

Mechanical Disc Brake PAT.

[Mechanical Operated]



DB-3004M - 3005M

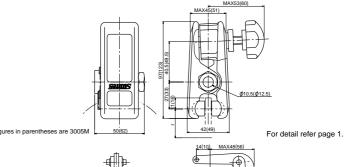


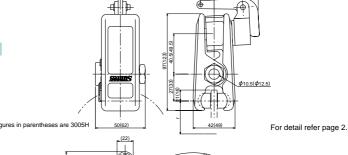
DB-3004H - 3005H

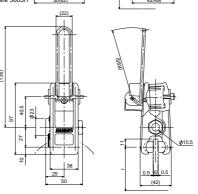


Spring Applied Lever Release DB-3004H-101







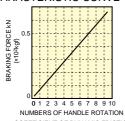


For detail refer page 2.

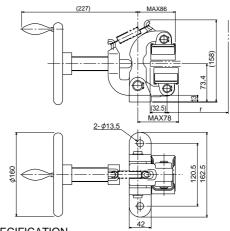
Handle Operated DB-3012M



● CHARACTERISTIC CURVE



COEFFICIENT OF DYNAMIC FRICTION 0.3



SPECIFICATION

· MODEL TYPE		DB-3012M
· USABLE DISC DIA	(mm)	<i>\$</i> 200~∞
· DISC THICKNESS	(mm)	10.4
· EFFECTIVE RADIUS OF BRAKING	(m)	$r = \frac{1}{1000} \left(\frac{DISC\ DIA}{2} - 32.5 \right)$
· PAD MODEL TYPE		DB-0433-K ***
· WEAR ALLOWANCE OF PAD	(mm)	7
·WEIGHT	(kg)	6.5
TORQUE CALCULATION (BRAKING FORCE=kN)		$T(kN\cdot m) = kN \times r$
2 14 1 1 1 2 (-4-4) 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		

Pad for only holding (static μ) is available for application for holding brake.