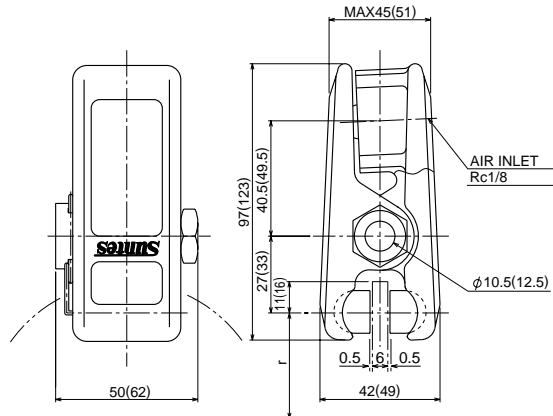
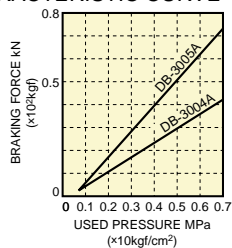


Pneumatic Applied DB-3004A - 3005A



() is for 3005A.

● CHARACTERISTIC CURVE

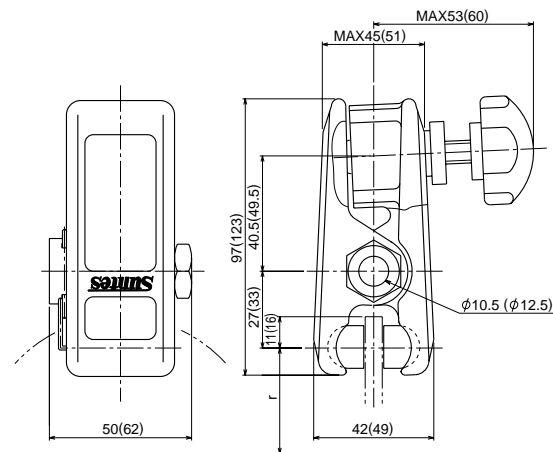


· COEFFICIENT OF DYNAMIC FRICTION 0.3

● SPECIFICATION

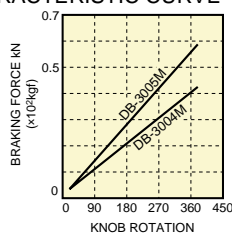
	3004A	3005A
· MODEL TYPE	3004A	3005A
· USABLE DISC DIA (mm)	φ100-∞	
· DISC THICKNESS (mm)	6	
· EFFECTIVE RADIUS OF BRAKING (m)	$r = \frac{1}{1000} (\frac{DISC DIA}{2} - 11)$	$r = \frac{1}{1000} (\frac{DISC DIA}{2} - 16)$
· PAD MODEL TYPE	DB-0428-K※※※	DB-0429-K※※※
· WEAR ALLOWANCE OF PAD (mm)	2	
· AREA OF CYLINDER (cm²)	7.1	12.6
· MAX.WORKING AIR PRESSURE (MPa)	0.7 (7kgf/cm²)	
· WEIGHT (g)	360	670
· TORQUE CALCULATION (BRAKING FORCE=kN)	T (kN·m) = kN × r	

Knob Operated DB-3004M - 3005M



() is for 3005M.

● CHARACTERISTIC CURVE



· COEFFICIENT OF DYNAMIC FRICTION 0.3

● SPECIFICATION

	3004M	3005M
· MODEL TYPE	3004M	3005M
· USABLE DISC DIA (mm)	φ100-∞	
· DISC THICKNESS (mm)	6	
· EFFECTIVE RADIUS OF BRAKING (m)	$r = \frac{1}{1000} (\frac{DISC DIA}{2} - 11)$	$r = \frac{1}{1000} (\frac{DISC DIA}{2} - 16)$
· PAD MODEL TYPE	DB-0428-K※※※	DB-0429-K※※※
· WEAR ALLOWANCE OF PAD (mm)	2	
· WEIGHT (g)	390	750
· TORQUE CALCULATION (BRAKING FORCE=kN)	T (kN·m) = kN × r	

· Dimensions and specifications might be changed for improvement without notice.