

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DEC		
Registration of F	littings	
I, ULISES CONEJO, PRODUCT DESIGN ENGINEER		
(Name and Position, e.g. President, Plant Manag	ger, Chief Engineer)	
of DIXON VALVE AND COUPLING COMPANY		
(Name of Manufacturer)		
Located at 6523 HOMESTEAD RD, HOUSTON TEXAS 77028 USA	713-678-4291	713-678-8105
(Plant Address)	(Telephone No.)	(Fax No.)
do solemnly declare that the fittings listed hereunder, which are subject and Pressure Vessels Regulation, comply with all of the requirements ASME B16.34:2017	t to the Technical Standard s of	ds and Safety Act, Boilers
(Title of recognized North American Sta which specifies the dimensions, materials of construction, pressure/temperate		ng the fittings and service;
or are not covered by the provisions of a recognized North American st	andard and are therefore ma	anufactured to comply with
as supported by the attached data pressure/temperature ratings and the basis for such ratings, the marking	which identifies the dimension	ons, material of construction.
I further declare that the manufacture of these fittings is controlled by a quality s which has been verified by the following authority, THE REGIS		ents of ISO 9001:2015
The items covered by this declaration, for which I seek registration, are category		
this application, the following information and/or test data are attached as follows: Valve List and Wall Thickness - R0 AND Dixon Catalogs 2021		
(drawings, calculations, test reports	, etc.)	
Declared before me at $\underline{CYPRZJJ}$ in the	Notary Publ	F. MCCOMBS ic, State of Texas pires 01-15-2022 D 131410533
Commissioner for Oaths:	Month Notary I	D 131410300
<u>CRYSTAL F. McCOMbs</u> (Printed name) Optal A. McCMMD (Signature)	(Signature of L) Declarer)
FOR OFFICE USE ON		
To the best of my knowledge and belief, the application meets the requirements of <i>Technical Standards and Safety Act</i> , Boilers and Pressure Vessels Regulation, CSA Standard B51 and is accepted for registration in Category		ds Pressure Vessels ety Safety Program
CRN:		EGISTERED
Registered by:		0C23574.5 Ruin Ja
Dated:	Date:	November 2, 2021.
NOTE: This registration expires on:		
See registration letter for any terms and conditions for this information provided in this application is releasable under the Newamowstand and analy be disclosed upon request.	e <mark>Freedom</mark> of Informa TSSA	tion and Privacy
PV 09553 (04/17)		

