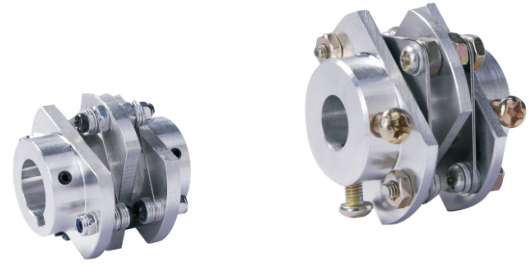


## RD5 TYPE

# Metal Plate Spring Coupling

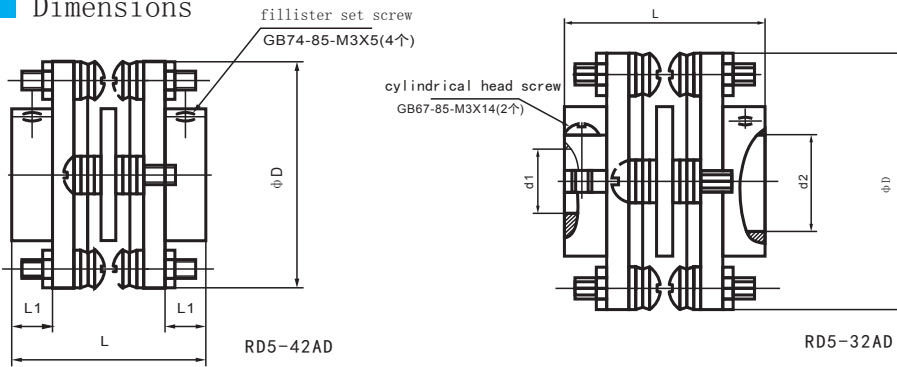


### Parameters

Model	Max Torque [N·m]	Max Speed [rpm]	Parallel Misalignment (mm)	Angular Misalignment [°]	Weight [g]
RD5-42AD	1	20000	≤ 1.5	≤ 0.2	70
RD5-32AD	1	20000	≤ 1.5	≤ 0.2	28

\*No need to adjust rated torque and max torque when load capacity changing.  
 \*The above values are got under the max bore.

### Dimensions



### Features

- Big or small spring coupling
- Widely applied to connect encoder shaft and user shaft

Unit [mm]

Model	d1·d2		D	L	L1	M
	Min	Max				
RD5-42AD	15	15	42	39	12	M3
RD5-32AD	4	12	32	24.8	6	M3

### Standard Bore

Model	Standard Bore d1·d2 [mm]					
	4	6	8	10	12	15
RD5-42AD						●
RD5-32AD	●	●	●	●	●	

\* The bore marked "●" in the above table is standard bore. Special bore and keyway size can be customized.

Order Information

RD5-42AD-6-8

