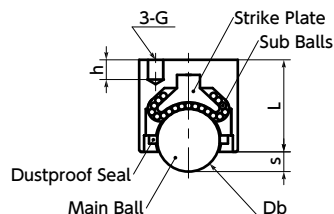
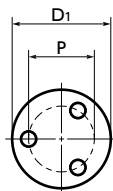
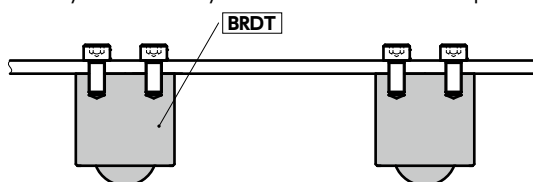




BRDT Downward Ball Rollers - Tap Hole Type



- These ball rollers can be used in downward and sideward applications such as with casters of push carts for transport.
- The dustproof seal prevents the ingress of dirt and dust.
- The body, main ball, and sub-balls are made of steel. These rollers have excellent durability.
- Because they are fixed using screw holes in the body section, they can be attached to thin plates.



• Application

FPD production equipment, semiconductor devices, food production lines, and packaging lines

• Material/Finish



	BRDT
Main Body	S45C Electroless Nickel Plating
Main Ball	SUJ2 (Hardness 55HRC or Higher)
Sub Ball	SUJ2 (Hardness 55HRC or Higher)
Strike Plate	SCM415 (Hardness 50 HRC or Higher)
Dustproof Seal	Felt

Unit : mm

Part Number	D1	L	s	Db	M (Coarse)		h	P	Withstand Load (N)	Mass (g)
					Nominal of Thread	Pitch				
BRDT-24	24	24	5	15.88	M4	0.7	6	16	900	78
BRDT-30	30	28	6	19.05	M5	0.8	6	20	1100	142
BRDT-38	38	37	8	25.4	M6	1	8	26	1200	305

• Part number specification

BRDT - 30

Product Code D1

Individual Sales → P.xxxx 1 piece in 1 pack	Cleanroom Wash & Packaging → P.xxxx Not Available	Screw Length Adjustment → P.xxxx Not Available	Vibration Resistant → P.xxxx Not Available
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