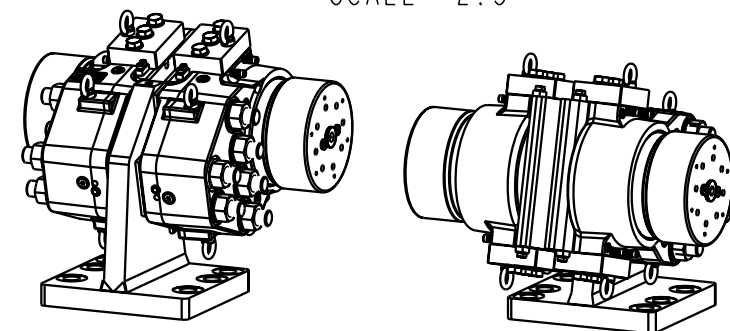
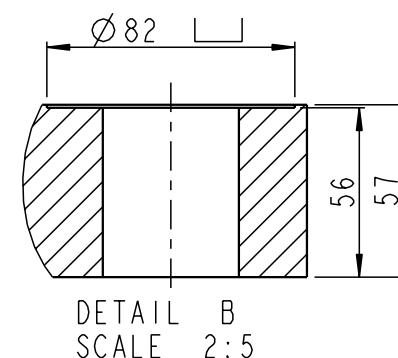
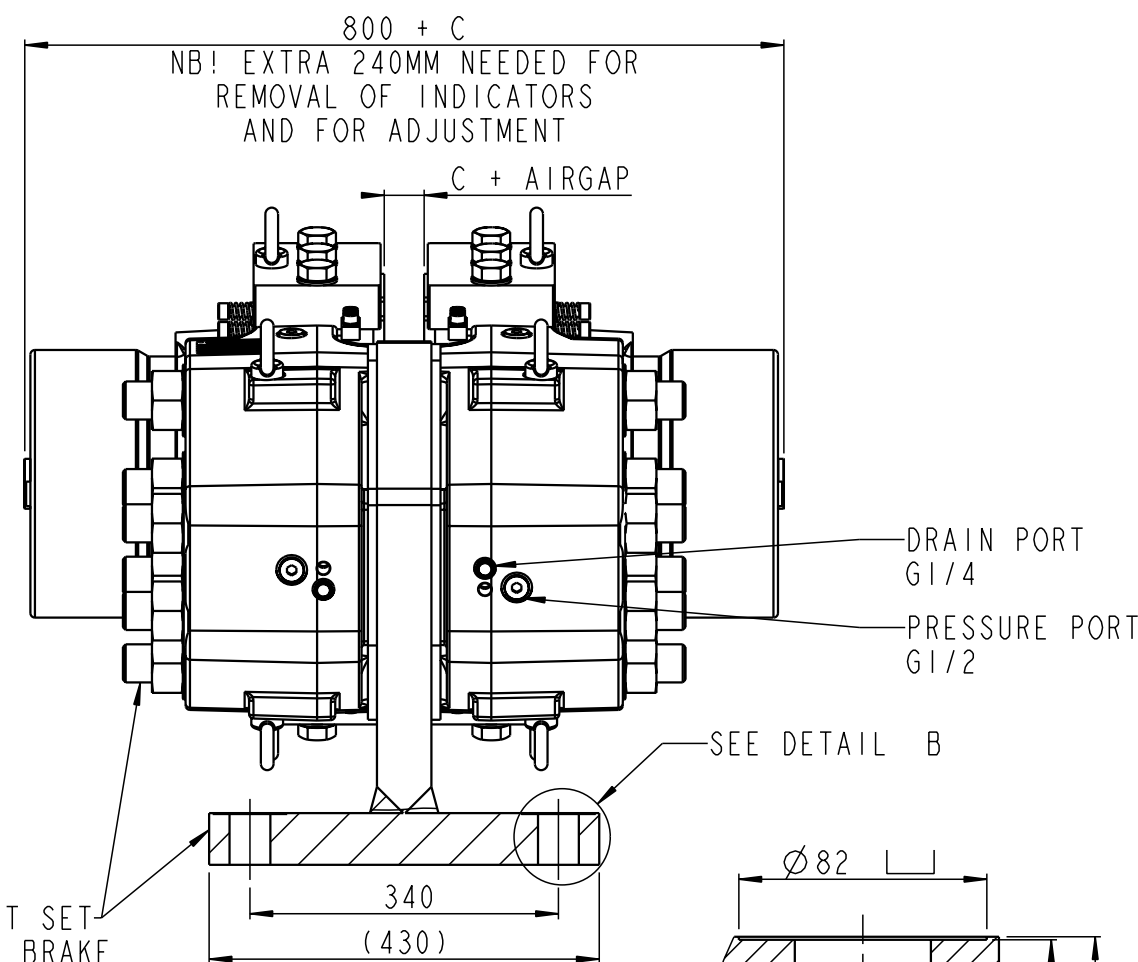
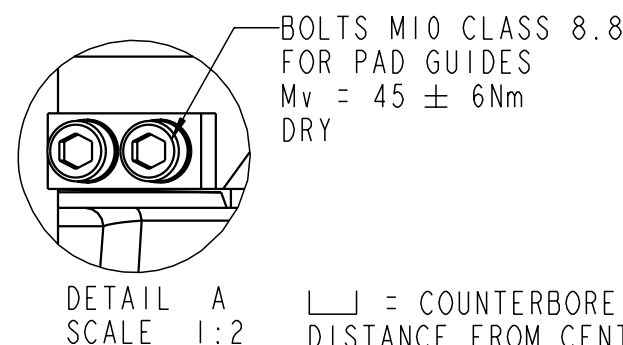
