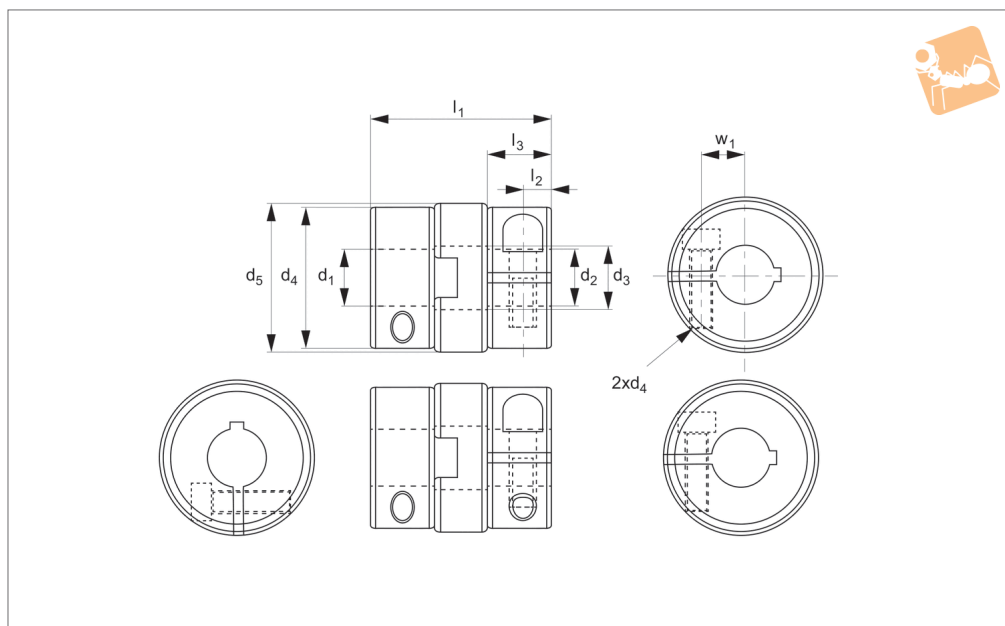
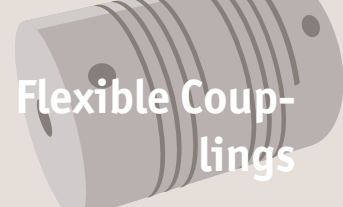




Oldham Coupling with Carbon Resin Insert

Flexible Couplings



R3054.2

FLEXIBLE COUPLINGS

Material

Mainframe: Stainless steel alloy SUS304.
Insert: Carbon resin.

Technical Notes

Operating temperature $-40^{\circ} - 90^{\circ}\text{C}$.

Offset of angular, parallel or axial deviation are individual allowed value, so couple reasons of axial offset appearing at same time would reduce the unit allowable value.

R3054 lock torque of clamping screw is $5,4 < \text{Nm}$ based on shaft dia ($\varnothing d_1, \varnothing d_2$) over $\varnothing 16$.

Available options for key way per inner diameter is bigger than 6mm.

Order No.	$\varnothing d$	d_1 & d_2	d_2	d_3	d_4	d_5	l_1	l_2	l_3	w	Clamping screw lock torque Nm	Clamping screw d_6
R3054.E-8	30	8	32	13	30	31	33	6	12	9	4.5	M 5
R3054.E-10	30	10	32	13	30	31	33	6	12	9	4.5	M 5
R3054.E-12	30	12	32	13	30	31	33	6	12	9	4.5	M 5
R3054.E-14	30	14	32	13	30	31	33	6	12	9	4.5	M 5
R3054.F-10	34	10	37	13	34	35	34	6	13	11	8.0	M 5
R3054.F-11	34	11	37	13	34	35	34	6	13	11	8.0	M 5
R3054.F-12	34	12	37	13	34	35	34	6	13	11	8.0	M 5
R3054.F-14	34	14	37	13	34	35	34	6	13	11	8.0	M 5
R3054.F-15	34	15	37	13	34	35	34	6	13	11	8.0	M 5
R3054.F-16	34	16	37	13	34	35	34	6	13	11	8.0	M 5
R3054.G-10	38	10	41	17	38	41	40	7	15	13.7	8.0	M 5
R3054.G-12	38	12	41	17	38	41	40	7	15	13.7	8.0	M 5
R3054.G-14	38	14	41	17	38	41	40	7	15	13.7	8.0	M 5
R3054.G-15	38	15	41	17	38	41	40	7	15	13.7	8.0	M 5
R3054.G-16	38	16	41	17	38	41	40	7	15	13.7	8.0	M 5
R3054.G-18	38	18	41	17	38	41	40	7	15	13.7	8.0	M 5
R3054.G-20	38	20	41	17	38	41	40	7	15	13.7	8.0	M 5