



Bardiani Valvole Spa - Via G. di Vittorio 50/52 - 43045 Fornovo di Taro-Italy

THIS IS PART OF CRN
0C22532.5
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program

Scope of Registration Summary, SOR-Bardiani2-REV.0

Valve Model	Size	Process Connection	Constructed Material	MAWP (psi)	Design Temp. (°F)	MDMT (°F)	Drawings	Codes of Construction
BBZQ/BBYQ ¹ (High Pressure Valve)	DN25-40	Weld ends	316L	1900 (131 bar)	356° F (150° C)	14° F (-10° C)	A386, A420, A421, A422, A423, A434, A435, A437, A454, A461, A473	ASME B31.3, ASME PBE
	DN50			1750 (120 bar)				
	DN65			1400 (96 bar)				
	DN80			800 (55bar)				
	DN100			500 (34 bar)				
BZAW3 (Double Seat Valves)	DN25-100			145 (10 bar)	284° F (140° C)	14° F (-10° C)	A383, A464	

Notes:

- 1- BBYQ: aseptic with steam barrier with no changes in dimensions