



Q-Dummies

The Q3 and Q6 dummies are equipped with (1) 68mm displacement S-Track sensor, respectively. The features of this S-Track are comparable to IF-362 Rev. B. The Q3s dummy is equipped with (1) 75mm displacement S-Track sensor with features comparable to SA572-S37. The Q10 dummy is equipped with (1) 90mm displacement S-Track sensor and its features are comparable to IF-372.

- Total mechanical travel: 68 mm / 95 mm
- Total measuring range: 68 mm / 95 mm
- Pre/Post travel: 0 mm
- Operating velocity: max. 20 m/s
- Operating temperature: 10°C to 30°C
- Independent linearity: $< \pm 1\%$
- Mass: 92 g / 120 g ± 10 g (less cables)
- Hysteresis: $< 1\%$
- Repeatability: < 0.1 mm
- Shock resistance: 200 g



In addition to the S-Track, also available is the Q10 2D-Bracket, which has features comparable with NHTSA Drawing 3720-00 and is compatible with both S-Track and IR-TRACC.

To acquire a demo unit, please contact Austin Kelly at:

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