							THIS IS PART OF CRN	
	The 1/2"-2" use	800 Class Valv	e for the Flang	ed 150 C	lass Through 600 Class, Reference	Cut Sheets	0C23574.5	
	The 1/2"-2" Class	Will be De-Rat	ed to the Flan	ge Class v	when Flanges are Added to the 80	0 Class Body	Technical Standards and Safety Authority	SW= Socket Weld, BW= Butt weld, THR = Threaded, # = Class
Valve Type/ Description	Design Standard/Code				Minimum Thickness per B16.34			End Conection
Forged Gate Valve Welded Bonnet	ASME B16.34	H8	800	1/2	0.17	0.24	ASTM A105 Program	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Gate Valve Welded Bonnet	ASME B16.34	H8	800	3/4	0.19	0.24	ASTM A105	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Gate Valve Welded Bonnet Forged Gate Valve Welded Bonnet	ASME B16.34 ASME B16.34	H8 H8	800 800	1 1-1/2	0.23 0.26	0.26	ASTM A105 ASTM A105	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Gate Valve Welded Bonnet	ASME B16.34	H8	800	2	0.28	0.32	ASTM A105	SW, BW, THR, SW X THR, 150# Flanged, 500# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Gate valve welded Bonnet	ASIVIL B10.54	118	800	2	0.25	0.32	ASTIMATOS	SW, BW, THK, SW X THK, 150# Hanged, 500# Hanged, 000# Hanged
Valve Type/ Description	Design Standard/Code	Valve Series	Class Rating	Size	Minimum Thickness per B16.34	Actual Thickness	ASTM Material Specification	End Conection
Forged Globe Valve Welded Bonnet	ASME B16.34	F8	800	1/2	0.17	0.24	ASTM A105	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Globe Valve Welded Bonnet	ASME B16.34	F8	800	3/4	0.19	0.24	ASTM A105	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Globe Valve Welded Bonnet	ASME B16.34	F8	800	1	0.23	0.26	ASTM A105	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Globe Valve Welded Bonnet	ASME B16.34	F8	800	1-1/2	0.26	0.34	ASTM A105	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Globe Valve Welded Bonnet	ASME B16.34	F8	800	2	0.29	0.32	ASTM A105	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Valve Type/ Description	Design Standard/Code	Valve Series	Class Rating	Size	Minimum Thickness per B16.34	Actual Thickness	ASTM Material Specification	End Conection
Forged Gate Valve Welded Bonnet	ASME B16.34	W8	800	1/2	0.17	0.24	ASTM A105 OR ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Gate Valve Welded Bonnet	ASME B16.34	W8	800	3/4	0.19	0.24	ASTM A105 OR ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Gate Valve Welded Bonnet	ASME B16.34	W8	800	1	0.23	0.26	ASTM A105 OR ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Gate Valve Welded Bonnet	ASME B16.34	W8	800	1-1/2	0.26	0.34	ASTM A105 OR ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Gate Valve Welded Bonnet	ASME B16.34	W8	800	2	0.29	0.33	ASTM A105 OR ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Valvo Tupo / Doscription	Docian Stor doed /Co.d-	Value Caria	Class Rating	Ci	Minimum Thickness nos B1C 24	Actual Thickness	ASTM Material Specification	End Conection
Valve Type/ Description Forged Globe Valve Welded Bonnet	Design Standard/Code ASME B16.34	G8	800	Size 1/2	Minimum Thickness per B16.34 0.17	O.24	ASTM Material Specification ASTM A105 OR ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Globe Valve Welded Bonnet	ASME B16.34	G8	800	3/4	0.17	0.24	ASTM A105 OR ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 500# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Globe Valve Welded Bonnet	ASME B10.34	G8 G8	800	1	0.13	0.24	ASTM A105 OK ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Globe Valve Welded Bonnet	ASME B16.34	G8	800	1-1/2	0.26	0.34	ASTM A105 OR ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
Forged Globe Valve Welded Bonnet	ASME B16.34	G8	800	2	0.29	0.33	ASTM A105 OR ASTM A182 F316L	SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
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Valve Type/ Description	Design Standard/Code			Size	Minimum Thickness per B16.34		ASTM Material Specification	End Conection
Y-Pattern Globe Valve Welded Bonnet	ASME B16.34	GA	1500	1/2	0.19	0.43	ASTM A105 OR ASTM A182 F22	SW, THR, SW X THR, 1500# Flanged
Y-Pattern Globe Valve Welded Bonnet	ASME B16.34 ASME B16.34	GA GA	1500 1500	3/4	0.24 0.28	0.43	ASTM A105 OR ASTM A182 F22 ASTM A105 OR ASTM A182 F22	SW, THR, SW X THR, 1500# Flanged SW, THR, SW X THR, 1500# Flanged
Y-Pattern Globe Valve Welded Bonnet Y-Pattern Globe Valve Welded Bonnet	ASME B16.34	GA	1500	1-1/2	0.38	0.55	ASTM A105 OR ASTM A182 F22 ASTM A105 OR ASTM A182 F22	SW, THR, SW X THR, 1500# Flanged SW, THR, SW X THR, 1500# Flanged
