ONE-PIECE RIGID COUPLINGS



Features:
High torque capacity
Zero backlashes
Without the shaft damage and fretting
Misalignment free

Weights are approximate
Dimension Tolerance +0.08/-0.00mm

Black Oxide Steel	Stainless Steel	Inner Dia mm	Outer Dia mm	Length mm	Clamp Screw	Weight g
RSC1-6-ST	RSC1-6-SS	6	18	30	M 3 x 8	47
RSC1-8-ST	RSC1-8-SS	8	24	35	M 3 x 10	102
RSC1-10-ST	RSC1-10-SS	10	29	45	M 4 x 12	185
RSC1-12-ST	RSC1-12-SS	12	29	45	M 4 x 12	180
RSC1-14-ST	RSC1-14-SS	14	34	50	M 5 x 16	272
RSC1-15-ST	RSC1-15-SS	15	34	50	M 5 x 16	266
RSC1-16-ST	RSC1-16-SS	16	34	50	M 5 x 16	261
RSC1-20-ST	RSC1-20-SS	20	42	65	M 6 x 16	518
RSC1-25-ST	RSC1-25-SS	25	45	75	M 6 x 16	623
RSC1-30-ST	RSC1-30-SS	30	53	83	M 6 x 18	920
RSC1-35-ST	RSC1-35-SS	35	67	95	M 8 x 25	1880
RSC1-40-ST	RSC1-40-SS	40	77	108	M 8 x 25	2710
RSC1-50-ST	RSC1-50-SS	50	85	124	M 10 x 25	3520

Notes: Keyway is available. Ordering example RSC1-6-ST-KW, or RSC1-6-SS-KW

TWO-PIECE CLAMPING COUPLINGS



Additional Feature:

Assemble without moving shafts

Black Oxide Steel	Stainless Steel	Inner Dia mm	Outer Dia mm	Length mm	Clamp Screw	Weight g
RSC2-6-ST	RSC2-6-SS	6	18	30	M 3 x 8	47
RSC2-8-ST	RSC2-8-SS	8	24	35	M 3 x 10	102
RSC2-10-ST	RSC2-10-SS	10	29	45	M 4 x 12	185
RSC2-12-ST	RSC2-12-SS	12	29	45	M 4 x 12	180
RSC2-14-ST	RSC2-14-SS	14	34	50	M 5 x 16	272
RSC2-15-ST	RSC2-15-SS	15	34	50	M 5 x 16	266
RSC2-16-ST	RSC2-16-SS	16	34	50	M 5 x 16	261
RSC2-20-ST	RSC2-20-SS	20	42	65	M 6 x 16	518
RSC2-25-ST	RSC2-25-SS	25	45	75	M 6 x 16	623
RSC2-30-ST	RSC2-30-SS	30	53	83	M 6 x 18	920
RSC2-35-ST	RSC2-35-SS	35	67	95	M 8 x 25	1880
RSC2-40-ST	RSC2-40-SS	40	77	108	M 8 x 25	2710
RSC2-50-ST	RSC2-50-SS	50	85	124	M 10 x 25	3520