

HYDRAULIC FAIL SAFE DISC BRAKE

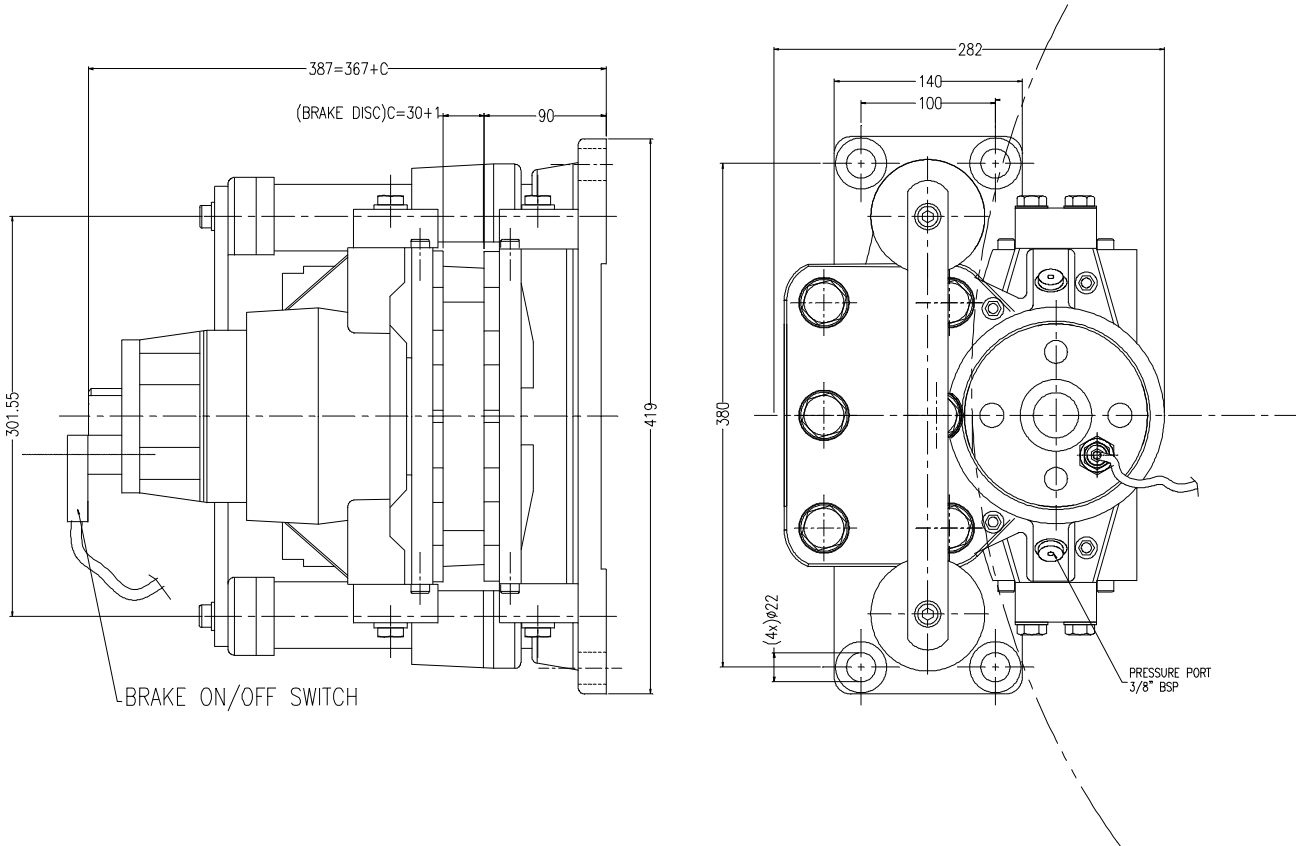
MODEL:

Data Sheet No.

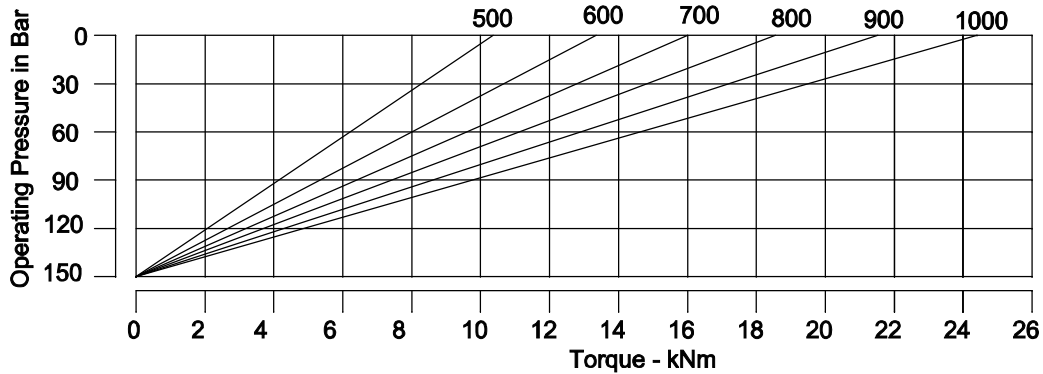
Spring Applied - Hydraulically Released

K-DA/F70-MS

DS042011.28



Brake Disc Outer Diameter -mm



Note: Design & data is subjected to change due to continuous product development

Pad Width - mm	130	Min. Clamping Force (Fc-min.)- N	70000
Pad Area - sq.mm	20000	Max. Clamping Force - N (Fc-max.)	75000
Max. allowable wear of brake pad - mm	5	Min. Braking Force (Fb-min.)- N	56000
Nominal co-efficient of friction - mu	0.4	Max. Braking Force (Fb-max.)- N	60000
Max. Air Gap - mm	1.0	Operating Pressure normal/max. - bar	150 Nor.
Weight - kg.	80	Air / Oil Consumption - cc	180



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ISSUE	01
DATE	APR 2011