Y-Pattern Globe Valve Welded Bonnet	ASME B16.34	GA	1500	2	0.47	0.55	ASTM A105 OR ASTM A102 F22	SW, THR, SW X THR, 1500# Hanged
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Valve Type/ Description	Design Standard/Code				Minimum Thickness per B16.34	Actual Thickness	ASTM Material Specification	End Conection
NACE Gate Valve Welded Bonnet	ASME B16.34	H8-NACE	800	1/2	0.17	Actual Thickness 0.24	ASTM Material Specification ASTM A105	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet	ASME B16.34 ASME B16.34	H8-NACE H8-NACE	800 800	1/2 3/4	0.17 0.19	Actual Thickness 0.24 0.24	ASTM Material Specification ASTM A105 ASTM A105	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet	ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE	800 800 800	1/2 3/4 1	0.17 0.19 0.23	Actual Thickness 0.24 0.24 0.26	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE	800 800 800 800	1/2 3/4 1 1-1/2	0.17 0.19	Actual Thickness 0.24 0.24 0.26 0.34	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet	ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE	800 800 800	1/2 3/4 1	0.17 0.19 0.23 0.26	Actual Thickness 0.24 0.24 0.26	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE	800 800 800 800 800	1/2 3/4 1 1-1/2	0.17 0.19 0.23 0.26	Actual Thickness 0.24 0.24 0.26 0.34	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE Valve Series L	800 800 800 800 800 Class Rating 150	1/2 3/4 1 1-1/2 2 Size 3	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24	Actual Thickness 0.24 0.24 0.26 0.34 0.32	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM Material Specification ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged, 600# Flanged
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE Valve Series L L	800 800 800 800 800 Class Rating 150 150	1/2 3/4 1 1-1/2 2 Size 3 4	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26	Actual Thickness 0.24 0.24 0.26 0.34 0.32	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM Material Specification ASTM A216 WCB OR ASTM A351 CF8M ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld Flanged and Butt Weld
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE Valve Series L L L	800 800 800 800 Class Rating 150 150 150	1/2 3/4 1 1-1/2 2 Size 3 4 6	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28	Actual Thickness 0.24 0.24 0.26 0.34 0.32 Actual Thickness 0.43 0.47 0.51	ASTM Material Specification ASTM A105 ASTM A205 ASTM A216 WCB OR ASTM A351 (F8M ASTM A216 WCB OR ASTM A351 (F8M ASTM A216 WCB OR ASTM A351 (F8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 60# Flanged SW, BW, THR, SW X THR, 150# Flanged, 60# Flanged, 60# Flanged SW, BW, THR, SW X THR, 150# Flanged, 60# Flanged, 70# F
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE U2/20/2000 L L L L	800 800 800 800 800 Class Rating 150 150 150 150	1/2 3/4 1 1-1/2 2 Size 3 4 6 8	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32	Actual Thickness 0.24 0.24 0.26 0.34 0.32 Actual Thickness 0.43 0.47 0.51	ASTM Material Specification ASTM A105 ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld Flanged and Butt Weld Flanged and Butt Weld Flanged and Butt Weld
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE U Ualve Series L L L L L	800 800 800 800 800 Class Rating 150 150 150 150	1/2 3/4 1 1-1/2 2 Size 3 4 6 8 10	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.24 0.26 0.28 0.32 0.32	Actual Thickness 0.24 0.24 0.34 0.32 Actual Thickness 0.43 0.47 0.51 0.54	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A216 WCB OR ASTM A351 CF8M ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 800# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 800# Flanged, 600# Flanged, 600# Flanged, 60# Flanged, 60# SW, BW, Flanged, 70# SW,
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE U2/20/2000 L L L L	800 800 800 800 800 Class Rating 150 150 150 150	1/2 3/4 1 1-1/2 2 Size 3 4 6 8	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32	Actual Thickness 0.24 0.24 0.26 0.34 0.32 Actual Thickness 0.43 0.47 0.51	ASTM Material Specification ASTM A105 ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld Flanged and Butt Weld Flanged and Butt Weld Flanged and Butt Weld
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L	800 800 800 800 150 150 150 150 150 150 150	1/2 3/4 1 1-1/2 2 Size 3 4 6 8 10 12	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.24 0.26 0.28 0.32 0.32 0.35	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.31 0.32 Actual Thickness 0.43 0.43 0.43 0.51 0.51 0.54 0.68	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A216 WCB OR ASTM A351 CF8M ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 800# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 800# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 800# Flanged, 600# Flanged, 600# Flanged, 600# Flanged, 600# Flanged, 800# Flanged, 800
