

ONE-PIECE INDUSTRY STANDARD CLAMPING COUPLINGS ISCC-SERIES



- High axial load and torque capacity
- Design fully engages the shaft without marring
- Greater axial holding power than set screw couplings
- 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) | |
| ISCC-025-025 | ISCC-025-025-S | ISCC-025-025-A | 1/4 | 1/4 | 11/16 | 1 1/8 | 4-40 x 3/8 | 1.50 | |
| ISCC-037-025 | ISCC-037-025-S | | 3/8 | 1/4 | 7/8 | 1 3/8 | 6-32 x 3/8 | 2.70 | |
| ISCC-037-037 | ISCC-037-037-S | ISCC-037-037-A | 3/8 | 3/8 | 7/8 | 1 3/8 | 6-32 x 3/8 | 2.60 | |
| ISCC-050-037 | ISCC-050-037-S | | 1/2 | 3/8 | 1 1/8 | 1 3/4 | 8-32 x 1/2 | 6.00 | |
| ISCC-050-050 | ISCC-050-050-S | ISCC-050-050-A | 1/2 | 1/2 | 1 1/8 | 1 3/4 | 8-32 x 1/2 | 5.70 | |
| ISCC-062-050 | ISCC-062-050-S | | 5/8 | 1/2 | 1 5/16 | 2 | 10-32 x 1/2 | 9.00 | |
| ISCC-062-062 | ISCC-062-062-S | | 5/8 | 5/8 | 1 5/16 | 2 | 10-32 x 1/2 | 8.50 | |
| ISCC-075-050 | ISCC-075-050-S | | 3/4 | 1/2 | 1 1/2 | 2 1/4 | 1/4-28 x 5/8 | 12.20 | |
| ISCC-075-062 | ISCC-075-062-S | | 3/4 | 5/8 | 1 1/2 | 2 1/4 | 1/4-28 x 5/8 | 12.20 | |
| ISCC-075-075 | ISCC-075-075-S | | 3/4 | 3/4 | 1 1/2 | 2 1/4 | 1/4-28 x 5/8 | 12.20 | |
| ISCC-087-062 | ISCC-087-062-S | | 7/8 | 5/8 | 1 5/8 | 2 1/2 | 1/4-28 x 5/8 | 15.40 | |
| ISCC-087-087 | ISCC-087-087-S | | 7/8 | 7/8 | 1 5/8 | 2 1/2 | 1/4-28 x 5/8 | 15.40 | |
| ISCC-100-050 | ISCC-100-050-S | | 1 | 1/2 | 1 3/4 | 3 | 1/4-28 x 5/8 | 23.60 | |
| ISCC-100-075 | ISCC-100-075-S | | 1 | 3/4 | 1 3/4 | 3 | 1/4-28 x 5/8 | 20.00 | |
| ISCC-100-100 | ISCC-100-100-S | | 1 | 1 | 1 3/4 | 3 | 1/4-28 x 5/8 | 20.00 | |
| ISCC-112-100 | ISCC-112-100-S | | 1 1/8 | 1 | 1 7/8 | 3 1/8 | 1/4-28 x 3/4 | 22.00 | |
| ISCC-112-112 | ISCC-112-112-S | | 1 1/8 | 1 1/8 | 1 7/8 | 3 1/8 | 1/4-28 x 3/4 | 22.00 | |
| ISCC-125-100 | ISCC-125-100-S | | 1 1/4 | 1 | 2 1/16 | 3 1/4 | 1/4-28 x 3/4 | 28.40 | |
| ISCC-125-125 | ISCC-125-125-S | | 1 1/4 | 1 1/4 | 2 1/16 | 3 1/4 | 1/4-28 x 3/4 | 28.40 | |
| ISCC-137-100 | ISCC-137-100-S | | 1 3/8 | 1 | 2 1/4 | 3 1/2 | 1/4-28 x 3/4 | 37.00 | |
| ISCC-137-137 | ISCC-137-137-S | | 1 3/8 | 1 3/8 | 2 1/4 | 3 1/2 | 1/4-28 x 3/4 | 37.00 | |
| ISCC-143-143 | ISCC-143-143-S | | 1 7/16 | 1 7/16 | 2 5/8 | 3 3/8 | 5/16-24 x 1 | 48.00 | |
| ISCC-150-100 | ISCC-150-100-S | | 1 1/2 | 1 | 2 5/8 | 3 7/8 | 5/16-24 x 1 | 49.50 | |
| ISCC-150-150 | ISCC-150-150-S | | 1 1/2 | 1 1/2 | 2 5/8 | 3 7/8 | 5/16-24 x 1 | 49.50 | |
| ISCC-175-175 | ISCC-175-175-S | | 1 3/4 | 1 3/4 | 3 1/8 | 4 1/2 | 3/8-24 x 1 | 102.30 | |
| ISCC-193-193 | ISCC-193-193-S | | 1 15/16 | 1 15/16 | 3 3/8 | 4 7/8 | 3/8-24 x 1 | 106.00 | |
| ISCC-200-200 | ISCC-200-200-S | | 2 | 2 | 3 3/8 | 4 7/8 | 3/8-24 x 1 | 107.00 | |



