

Rotary Connectors

Moment Load Allowable - Single Flanged, Double Flanged

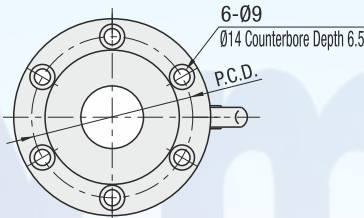
Features: Built-in oil-free bushings enable uses under moment loads.

Single Flanged

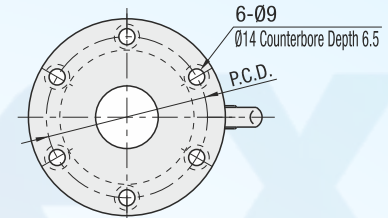
Type		M Material	S Surface Treatment	A Accessory		
Single Flanged	Double Flanged			Clamp Lever	Screw	Nut
DHRCN	DHRCNW	SS400	Electroless Nickel Plating	CLMD	CB8-20x6	LBNR8x6



Single Flanged (HRCN)



Doubled Flanged (HRCNW)



Doubled Flanged



- Structure with inner stopper prevents 360 rotation to prevent wiring from being twisted.
- Avoid giving excessive impact to the internal stopper when rotating, otherwise, it may cause damages.

Single Flanged

Part Number		A	D	D1	G (PF)	F	H	C	V	P.C.D.	C1	Applicable Tube	Allowable Moment Load (Calculated Values) N · m
Type	Nominal												
DHRCN	42	35	75	110	G1 1/2	26	85	3	50	90	1.5	G42	300
	54	50	90	125	G2	27	85		64	105		G54	500
	70	65	105	140	G2 1/2	32	85		78	120		G70	750
	82	80	120	155	G3	37	90		92	135		G82	1000

- Take note that the applicable hollow tubes are based on JIS C 8305 Rigid Steel Conduits, but the thread section will be JIS B 0202 Parallel Threads for Tubes. (Threads for electrical conduits will not fit.)
- Allowable moment loads are not guaranteed values.
- For orders larger than indicated quantity, please request a quotation

Doubled Flanged

Part Number		A	D	D1	H	C	P.C.D.	Allowable Moment Load (Calculated Values) N · m
Type	Nominal							
DHRCNW	42	35	75	110	85	3	90	300
	54	50	90	125	85		105	500
	70	65	105	140	85		120	750
	82	80	120	155	90		135	1000

- Allowable moment loads are not guaranteed values.

