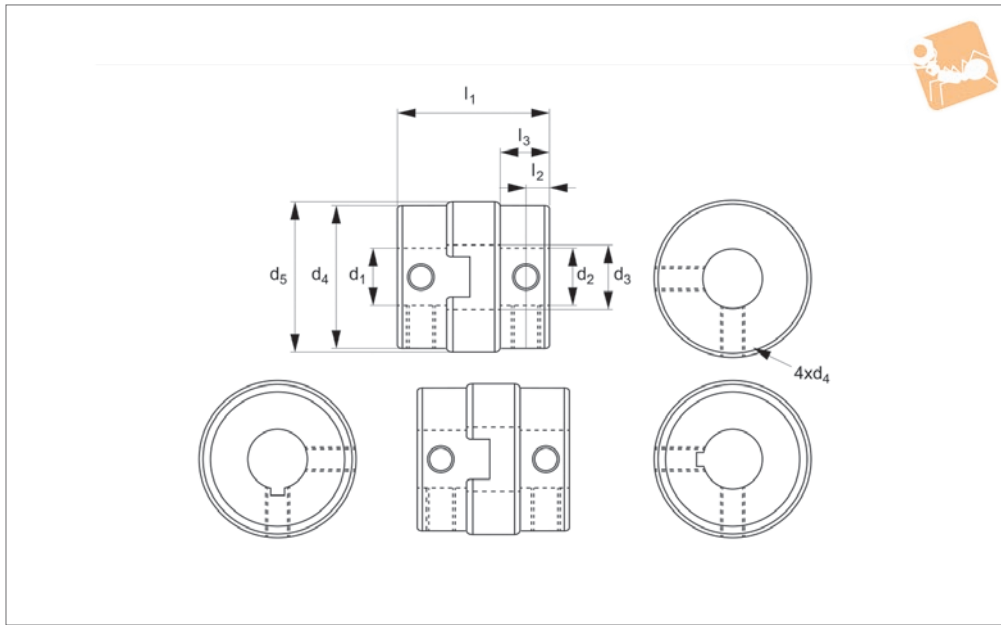
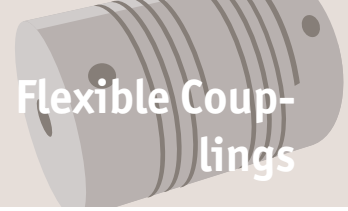




# Oldham Coupling with Carbon Resin Insert

## Flexible Couplings



**R3055.1**

FLEXIBLE COUPLINGS

### Material

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

### Technical Notes

Operating temperature: -40° - 90°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.

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

Order No.	∅ d	d <sub>1</sub> & d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	Clamping screw lock torque Nm	Clamping screw d <sub>6</sub>
R3055.A-1	6	1	2.4	6	6.2	8.4	1.5	3	0.15	M1,6
R3055.A-1.5	6	1.5	2.4	6	6.2	8.4	1.5	3	0.15	M1,6
R3055.A-2	6	2	2.4	6	6.2	8.4	1.5	3	0.15	M1,6
R3055.B-1	8	1	2.4	8	8.2	8.4	1.5	3	0.15	M1,6
R3055.B-2	8	2	2.4	8	8.2	8.4	1.5	3	0.15	M1,6
R3055.B-3	8	3	2.4	8	8.2	8.4	1.5	3	0.15	M1,6
R3055.C-2	10	2	4.4	10	10.2	10.2	1.8	3.7	0.3	M 2
R3055.C-3	10	3	4.4	10	10.2	10.2	1.8	3.7	0.3	M 2
R3055.C-4	10	4	4.4	10	10.2	10.2	1.8	3.7	0.3	M 2
R3055.D-3	12	3	4.0	12	12.5	14.2	2.5	5.2	0.7	M 3
R3055.D-4	12	4	4.0	12	12.5	14.2	2.5	5.2	0.7	M 3
R3055.D-5	12	5	4.0	12	12.5	14.2	2.5	5.2	0.7	M 3
R3055.E-4	15	4	5.0	14.5	15	16	2.6	5.4	0.7	M 3
R3055.E-5	15	5	5.0	14.5	15	16	2.6	5.4	0.7	M 3
R3055.E-6	15	6	5.0	14.5	15	16	2.6	5.4	0.7	M 3
R3055.E-7	15	7	5.0	14.5	15	16	2.6	5.4	0.7	M 3
R3055.E-8	15	8	5.0	14.5	15	16	2.6	5.4	0.7	M 3
R3055.F-5	17	5	7.2	16.8	17.5	19.8	3.2	6.7	1.7	M 4
R3055.F-6	17	6	7.2	16.8	17.5	19.8	3.2	6.7	1.7	M 4
R3055.F-7	17	7	7.2	16.8	17.5	19.8	3.2	6.7	1.7	M 4
R3055.F-8	17	8	7.2	16.8	17.5	19.8	3.2	6.7	1.7	M 4
R3055.G-6	20	6	8.2	20	21	21.4	3.4	7	1.7	M 4
R3055.G-7	20	7	8.2	20	21	21.4	3.4	7	1.7	M 4
R3055.G-8	20	8	8.2	20	21	21.4	3.4	7	1.7	M 4
R3055.G-10	20	10	8.2	20	21	21.4	3.4	7	1.7	M 4
R3055.G-11	20	11	8.2	20	21	21.4	3.4	7	1.7	M 4
R3055.G-12	20	12	8.2	20	21	21.4	3.4	7	1.7	M 4