For 3D Models & 2D Sales Drawings

DIMENSION
BORE, INCH

TOLERANCE
+0.003 / -0.000

ONE-PIECE INDUSTRY STANDARD CLAMPING COUPLINGS ISCC-SERIES WITH KEYWAY



- For use on keyed shafts
- High axial load and torque capacity
- Design fully engages the shaft without marring
- Greater axial holding power than set screw couplings
- 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) |
| ISCC-037-037-KW | ISCC-037-037SKW | | 3/8 | 3/8 | 7/8 | 1 3/8 | 6-32 x 3/8 | 3/32 | 3/32 | 2.60 |
| ISCC-050-050-KW | ISCC-050-050SKW | | 1/2 | 1/2 | 1 1/8 | 1 3/4 | 8-32 x 1/2 | 1/8 | 1/8 | 5.70 |
| ISCC-062-062-KW | ISCC-062-062SKW | | 5/8 | 5/8 | 1 5/16 | 2 | 10-32 x 1/2 | 3/16 | 3/16 | 8.50 |
| ISCC-075-075-KW | ISCC-075-075SKW | | 3/4 | 3/4 | 1 1/2 | 2 1/4 | 1/4-28 x 5/8 | 3/16 | 3/16 | 12.20 |
| ISCC-087-087-KW | ISCC-087-087SKW | | 7/8 | 7/8 | 1 5/8 | 2 1/2 | 1/4-28 x 5/8 | 3/16 | 3/16 | 15.40 |
| ISCC-100-100-KW | ISCC-100-100SKW | | 1 | 1 | 1 3/4 | 3 | 1/4-28 x 5/8 | 1/4 | 1/4 | 20.00 |
| ISCC-112-112-KW | ISCC-112-112SKW | | 1 1/8 | 1 1/8 | 1 7/8 | 3 1/8 | 1/4-28 x 3/4 | 1/4 | 1/4 | 22.00 |
| ISCC-125-125-KW | ISCC-125-125SKW | | 1 1/4 | 1 1/4 | 2 1/16 | 3 1/4 | 1/4-28 x 3/4 | 1/4 | 1/4 | 28.40 |
| ISCC-137-137-KW | ISCC-137-137SKW | | 1 3/8 | 1 3/8 | 2 1/4 | 3 1/2 | 1/4-28 x 3/4 | 5/16 | 5/16 | 37.00 |
| ISCC-143-143-KW | ISCC-143-143SKW | | 1 7/16 | 1 7/16 | 2 5/8 | 3 3/8 | 5/16-24 x 1 | 3/8 | 3/8 | 48.00 |
| ISCC-150-150-KW | ISCC-150-150SKW | | 1 1/2 | 1 1/2 | 2 5/8 | 3 7/8 | 5/16-24 x 1 | 3/8 | 3/8 | 49.50 |
| ISCC-175-175-KW | ISCC-175-175SKW | | 1 3/4 | 1 3/4 | 3 1/8 | 4 1/2 | 3/8-24 x 1 | 3/8 | 3/8 | 102.30 |
| ISCC-193-193-KW | ISCC-193-193SKW | | 1 15/16 | 1 15/16 | 3 3/8 | 4 7/8 | 3/8-24 x 1 | 1/2 | 1/2 | 106.00 |
| ISCC-200-200-KW | ISCC-200-200SKW | | 2 | 2 | 3 3/8 | 4 7/8 | 3/8-24 x 1 | 1/2 | 1/2 | 107.00 |



For 3D Models & 2D Sales Drawings

DIMENSION
BORE, INCH

TOLERANCE
+0.003 / -0.000