

THRUST WASHERS • GENERAL PURPOSE POLYMER

SDP/SI

ECONOMICAL
DIN-1494

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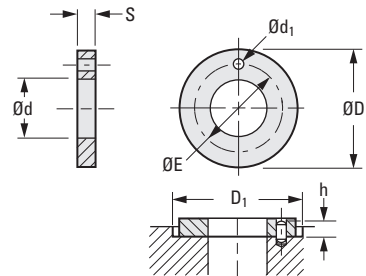
➤ **MATERIAL:**
G300® Polymer

➤ **OPERATING TEMPERATURE:**
Continuous: -40°C to +130°C
Intermittent: +220°C

➤ **FEATURES:**
Maintenance-Free
Dry Running
High Wear Resistance
Resistant to Dust and Dirt
Vibration Damping

➤ **SPECIFICATIONS:**
Tensile Strength at 20°C: 2137 kgf/cm²
Compressive Strength: 794 kgf/cm²
Coefficient of Friction (dynamic against steel): 0.08...0.15
PV Value, max. (dry): 256 kgf/cm² x m/min

Other sizes available upon request



METRIC COMPONENT

| Catalog Number | d +0.25 0 | D Dia. 0 -0.25 | S Thickness 0 -0.05 | E Dia. ± 0.12 | d ₁ +0.375 +0.125 | h ± 0.2 | D ₁ +0.12 0 |
|----------------|-----------------|-------------------------|------------------------------|---------------------|------------------------------------|------------|------------------------------|
| S99GGTM050906 | 5 | 9.5 | 0.6 | * | * | * | 9.5 |
| S99GGTM062015 | 6 | 20 | 1.5 | 13 | 1.5 | 1 | 20 |
| S99GGTM071305 | 7 | 13 | 0.5 | * | * | * | 13 |
| S99GGTM081515 | 8 | 15 | 1.5 | * | * | * | 15 |
| S99GGTM101810 | 10 | 18 | 1 | * | * | * | 18 |
| S99GGTM122415 | 12 | 24 | 1.5 | 18 | 1.5 | 1 | 24 |
| S99GGTM152415 | 15 | 24 | 1.5 | 19.5 | 1.5 | 1 | 24 |
| S99GGTM183215 | 18 | 32 | 1.5 | 25 | 2 | 1 | 32 |
| S99GGTM203615 | 20 | 36 | 1.5 | 28 | 3 | 1 | 36 |

* No hole