

Class 6/7 Torque Tool Adaptor



Description

The Class 6/7 Torque Tool Adaptor has been designed and manufactured to suit both API 17h Class 6-7 Torque Adaptors and for use in all standard API 17h interfaces.

The tool is ideal for subsea applications requiring torques of up to 25,000 ft lbs.

Key Features

- The tool can be purchased with or without a spring-loaded end effector and in-latching or non-latching configurations.
- Requires no electrical or hydraulic interface, freeing the ROV to leave it in place and perform other subsea operations.

What's Included

- Operating and Maintenance Manual
- Surface Test Jig and Readout
- Standard Nosecone
- Class 6/7 End Effector and Test Stem
- Comp Bottle With Fittings and Gear Oil
- Spare Kit
- Vector Nosecone (Optional)

Model

- API 17H Class 6-7

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Specifications

Overall Specs

Materials	Stainless Steel Housing
	Steel Gear Reduction
	17-4 SSTL Location Fins
	17-4 SSTL End Effectors
	Delrin Nose
	316 SSTL ROV Handle
	316 SSTL Hardware

Weight	243 kg (Air), 193 kg (Water)
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Torque Range	5000 – 25000 ft lbs
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Input / Outputs

Input Interface	API 17H Class 4 Male End Effector (1.5" Square Drive)
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Output Interface	API 17H Class 7 Female End Effector (3.5" Square Drive)
	API 17H Class 6 Female End Effector (2.625" Square Drive)



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