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L	800 800 800 800 150 150 150 150 150 150 150	1/2 3/4 1 1-1/2 2 Size 3 4 6 8 10 12	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.32 0.35 0.38	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.31 0.32 Actual Thickness 0.43 0.43 0.43 0.51 0.51 0.54 0.68	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 600#
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L	800 800 800 800 150 150 150 150 150 150 150 150 200 800 800 800 800 800 800 800 800 80	1/2 3/4 1 1-1/2 2 Size 3 4 6 8 8 10 12 5 ize 3 4	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.31 0.32 Actual Thickness 0.43 0.51 0.51 0.54 0.68 0.47 0.51	ASTM Material Specification ASTM A105 ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged Flanged and Butt Weld Flanged StR Flanged StR BUT Weld Flanged StR BUT WEIA Flanged StR BUT WEIA Flanged StR BUT WEIA Flanged StR BUT W
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 150 150 150 150 150 150 150 150 200 800 800 800 800 800 800 800 800 80	1/2 3/4 1 1-1/2 2 Size 3 4 6 8 10 12 Size 3 4 6 6	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.24 0.26 0.28 0.32 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37	Actual Thickness 0.24 0.24 0.26 0.34 0.32 0.32 Actual Thickness 0.43 0.51 0.51 0.54 0.68 0.47 0.51 0.54 0.68 0.47 0.51	ASTM Material Specification ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M ASTM Material Specification ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 150 150 150 150 150 150 150 150 200 300 300 300 300 300	1/2 3/4 1 1-1/2 2 3 4 6 8 8 10 12 12 Size 3 4 6 8 8 10 12 8 8 8 10 12 8 8 8 10 12 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.31 0.26 0.32 0.32 Actual Thickness 0.43 0.43 0.51 0.51 0.51 0.54 0.68 Actual Thickness 0.47 0.51 0.54 0.68 0.47	ASTM Material Specification ASTM A105 ASTM A216 WCB 0R ASTM A351 (F8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 150 150 150 150 150 150 150 2008 Rating 300 300 300 300 300 300	1/2 3/4 1 1-1/2 2 3 4 6 8 10 12 5 ize 3 4 4 6 8 8 10	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.31 0.51 0.51 0.54 0.68 0.47 0.51 0.51 0.51 0.63 0.69 0.7	ASTM Material Specification ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld Flanged An
NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 150 150 150 150 150 150 150 150 200 300 300 300 300 300	1/2 3/4 1 1-1/2 2 3 4 6 8 8 10 12 12 Size 3 4 6 8 8 10 12 8 8 8 10 12 8 8 8 10 12 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.31 0.26 0.32 0.32 Actual Thickness 0.43 0.43 0.51 0.51 0.51 0.54 0.68 Actual Thickness 0.47 0.51 0.54 0.68 0.47	ASTM Material Specification ASTM A105 ASTM A216 WCB 0R ASTM A351 (F8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld
NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Gate	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 800 150 150 150 150 150 150 150 150 150 1	1/2 3/4 1 1-1/2 2 3 4 6 8 10 12 Size 3 4 6 8 8 10 12	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.24 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.33 0.32 0.34 0.32 0.43 0.43 0.47 0.51 0.54 0.68 0.47 0.51 0.68 0.47 0.51 0.63 0.69 0.7 0.76	ASTM Material Specification ASTM A105 ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld Flanged An
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve	ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 800 150 150 150 150 150 150 150 150 150 1	1/2 3/4 1 1-1/2 2 3 4 6 8 10 12 12 3 4 6 8 8 10 12 3 4 6 8 10 12 5 ize Size	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.35 0.38 Minimum Thickness per B16.34 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.31 0.32 Actual Thickness 0.43 0.51 0.54 0.68 0.47 0.51 0.63 0.69 0.7 0.76 Actual Thickness	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged Flanged and Butt Weld
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 150 150 150 150 150 150 150 150 150 203 300 300 300 300 300 300 300 300 30	1/2 3/4 1 1-1/2 2 3 4 6 8 10 12 5 ize 3 4 6 8 8 10 12 5 ize 3 4 4	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.24 0.24 0.24	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.34 0.32 0.34 0.32 0.51 0.51 0.54 0.68 0.47 0.51 0.51 0.51 0.63 0.69 0.7 0.76 0.76 Actual Thickness 0.43 0.43 0.47	ASTM Material Specification ASTM A105 ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged Fanged and Butt Weld Flanged and Butt Weld <t< td=""></t<>