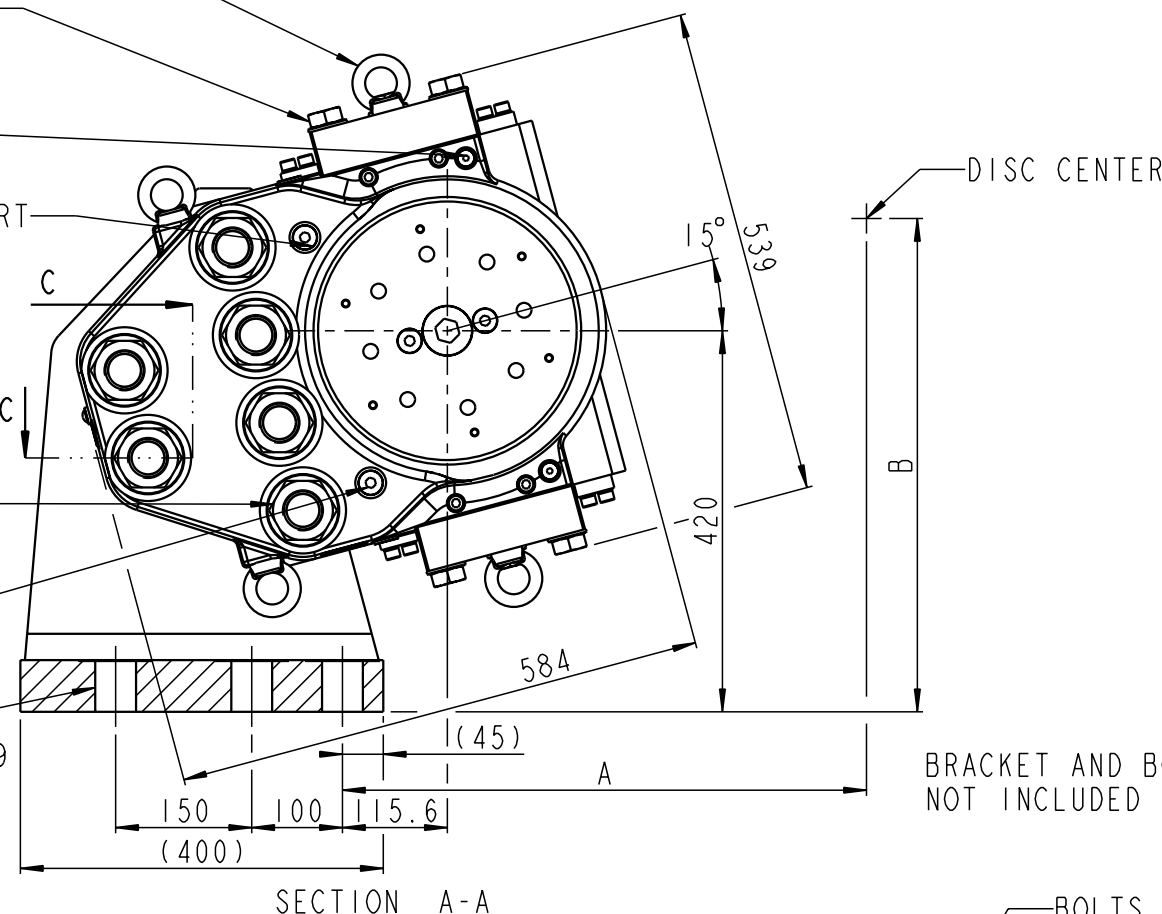
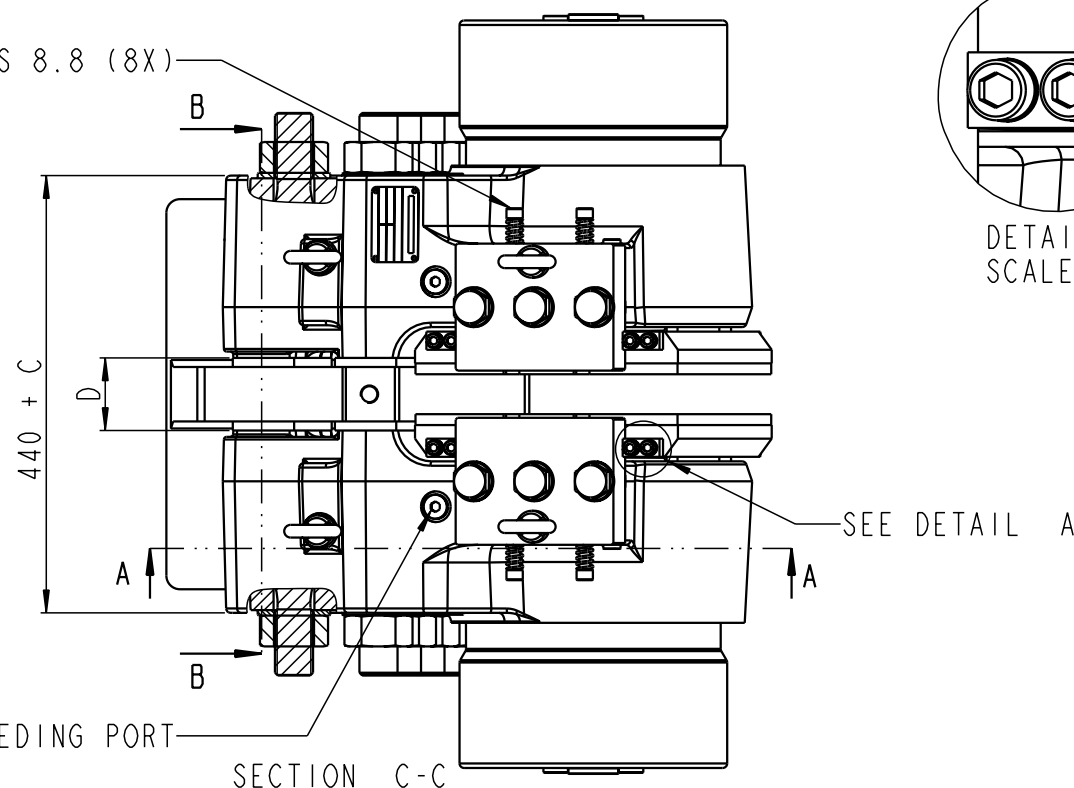
BOLTS M42 CLASS 10.9
 $M_v = 4050 \pm 150\text{Nm}$
WITH MoS2

