

SHDS-110C-55-55 Cut Sheet



Sung-II Machinery drive coupling, high torque disc, 7075-T6 aluminum alloy, clamp, size 110, 55 x 55mm bore.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/SHDS-110C-55-55>

Technical Specifications

| | |
|--------------------------------------|------------------------|
| Brand | Sung-II Machinery |
| Item | Drive coupling |
| Coupling Type | High torque disc |
| Material | 7075-T6 aluminum alloy |
| Rated Torque | 280 N·m |
| Maximum Torque | 560 N·m |
| Maximum Angular Misalignment | 0.7 degrees |
| Maximum Parallel Misalignment | 0.02mm |
| Maximum RPM | 4000 |

| | |
|-------------------------------------|----------------|
| Attachment Style | Clamp |
| Coupling Size | 110 |
| Overall Length | 77.7mm |
| Bore Diameter | 55mm |
| Bore Diameter 2 | 55mm |
| Outside Diameter | 108mm |
| Clamp Screw Fastening Torque | 50 N·m |
| Clamp Screw Size | M10-1.5 x 30mm |

Agency Approvals

| | |
|-----------------------------|---|
| UL Listed File # | None |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | None |
| CSA File # | None |
| RoHS Status | Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below) |
| EU REACH | View EU REACH document |
| Other | RoHS Statement |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/SHDS-110C-55-55.pdf>
See store item page for other formats.