

PART NUMBER		PRODUCT SPECIFICATIONS					
BLACK OXIDE STEEL	STAINLESS STEEL	BORE	2ND BORE	OD	LENGTH	SCREW SIZE	APPROX WEIGHT (OZ)
RC-025-4H@90	RC-025-S-4H@90	1/4	1/4	1/2	3/4	10-32 x 1/8	0.45
RC-031-4H@90	RC-031-S-4H@90	5/16	5/16	5/8	1	10-32 x 1/8	1.00
RC-037-4H@90	RC-037-S-4H@90	3/8	3/8	3/4	1	1/4-20 x 3/16	1.40
RC-050-4H@90	RC-050-S-4H@90	1/2	1/2	1	1 1/2	1/4-20 x 1/4	3.80
RC-062-4H@90	RC-062-S-4H@90	5/8	5/8	1 1/4	2	5/16-18 x 5/16	8.00
RC-075-4H@90	RC-075-S-4H@90	3/4	3/4	1 1/2	2	5/16-18 x 3/8	11.60
RC-087-4H@90	RC-087-S-4H@90	7/8	7/8	1 3/4	2	5/16-18 x 5/16	16.00
RC-100-4H@90	RC-100-S-4H@90	1	1	2	3	5/16-18 x 1/2	32.00
RC-112-4H@90	RC-112-S-4H@90	1 1/8	1 1/8	2 1/8	3	3/8-16 x 1/2	40.15
RC-125-4H@90	RC-125-S-4H@90	1 1/4	1 1/4	2 1/4	4	3/8-16 x 1/2	48.30
RC-137-4H@90	RC-137-S-4H@90	1 3/8	1 3/8	2 1/2	4 1/2	3/8-16 x 1/2	55.15
RC-150-4H@90	RC-150-S-4H@90	1 1/2	1 1/2	2 1/2	4 1/2	3/8-16 x 1/2	62.00
RC-175-4H@90	RC-175-S-4H@90	1 3/4	1 3/4	2 3/4	4 1/2	3/8-16 x 1/2	70.60
RC-200-4H@90	RC-200-S-4H@90	2	2	3 5/16	4 1/2	1/2-13 x 1/2	109.00



- Load capacity nearly doubled by adding a second set of set screws
- Traditional cost effective rigid coupling design
- Provides torque transmission and alignment
- Effective on both hard and soft shafts

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

For 3D Models & 2D Sales Drawings



SET SCREW COUPLINGS WITH KEYWAY **RC4H-SERIES**

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-KW4H@90	RC-037-SKW4H@90	3/8	3/8	3/4	1	1/4-20 x 3/16	3/32	3/32	1.40
RC-050-KW4H@90	RC-050-SKW4H@90	1/2	1/2	1	1 1/2	1/4-20 x 3/16	1/8	1/8	3.80
RC-062-KW4H@90	RC-062-SKW4H@90	5/8	5/8	1 1/4	2	5/16-18 x 1/4	3/16	3/16	8.00
RC-075-KW4H@90	RC-075-SKW4H@90	3/4	3/4	1 1/2	2	5/16-18 x 3/8	3/16	3/16	11.60
RC-087-KW4H@90	RC-087-SKW4H@90	7/8	7/8	1 3/4	2	5/16-18 x 5/16	3/16	3/16	16.00
RC-100-KW4H@90	RC-100-SKW4H@90	1	1	2	3	5/16-18 x 3/8	1/4	1/4	32.00
RC-112-KW4H@90	RC-112-SKW4H@90	1 1/8	1 1/8	2 1/8	3	3/8-16 x 3/8	1/4	1/4	40.15
RC-125-KW4H@90	RC-125-SKW4H@90	1 1/4	1 1/4	2 1/4	4	3/8-16 x 3/8	1/4	1/4	48.30
RC-137-KW4H@90	RC-137-SKW4H@90	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-KW4H@90	RC-150-SKW4H@90	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-KW4H@90	RC-175-SKW4H@90	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-KW4H@90	RC-200-SKW4H@90	2	2	3 5/16	4 1/2	1/2-13 x 1/2	1/2	1/2	109.00



- For use on keyed shafts
- Load capacity nearly doubled by adding a second set of set screws
- Traditional cost effective rigid coupling design
- Provides torque transmission and alignment
- Effective on both hard and soft shafts

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

For 3D Models & 2D Sales Drawings