PRESSURE PORT
G1/2

$\varnothing 45$ (6X)
F/ BOLTS M42 CLASS 10.9
 $M_v = 4050 \pm 150\text{Nm}$
WITH MoS2
(BOLTS NOT INCLUDED)

BOLTS M12 CLASS 8.8 (8X)
 $M_v = 52 \pm 6\text{Nm}$
DRY

PRESSURE / BLEEDING PORT
G1/2



□ = COUNTERBORE
DISTANCE FROM CENTER OF DISC
(R= RADIUS OF DISC)
 $A = 0.966(R-150) + 115.6$
 $B = 0.259(R-150) + 420$
C = DISC THICKNESS
D = MOUNTING SURFACE WIDTH = C + 40
BRACKET DIMENSIONS BASED ON BRACKET 490-3442-003 (C MIN. = 40MM)
MOUNTING DRAWING, SEE DRAWING 490-3335
WEIGHT: APPROX 710 KG INCL. BRAKE PADS ((EXCL. BRACKET AND BOLTS))

TOLERANCES FOR INTERNAL AND EXTERNAL RADII, ANGLES AND CHAMFERS ACCORDING TO: ISO 2768 - mK		ALL DIMENSIONS IN mm		DRAWING STATUS
		DESCRIPTION		Released
DRAWN BY NCH		BSFB 600-S-100		
DATE 02.08.2004		DRAWING NO. 490-3292		SCALE 3:25 (A3)
SVENDBORG BRAKES A REGAL REXNORD BRAND				SHEET 1 OF 1 SHEETS