

TWO-PIECE CLAMPING COUPLINGS RECESSED SCREW **2CC-SERIES**

PART NUMBER		PRODUCT SPECIFICATIONS				
BLACK OXIDE STEEL	BORE	2ND BORE	OD	LENGTH	SCREW SIZE	APPROX WEIGHT (OZ)
2CC-025-025	1/4	1/4	13/16	1 1/4	4-40 x 3/8	2.26
2CC-037-025	3/8	1/4	1 1/16	1 5/8	6-32 x 3/8	5.13
2CC-037-037	3/8	3/8	1 1/16	1 5/8	6-32 x 3/8	4.96
2CC-050-037	1/2	3/8	1 1/4	1 7/8	8-32 x 1/2	8.11
2CC-050-050	1/2	1/2	1 1/4	1 7/8	8-32 x 1/2	7.90
2CC-062-050	5/8	1/2	1 1/2	2 1/4	10-32 x 1/2	13.60
2CC-062-062	5/8	5/8	1 1/2	2 1/4	10-32 x 1/2	22.50
2CC-075-050	3/4	1/2	1 3/4	2 5/8	1/4-28 x 5/8	22.00
2CC-075-062	3/4	5/8	1 3/4	2 5/8	1/4-28 x 5/8	22.00
2CC-075-075	3/4	3/4	1 3/4	2 5/8	1/4-28 x 5/8	22.00
2CC-087-062	7/8	5/8	1 7/8	2 7/8	1/4-28 x 5/8	27.40
2CC-087-087	7/8	7/8	1 7/8	2 7/8	1/4-28 x 5/8	26.00
2CC-100-050	7/8	5/8	2	3	1/4-28 x 5/8	27.40
2CC-100-075	1	3/4	2	3	1/4-28 x 5/8	29.10
2CC-100-100	1	1	2	3	1/4-28 x 5/8	29.10
2CC-112-100	1 1/8	1	2 1/8	3 1/4	1/4-28 x 3/4	35.90
2CC-112-112	1 1/8	1 1/8	2 1/8	3 1/4	1/4-28 x 3/4	34.20
2CC-125-100	1 1/4	1	2 1/4	3 3/8	1/4-28 x 3/4	42.40
2CC-125-125	1 1/4	1 1/4	2 1/4	3 3/8	1/4-28 x 3/4	42.40
2CC-137-100	1 3/8	1	2 3/8	3 5/8	1/4-28 x 3/4	45.20
2CC-137-137	1 3/8	1 3/8	2 3/8	3 5/8	1/4-28 x 3/4	45.20
2CC-143-143	1 7/16	1 7/16	2 1/2	3 3/4	1/4-28 x 3/4	49.50
2CC-150-100	1 1/2	1	2 1/2	3 3/4	1/4-28 x 3/4	57.40
2CC-150-150	1 1/2	1 1/2	2 1/2	3 3/4	1/4-28 x 3/4	49.50
2CC-175-175	1 3/4	1 3/4	3	4 1/2	5/16-24 x 1	90.00
2CC-193-193	1 15/16	1 15/16	3 1/4	4 7/8	5/16-24 x 1	105.00
2CC-200-200	2	2	3 1/4	4 7/8	5/16-24 x 1	110.00
2CC-225-225	2 1/4	2 1/4	3 1/2	5	5/16-24 x 1	130.00



- Recessed screw head provides an outside surface free of major projections
- Easily installed where major disassembly would otherwise be required
- High axial load and torque capacity
- Design fully engages the shaft without marring
- Greater axial holding power than set screw and one-piece couplings
- Effective on both hard and soft shafts

DIMENSION
BORE, INCH

TOLERANCE
+0.003 / -0.000

For 3D
Models &
2D Sales
Drawings



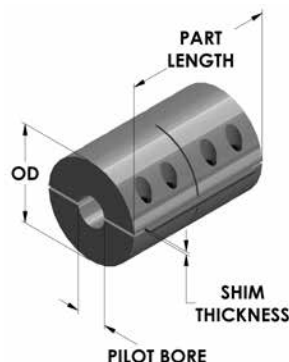
RE-MACHINABLE COUPLINGS **R2CC-SERIES**

PART NUMBER		PRODUCT SPECIFICATIONS					
BLACK OXIDE STEEL	STAINLESS STEEL	PILOT BORE	MAX BORE	OD	LENGTH	SCREW SIZE	APPROX WEIGHT (OZ)
R2CC-075-075	R2CC-075-075-S	1/4	3/4	1 3/4	2 5/8	1/4-28 x 5/8	27.50
R2CC-100-100	R2CC-100-100-S	1/2	1	2	3	1/4-28 x 5/8	36.40
R2CC-150-150	R2CC-150-150-S	3/4	1 1/2	2 1/2	3 3/4	1/4-28 x 3/4	69.30
R2CC-200-200	R2CC-200-200-S	1	2	3 1/4	4 7/8	5/16-24 x 1	154.00



When reboring the R2CC-Series Couplings:

1. Start by inserting a 0.093" shim in the saw cuts on both sides of the coupling as illustrated.
2. Tighten the clamp screws so that the coupling clamps down on the shims.
3. The coupling bore is then machined with the installation screws tightened and the shims on both sides holding the two halves of the coupling apart.



- Two-piece clamping coupling designed with a pilot bore
- Allows for rebores of the ID without damaging the existing clamp screws
- Pilot bore can be opened safely to the nominal ID reflected in the part number

DIMENSION
BORE, INCH

TOLERANCE
+0.003 / -0.000

For 3D
Models &
2D Sales
Drawings

