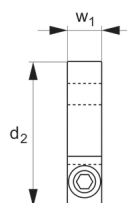
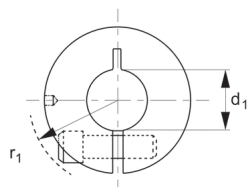


## R3250

RIGID COUPLINGS



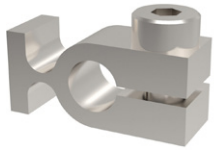
### Material

Stainless steel (A2, AISI 303) or anodised aluminium (DIN 3,1355).

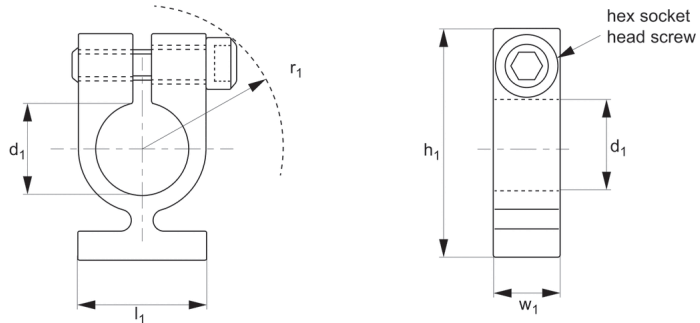
### Technical Notes

Some sizes may be full, semi-counter-bored, or step cut.

| Order No.    | Material  | $d_1$<br>+0.025 -0.0 | $d_2$ | $r_1$ | $w_1$ | For shaft |
|--------------|-----------|----------------------|-------|-------|-------|-----------|
| R3250.031-AL | Aluminium | 4.6                  | 14.0  | 8.5   | 4.0   | 3         |
| R3250.032-AL | Aluminium | 4.6                  | 16.0  | 8.5   | 4.0   | 3         |
| R3250.033-AL | Aluminium | 4.6                  | 16.0  | 8.5   | 5.0   | 3         |
| R3250.034-AL | Aluminium | 4.6                  | 16.0  | 10.0  | 6.5   | 3         |
| R3250.051-AL | Aluminium | 6.6                  | 16.0  | 8.5   | 4.0   | 5         |
| R3250.052-AL | Aluminium | 6.6                  | 16.0  | 8.5   | 5.0   | 5         |
| R3250.053-AL | Aluminium | 6.6                  | 22.0  | 12.5  | 5.0   | 5         |
| R3250.054-AL | Aluminium | 6.6                  | 22.0  | 13.0  | 6.0   | 5         |
| R3250.072-AL | Aluminium | 8.6                  | 22.0  | 13.0  | 6.0   | 7         |
| R3250.081-AL | Aluminium | 9.6                  | 28.5  | 16.0  | 6.5   | 8         |
| R3250.082-AL | Aluminium | 9.6                  | 28.5  | 16.0  | 8.0   | 8         |
| R3250.101-AL | Aluminium | 11.6                 | 28.5  | 16.0  | 6.5   | 10        |
| R3250.102-AL | Aluminium | 11.6                 | 32.0  | 16.0  | 8.0   | 10        |
| R3250.121-AL | Aluminium | 13.6                 | 32.0  | 16.0  | 8.0   | 12        |
| R3250.031-A2 | Stainless | 4.6                  | 14.0  | 8.5   | 4.0   | 3         |
| R3250.032-A2 | Stainless | 4.6                  | 16.0  | 8.5   | 4.0   | 3         |
| R3250.033-A2 | Stainless | 4.6                  | 16.0  | 8.5   | 5.0   | 3         |
| R3250.034-A2 | Stainless | 4.6                  | 16.0  | 10.0  | 6.5   | 3         |
| R3250.041-A2 | Stainless | 5.6                  | 16.0  | 8.5   | 4.0   | 4         |
| R3250.051-A2 | Stainless | 6.6                  | 16.0  | 8.5   | 4.0   | 5         |
| R3250.052-A2 | Stainless | 6.6                  | 16.0  | 8.5   | 5.0   | 5         |
| R3250.053-A2 | Stainless | 6.6                  | 22.0  | 12.5  | 5.0   | 5         |
| R3250.054-A2 | Stainless | 6.6                  | 22.0  | 12.5  | 6.0   | 5         |
| R3250.061-A2 | Stainless | 7.6                  | 22.0  | 12.5  | 5.0   | 6         |
| R3250.071-A2 | Stainless | 8.6                  | 22.0  | 12.5  | 5.0   | 7         |
| R3250.072-A2 | Stainless | 8.6                  | 22.0  | 13.0  | 6.0   | 7         |
| R3250.081-A2 | Stainless | 9.6                  | 28.5  | 16.0  | 6.5   | 8         |
| R3250.082-A2 | Stainless | 9.6                  | 28.5  | 16.0  | 8.0   | 8         |
| R3250.101-A2 | Stainless | 11.6                 | 28.5  | 16.0  | 6.5   | 10        |
| R3250.102-A2 | Stainless | 11.6                 | 32.0  | 16.0  | 8.0   | 10        |
| R3250.121-A2 | Stainless | 13.6                 | 32.0  | 16.0  | 8.0   | 12        |