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve	ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 200 800 200 150 150 150 150 150 150 150 200 300 300 300 300 300 300 300 300 30	1/2 3/4 1 1-1/2 2 3 3 4 6 8 8 10 12 5 5 2 8 8 10 12 5 5 2 8 8 10 12 5 5 2 8 8 10 12 5 5 2 8 8 10 12 12 12 12 12 12 12 12 12 12 12 12 12	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.26 0.28	Actual Thickness 0.24 0.24 0.26 0.34 0.32 0.32 Actual Thickness 0.43 0.51 0.51 0.54 0.68 0.47 0.51 0.51 0.51 0.61 0.51 0.63 0.69 0.7 0.76 0.76 0.43 0.43 0.47	ASTM Material Specification ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld F
NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 800 150 150 150 150 150 150 150 300 300 300 300 300 300 300 300 300 3	1/2 3/4 1 1 1-1/2 2 3 3 4 6 8 8 10 12 12 5ize 8 8 0 12 12 12 5ize 3 4 4 6 8 8 10 12 12 12 12 14 1 1 1 1 1 1 1 1 1 1 1 1	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.37 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.57	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.34 0.32 0.32 Actual Thickness 0.47 0.51 0.54 0.68 0.47 0.51 0.63 0.69 0.7 0.76 0.43 0.43 0.47 0.51 0.51	ASTM Material Specification ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged Flanged and Butt Weld Flan
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve	ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 150 150 150 150 150 150 150 150 150 200 300 300 300 300 300 300 300 300 30	1/2 3/4 1 1 1-1/2 2 3 4 6 8 8 00 12 12 5ize 5ize 3 4 4 6 8 8 10 12 12 5ize 3 4 4 6 8 8 10 12 12 12 12 12 12 12 12 12 12 12 12 12	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.24 0.5 0.57 Minimum Thickness per B16.34 0.24 0.25 0.57	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.34 0.32 0.34 0.43 0.51 0.51 0.51 0.54 0.68 0.47 0.51 0.63 0.69 0.7 0.76 IActual Thickness 0.47 0.51 0.51 0.69 0.7 0.70 0.75 0.43 0.47 0.51 0.51 0.51 0.51	ASTM Material Specification ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged Fanged and Butt Weld Flanged and Butt Weld <t< td=""></t<>
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L L L	800 800 800 800 800 150 150 150 150 150 150 150 300 300 300 300 300 300 300 300 300 3	1/2 3/4 1 1 1-1/2 2 3 3 4 6 8 8 10 12 12 5ize 8 8 0 12 12 12 5ize 3 4 4 6 8 8 10 12 12 12 12 14 1 1 1 1 1 1 1 1 1 1 1 1	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.37 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.57	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.34 0.32 0.32 Actual Thickness 0.47 0.51 0.54 0.68 0.47 0.51 0.63 0.69 0.7 0.76 0.43 0.43 0.47 0.51 0.51	ASTM Material Specification ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged Flanged and Butt Weld Flan
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve Cast Globe Va	ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L J J J J J J J J J J J J J	800 800 800 800 150 150 150 150 150 150 150 150 150 300 300 300 300 300 300 300 300 300 3	1/2 3/4 1 1 1-1/2 2 3 3 4 6 5 8 8 0 0 12 2 5 5 12 5 5 12 5 5 12 5 12 5 12	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.28 0.32 0.35 0.38 0.39 0.57 0.5	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.33 0.32 0.34 0.32 0.34 0.43 0.47 0.51 0.54 0.68 0.47 0.51 0.69 0.76 0.76 Actual Thickness 0.43 0.43 0.43 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.54 0.68 0.51	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A216 WCB OR ASTM A351 CFBM ASTM A216 WCB OR ASTM A351 CFBM	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld Flanged and Bu
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Globe Va	ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L J J J J J J J J J J J J J	800 800 800 800 150 150 150 150 150 150 150 150 150 300 300 300 300 300 300 300 300 300 3	1/2 3/4 1 1 1-1/2 2 3 3 4 6 5 8 8 0 0 12 2 5 5 12 5 5 12 5 5 12 5 12 5 12	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.24 0.5 0.57 Minimum Thickness per B16.34 0.24 0.25 0.57	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.33 0.32 0.34 0.32 0.34 0.43 0.47 0.51 0.54 0.68 0.47 0.51 0.69 0.76 0.76 Actual Thickness 0.43 0.43 0.43 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.54 0.68 0.51	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged Flanged and Butt Weld
NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve Cast Globe Valv	ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L J J J J J J J J J J J J J	800 800 800 800 150 150 150 150 150 150 150 150 200 300 300 300 300 300 300 300 300 30	1/2 3/4 1 1 -1/2 2 2 3 3 4 6 8 8 10 12 5 3 4 4 6 8 8 10 12 2 5 5 2 8 4 10 12 5 5 2 8 5 8 8 10 12 5 5 2 8 5 8 8 8 8 10 1 1 1 1/2 1 1 1 2 2 5 8 1 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 1 2 1	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.24 0.25 0.57 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.34 0.32 0.34 0.32 0.43 0.51 0.51 0.51 0.54 0.68 0.47 0.51 0.63 0.69 0.7 0.76 0.76 Actual Thickness 0.47 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.54 0.68 0.68	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A216 WCB OR ASTM A351 CFBM ASTM A216 WCB OR ASTM A351 CFBM	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld Flanged and Bu
NACE Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Welded Bonnet Cast Gate Valve Cast Globe Valv	ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 ASME B16.34 Design Standard/Code ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L L J J J J J J J J J J J J J	800 800 800 800 800 800 800 800 800 800 800 800 800 800 800 800 800 800 150 150 150 300 300 300 300 300 150 150 150 150 150 150 150 150 150 300	1/2 3/4 1 1 1-1/2 2 3 3 4 6 8 8 10 12 2 5 ize 3 4 4 6 8 8 10 12 12 5 ize 3 3 4 5 5 ize 3 3	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.28 Minimum Thickness per B16.34 0.32 0.35 0.38 Minimum Thickness per B16.34 0.38 Minimum Thickness per B16.34 0.38 Minimum Thickness per B16.34	Actual Thickness 0.24 0.24 0.26 0.34 0.32 0.32 Actual Thickness 0.43 0.43 0.51 0.51 0.51 0.54 0.68 Actual Thickness 0.47 0.51 0.54 0.68 0.47 0.51 0.51 0.51 0.51 0.63 0.69 0.7 0.76 Actual Thickness 0.43 0.47 0.51 0.51 0.54 0.54 0.68 Actual Thickness 0.47	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A216 WCB 0R ASTM A351 CF8M ASTM A216 WCB 0R ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld F
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve Cast Globe Valve Cast	ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L J J J J	800 800 800 800 150 150 150 150 150 150 150 150 300 300 300 300 300 300 300 300 300 200 300 200 300 200 300 200 300 200 300 200 300 200 2	1/2 3/4 1 1-1/2 2 2 3 4 4 6 8 8 4 4 6 8 3 4 4 6 8 8 10 12 12 12 12 12 12 12 12 12 12 12 12 12	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.28 0.31 0.37 0.24 0.35 0.37 0.44 0.26 0.28 0.31 0.32 0.35 0.38 Minimum Thickness per B16.34 0.32 0.35 0.38 Minimum Thickness per B16.34 0.32 0.32 0.35 0.38 Minimum Thickness per B16.34 0.32 0.35 0.38 Minimum Thickness per B16.34 0.32 0.35 0.38 Minimum Thickness per B16.34 0.37 0.44 0.5 0.44 0.44 0.5 0.44 0.5 0.44 0.5 0.44 0.5 0.44 0.5 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.37 0.38 Minimum Thickness per B16.34 0.37 0.38 Minimum Thickness per B16.34 0.38 Minimum Thickness per B16.34 0.37 0.44 0	Actual Thickness 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.24 0.26 0.34 0.32 0.34 0.32 0.51 0.51 0.51 0.54 0.68 0.47 0.51 0.51 0.69 0.7 0.76 Actual Thickness 0.47 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51	ASTM Material Specification ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A105 ASTM A216 WCB OR ASTM A351 CF8M ASTM A216 WCB OR ASTM A351 CF8M	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged Fanged and Butt Weld Flanged and Butt Weld <t< td=""></t<>
NACE Gate Valve Welded Bonnet Valve Type/ Description Cast Gate Valve Cast Globe Valve	ASME B16.34 ASME B16.34	H8-NACE H8-NACE H8-NACE H8-NACE H8-NACE L L L L L L L L L L L L L L L L J J J J J J J J J J J J J J J J J J	800 800 800 800 150 150 150 150 150 150 150 150 200 300 300 300 300 300 300 300 300 30	1/2 3/4 1 1 -1/2 2 3 3 4 6 8 10 12 5 5 2 8 4 4 6 8 8 10 12 5 5 2 8 4 4 6 8 8 10 12 5 5 2 8 4 4 6 8 8 10 12 12 5 5 2 8 5 8 8 8 10 10 10 10 10 10 10 10 10 10 10 10 10	0.17 0.19 0.23 0.26 0.29 Minimum Thickness per B16.34 0.24 0.26 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.28 0.31 0.37 0.44 0.5 0.57 Minimum Thickness per B16.34 0.24 0.25 0.57 Minimum Thickness per B16.34 0.24 0.28 0.32 0.35 0.38 Minimum Thickness per B16.34 0.24 0.28 0.32 0.32 0.33 0.38	Actual Thickness 0.24 0.24 0.24 0.24 0.26 0.34 0.32 0.34 0.43 0.32 Actual Thickness 0.47 0.51 0.51 0.54 0.68 0.47 0.51 0.68 0.47 0.51 0.63 0.69 0.7 0.76 0.76 0.71 0.51 0.52 0.47 0.51 0.54 0.47 0.51 0.54 0.68 0.47 0.51 0.54 0.68 0.47 0.51 0.54 0.68 0.61 0.54 0.51 0.54 0.51 0.51 0.51 0.51 0.51 0.51	ASTM Material Specification ASTM A105 ASTM A216 WCB OR ASTM A351 CF8M ASTM A216 WCB OR ASTM A35	End Conection SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged SW, BW, THR, SW X THR, 150# Flanged, 300# Flanged, 600# Flanged End Conection Flanged and Butt Weld F



