

## R3250

RIGID COUPLINGS

### Material

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

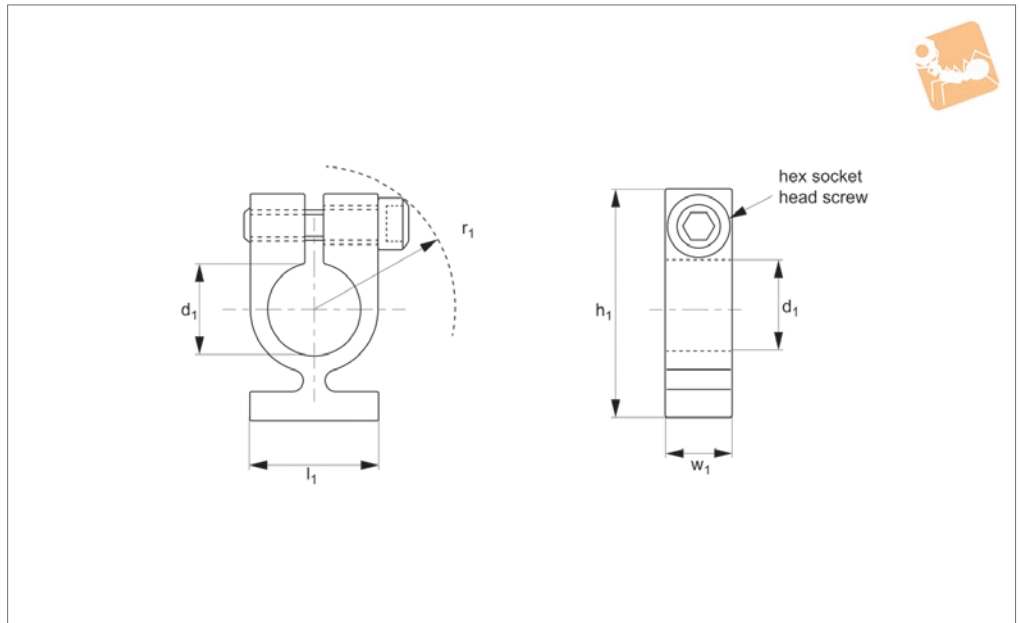
### Technical Notes

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

Order No.	Material	$d_1$ +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

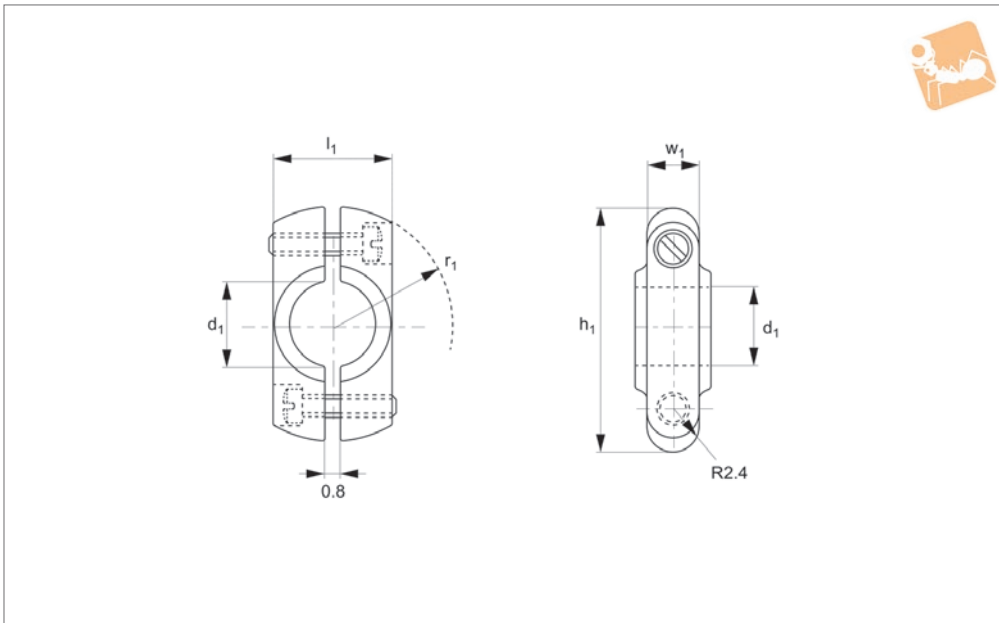
Stainless steel (AISI 303 or AISI 416) or mild steel.

Order No.	Material	$l_1$	$d_1$	$h_1$	$r_1$	$w_1$ $\pm 0.13$	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



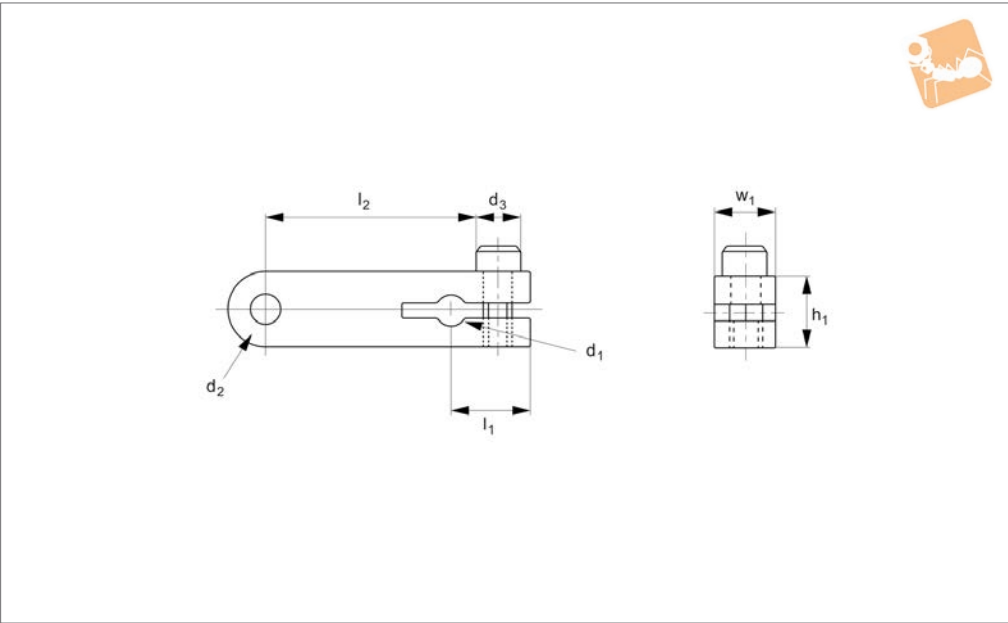
**Material**

Mild steel body and stainless steel screws .

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



**R3255**



**Material**

Stainless steel (DIN 1,4005).

Order No.	$l_1$	$d_1$ +0.025 -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