## R3252



### Material

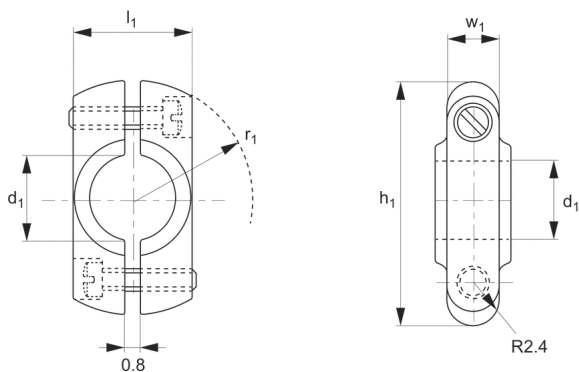
Stainless steel (AISI 303 or AISI 416) or mild steel.

| Order No. | Material | $l_1$ | $d_1$ | $h_1$ | $r_1$ | $w_1$<br>$\pm 0.13$ | Finish      | For shaft |
|-----------|----------|-------|-------|-------|-------|---------------------|-------------|-----------|
| R3252.031 | 416 s/s  | 7.9   | 4.6   | 17.5  | 11.1  | 6.35                | Black Pass. | 3.0       |
| R3252.032 | 303 s/s  | 7.9   | 4.6   | 17.5  | 11.1  | 6.35                | Clear Pass. | 3.0       |
| R3252.033 | Steel    | 7.9   | 4.6   | 17.5  | 11.1  | 3.56                | Cad. Plate  | 3.0       |
| R3252.051 | 416 s/s  | 9.6   | 6.6   | 20.6  | 13.1  | 6.35                | Black Pass. | 5.0       |
| R3252.052 | 303 s/s  | 9.6   | 6.6   | 20.6  | 13.1  | 6.35                | Clear Pass. | 5.0       |
| R3252.053 | Steel    | 9.6   | 6.6   | 20.6  | 13.1  | 3.56                | Cad. Plate  | 5.0       |
| R3252.071 | 416 s/s  | 11.1  | 8.6   | 20.6  | 14.3  | 6.35                | Black Pass. | 7.0       |
| R3252.072 | 303 s/s  | 11.1  | 8.6   | 20.6  | 14.3  | 6.35                | Clear Pass. | 7.0       |
| R3252.073 | Steel    | 11.1  | 8.6   | 20.6  | 14.3  | 3.56                | Cad. Plate  | 7.0       |
| R3252.101 | 416 s/s  | 15.9  | 11.6  | 26.2  | 17.1  | 6.35                | Clear Pass. | 10.0      |
| R3252.102 | Steel    | 15.9  | 11.6  | 26.2  | 17.1  | 6.35                | Cad. Plate  | 10.0      |
| R3252.103 | Steel    | 15.9  | 11.6  | 26.2  | 17.1  | 3.56                | Cad. Plate  | 10.0      |
| R3252.121 | 416 s/s  | 15.9  | 13.6  | 26.2  | 17.1  | 6.35                | Clear Pass. | 12.0      |
| R3252.122 | Steel    | 15.9  | 13.6  | 26.2  | 17.1  | 6.35                | Cad. Plate  | 12.0      |
| R3252.123 | Steel    | 15.9  | 13.6  | 26.2  | 17.1  | 3.56                | Cad. Plate  | 12.0      |



### R3253

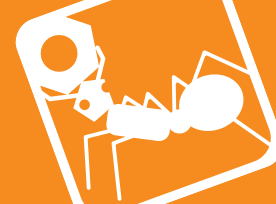
RIGID COUPLINGS



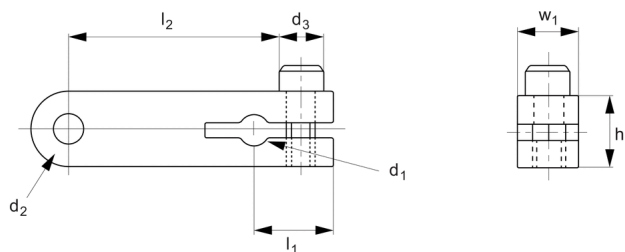
#### Material

Mild steel body and stainless steel screws .

| Order No. | $l_1$ | $d_1$ | $h_1$ | $r_1$ | $w_1$<br>$\pm 0.13$ | Balanced   | For shaft |
|-----------|-------|-------|-------|-------|---------------------|------------|-----------|
| R3253.003 | 7.9   | 4.6   | 17.4  | 9.5   | 6.10                | Dynam. bal | 3.0       |
| R3253.005 | 9.5   | 6.6   | 18.85 | 10.3  | 6.10                | Dynam. bal | 5.0       |
| R3253.007 | 11.1  | 8.6   | 20.6  | 11.9  | 6.10                | Dynam. bal | 7.0       |
| R3253.103 | 7.9   | 4.6   | 17.4  | 9.5   | 6.10                | No         | 3.0       |
| R3253.105 | 9.5   | 6.6   | 18.85 | 10.3  | 6.10                | No         | 5.0       |
| R3253.107 | 11.1  | 8.6   | 20.6  | 11.9  | 6.10                | No         | 7.0       |



### R3255



#### Material

Stainless steel (DIN 1,4005).

| Order No. | $l_1$ | $d_1$<br>$+0.025 \mid -0.000$ | $d_2$ for | $l_2$ | $h_1$ | $w_1$ |
|-----------|-------|-------------------------------|-----------|-------|-------|-------|
| R3255.030 | 6.4   | 3.0                           | M 4       | 15.9  | 6.4   | 4.8   |
| R3255.040 | 6.4   | 4.0                           | M 4       | 15.9  | 6.4   | 4.8   |
| R3255.050 | 6.4   | 5.0                           | M 4       | 15.9  | 7.9   | 4.8   |
| R3255.060 | 6.7   | 6.0                           | M 4       | 15.9  | 7.9   | 4.8   |