

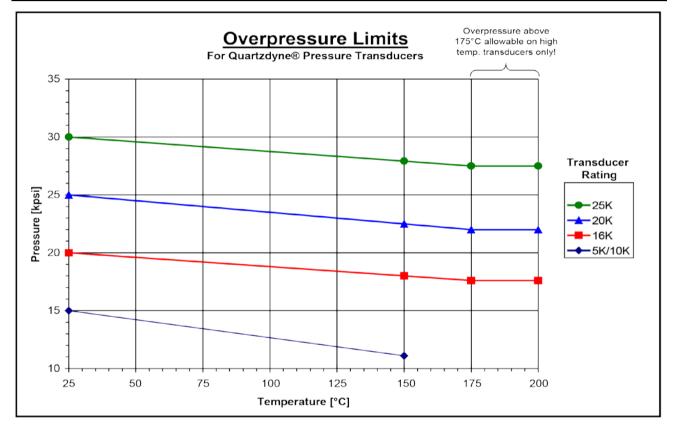
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A DOVER COMPANY

## **Mechanical Specifications for 1" Transducers**

Mechanical Proof Pressure	30,000 psia [2068 bar]		
Sensor Pressure Limit	varies with temperature; see plot below		
Pressure Media	particle-free fluid compatible with Inconel 625		
Mechanical Shock	500 g, 2 ms half-sine		
Vibration	10 – 2,000 Hz, 10.9 gRMS Random Vibration		
Weight	10 oz [283 g]		



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