

SET SCREW COUPLINGS **RC-SERIES**



- Traditional cost effective rigid coupling design
- Provides torque transmission and alignment
- Effective on both hard and soft shafts

PART NUMBER			PRODUCT SPECIFICATIONS						
BLACK OXIDE STEEL	STAINLESS STEEL	ALUMINUM	BORE	2ND BORE	OD	LENGTH	SCREW SIZE	APPROX WEIGHT (OZ)	
RC-025	RC-025-S	RC-025-A	1/4	1/4	1/2	3/4	10-32 x 1/8	0.45	
RC-031	RC-031-S	RC-031-A	5/16	5/16	5/8	1	10-32 x 1/8	1.00	
RC-037	RC-037-S	RC-037-A	3/8	3/8	3/4	1	1/4-20 x 3/16	1.40	
RC-050	RC-050-S	RC-050-A	1/2	1/2	1	1 1/2	1/4-20 x 1/4	3.80	
RC-062	RC-062-S	RC-062-A	5/8	5/8	1 1/4	2	5/16-18 x 5/16	8.00	
RC-075	RC-075-S	RC-075-A	3/4	3/4	1 1/2	2	5/16-18 x 3/8	11.60	
RC-087	RC-087-S	RC-087-A	7/8	7/8	1 3/4	2	5/16-18 x 5/16	16.00	
RC-100	RC-100-S	RC-100-A	1	1	2	3	5/16-18 x 1/2	32.00	
RC-112	RC-112-S	RC-112-A	1 1/8	1 1/8	2 1/8	3	3/8-16 x 1/2	40.15	
RC-125	RC-125-S	RC-125-A	1 1/4	1 1/4	2 1/4	4	3/8-16 x 1/2	48.30	
RC-137	RC-137-S		1 3/8	1 3/8	2 1/2	4 1/2	3/8-16 x 1/2	55.15	
RC-150	RC-150-S		1 1/2	1 1/2	2 1/2	4 1/2	3/8-16 x 1/2	62.00	
RC-175	RC-175-S		1 3/4	1 3/4	2 3/4	4 1/2	3/8-16 x 1/2	70.60	
RC-200	RC-200-S		2	2	3 5/16	4 1/2	1/2-13 x 1/2	109.00	



For 3D Models & 2D Sales Drawings

DIMENSION BORE, INCH	
BORE SIZE	BORE TOLERANCE
1/4" TO 1/2"	+0.0005 / +0.0025
5/8" TO 2"	+0.0005 / +0.0030

SET SCREW COUPLINGS WITH KEYWAY **RC-SERIES**



- For use on keyed shafts
- Traditional cost effective rigid coupling design
- Provides torque transmission and alignment
- Effective on both hard and soft shafts

PART NUMBER		PRODUCT SPECIFICATIONS							
BLACK OXIDE STEEL	STAINLESS STEEL	BORE	2ND BORE	OD	LENGTH	SCREW SIZE	KEYWAY SIZE	2ND KEYWAY SIZE	APPROX WEIGHT (OZ)
RC-037-KW	RC-037-S-KW	3/8	3/8	3/4	1	1/4-20 x 3/16	3/32	3/32	1.40
RC-050-KW	RC-050-S-KW	1/2	1/2	1	1 1/2	1/4-20 x 3/16	1/8	1/8	3.80
RC-062-KW	RC-062-S-KW	5/8	5/8	1 1/4	2	5/16-18 x 1/4	3/16	3/16	8.00
RC-075-KW	RC-075-S-KW	3/4	3/4	1 1/2	2	5/16-18 x 1/4	3/16	3/16	11.60
RC-087-KW	RC-087-S-KW	7/8	7/8	1 3/4	2	5/16-18 x 5/16	3/16	3/16	16.00
RC-100-KW	RC-100-S-KW	1	1	2	3	5/16-18 x 3/8	1/4	1/4	32.00
RC-112-KW	RC-112-S-KW	1 1/8	1 1/8	2 1/8	3	3/8-16 x 3/8	1/4	1/4	40.15
RC-125-KW	RC-125-S-KW	1 1/4	1 1/4	2 1/4	4	3/8-16 x 3/8	1/4	1/4	48.30
RC-137-KW	RC-137-S-KW	1 3/8	1 3/8	2 1/2	4 1/2	3/8-16 x 3/8	5/16	5/16	55.15
RC-150-KW	RC-150-S-KW	1 1/2	1 1/2	2 1/2	4 1/2	3/8-16 x 3/8	3/8	3/8	62.00
RC-175-KW	RC-175-S-KW	1 3/4	1 3/4	2 3/4	4 1/2	3/8-16 x 3/8	3/8	3/8	70.60
RC-200-KW	RC-200-S-KW	2	2	3 5/16	4 1/2	1/2-13 x 1/2	1/2	1/2	109.00



For 3D Models & 2D Sales Drawings

DIMENSION BORE, INCH	
BORE SIZE	BORE TOLERANCE
3/8" TO 1/2"	+0.0005 / +0.0025
5/8" TO 2"	+0.0005 / +0.0030