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

November 2, 2021

DIXON VALVE & COUPLING COMPANY, LLC 6523 HOMESTEAD RD HOUSTON TX 77028

Workorder Type: Registration - Fitting(Conventional) Workorder No: 8028455 Your Reference No.: BELLOW SEAL VALVES -H8,F8,W8,G8,L AND J SERIES Registered to: DIXON VALVE & COUPLING COMPANY, LLC

Dear ULISES CONEJO,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN : 0C23574.5 Main Design No.: List of registered valves, Product Catalog Expiry Date: Nov 02, 2031

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Ruiming You Engineer, BPV Tel.: +1 416-734-3428 Email:ryou@tssa.org



This is to certify that the Management System of:

Dixon Valve and Coupling Company

6523 Homestead Road, Houston, Texas USA 77028

has been assessed by TRC, Inc. and found to be in accordance with the requirements of the following:

ISO 9001:2015

The management system is applicable to the following scope:

Dixon Eagle - Design and Manufacture of Specialty Valves.



Vanessa Delisle Chief Compliance and Accreditation Officer www.theregistrarco.com





Certificate Number TRC01251 Original Certification Date 07/16/2020 Current Term Issue Date 07/16/2020 Expiry Date 07/15/2023

1400 Preston Road, Suite 400, Plano, TX 75093 USA | 3-5 Edinburgh Road South, Guelph, ON, N1H 5N8 Canada

This certificate's validity is subject to the organization maintaining their system in accordance with TRC's requirements for systems certification. Validity may be confirmed by using the above TRC Express Verification Code. Revision Date: 11/02/2021

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