

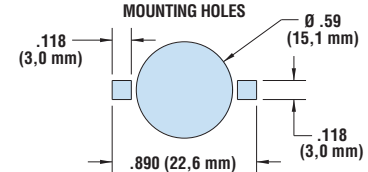
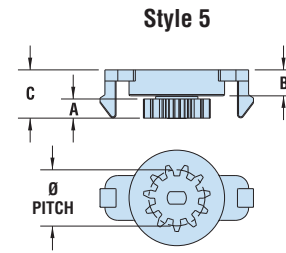
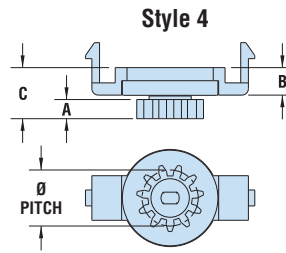
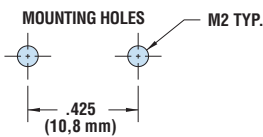
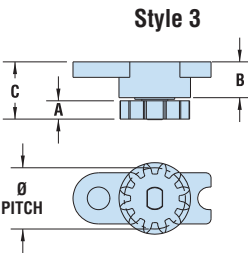
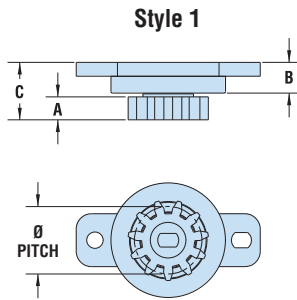


Heyco® Rotary Dampers – 20° Pressure Angle Series

- Guarantee a smooth controlled opening and closing of mechanisms.
- Absorb and slow down motion to decrease vibration, noise and machine component wear.
- Designed to enable mechanisms to operate with a smooth rate of acceleration to provide a feel of quality.
- Bi-directional rotation.
- RD20-XX-YYY-ZZ where XX = mounting style code, YYY = torque and ZZ = teeth
- Applications include Computer Docking Station, CD Player, Any front/back panel of PC, Printer, TV, and home appliance.

| MOUNTING STYLE | TORQUE (gf-cm) | PART NO. | DESCRIPTION | TOOTH COUNT | PITCH DIAMETER | | MOD. of RIGID | PART DIMENSIONS | | | | | MATERIAL | | |
|----------------|----------------|----------------|----------------|-------------|----------------|------|---------------|-----------------------|--------------------------|--------------------------|---------|------|----------|-----|-----|
| | | | | | in. | mm. | | A Gear Height in. mm. | B Housing Height in. mm. | C Overall Length in. mm. | Housing | Gear | | | |
| 1 | 15 | 15006 | RD20-01-015-11 | 11 | .35 | 8,8 | .8 | .12 | 3,0 | .16 | 4,0 | .29 | 7,5 | ABS | POM |
| | 45 | 15008 | RD20-01-045-11 | | | | | | | | | | | | |
| | 35 | 15010 | RD20-01-035-13 | 13 | .41 | 10,4 | .8 | .12 | 3,0 | .17 | 4,2 | .30 | 7,7 | PC | POM |
| | 70 | 15012 | RD20-01-070-11 | 11 | .35 | 8,8 | | | | | | | | | |
| | 130 | 15014 | RD20-01-130-11 | 11 | .35 | 8,8 | | | | | | | | | |
| | 130 | 15016 | RD20-01-130-13 | 13 | .41 | 10,4 | | | | | | | | | |
| | 45 | 15018 | RD20-01-045-11 | 11 | .35 | 8,8 | | | | | | | | | |
| 10 | 15042 | RD20-01-010-10 | 10 | .24 | 6,0 | .6 | .12 | 3,0 | .11 | 2,7 | .23 | 5,9 | PC | POM | |
| 35 | 15043 | RD20-01-035-10 | | | | | | | | | | | | | |
| 75 | 15044 | RD20-01-075-10 | | | | | | | | | | | | | |
| 2 | 25 | 15032 | RD20-02-025-13 | 13 | .41 | 10,4 | .8 | .13 | 3,2 | .19 | 4,9 | .34 | 8,6 | POM | POM |
| | 37 | 15034 | RD20-02-037-13 | | | | | | | | | | | | |
| | 65 | 15036 | RD20-02-065-13 | | | | | | | | | | | | |
| 3 | 7 | 15038 | RD20-03-007-12 | 12 | .24 | 6,0 | .5 | .07 | 1,8 | .14 | 3,9 | .22 | 5,7 | PC | POM |
| | 30 | 15040 | RD20-03-030-12 | | | | | | | | | | | | |
| 4 | 15 | 15048 | RD20-04-015-11 | 11 | .35 | 8,8 | .8 | .12 | 3,0 | .17 | 4,3 | .31 | 7,8 | ABS | POM |
| | 45 | 15050 | RD20-05-045-11 | | | | | | | | | | | | |

Standard color black



Quick Specs

| | |
|---------------------|-----------------------------------|
| Material | ABS, PC, POM as noted in chart |
| Flammability Rating | PC, 94V-2; POM, 94-HB; ABS, 94-HB |
| Temperature Range | 32°F (0°C) to 122°F (50°C) |