



**QUATTRO
VALVE SYSTEMS**

DESIGN SPECIFICATION

5-1/8" 15KSI 2 WAY ACTUATED BALL VALVE

Description	Q5 Actuated Ball Valve
Working Pressure	15,000psi
Pressure from Below	15,000psi
Pressure from Above	15,000psi
Dry Weight	2863 Lbs
Connections	5-1/8" 15M API Flanges
Overall sizes	17" W x 40.57" L x 38.38 H
Service Trim	HH
Temp Class	0-350F
Bore Size	5.0"
Cavity Pressure Management System	Dual-Path Cavity Venting (Auto + Manual)
Top Connection	API 6A 5-1/8" 15M Flange
Bottom Connection	API 6A 5-1/8" 15M Flange
Ring Gasket	BX-169
Actuation	5,000psi WP Hydraulic Actuators
Hydraulic Actuation Pressure	Min. 500psi – Max. 5000psi
ROV Override	Prepped for ROV Buckets
Position Indicators	Supplied on each Actuator
Differential Opening Pressure	15,000 psi
NACE Compliant	MR1075
API Design and Testing	6A PR2, PSL3G
Sandy Service Testing	17G Class B