

1234/2.12.355.397

DESCRIPTION

TECHNICAL DATA AND DIMENSIONS

| | | | | | | | |
|------------------|------|-----|-------|-------------------------------------|-------|-----|---------------|
| Series | | | 1234 | No. of starts | | | 1 |
| Nominal diameter | [mm] | dN | 12 | Friction torque FROM | [Ncm] | 3,0 | |
| Lead | [mm] | P | 2 | Friction torque TO | [Ncm] | 3,0 | |
| Shaft style | | | A | Accuracy | | | T |
| Nominal stroke | [mm] | 300 | | Preload/backlash free/with backlash | | | backlash free |
| Overall length | [mm] | G1 | 397 | Nut length | [mm] | L | 19 |
| Thread length | [mm] | G2 | 355 | Dynamic load capacity | [kN] | Ca | 2,50 |
| Ball circles | i | | 1x3 | Static load capacity | [kN] | C0a | 3,40 |
| Ball diameter | [mm] | dW | 1,5 | Pilot diameter | [mm] | D1 | 19 |
| DN-value | | | 44400 | | | | |

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Drive Technology, Ball Screws, Precision Ball Screws, Miniature Ball Screws, Ultra Thrust Ball Screws, Rotating Nuts, Cooled Ball Screws, Precision Lead Screws, Differential Rolled Screws, Rolled Ball Screws