

YARWAY WELBOND SMALL BORE HIGH PRESSURE GLOBE VALVES

MODEL CODE OPTIONS AND DESCRIPTIONS - NORTH AMERICA AND EUROPE ONLY

Model / Series		Size	End Connection	Drilling / Schedule	Face to Face	Pressure Rating		Body Material	Globe Material	Stem Material	Seat Material	Sealing Material	Backseat Type	Mounting Type	Actuation Type		Optional Feature 1	Optional Feature ...		Actuation Option
5600	-	0015	SW	SW	00	D5	-	GB	Y10	K8	Y2	G0	L	S	B	-	NP1	TPZ	+	HZ



MODEL / SERIES

Code	Description
5600	Welbond 5600

FACE TO FACE

Code	Description
00	Standard (Refer to Product Literature)

SIZE

Code	Description
0015	DN 15 / NPS ½
0020	DN 20 / NPS ¾
0025	DN 25 / NPS 1
0040	DN 40 / NPS 1½
0050	DN 50 / NPS 2
0065	DN 65 / NPS 2½
0080	DN 80 / NPS 3
ZZZZ	Special

PRESSURE RATING

Code	Description
D5	ASME 1700
D6	ASME 2700
D7	ASME 4500
ZZ	Pressure Rating not Specified

END CONNECTION

Code	Description
SW	Socket Weld - ASME B16.11
SJ	Socket Weld - JIS
B4	Butt Weld - ASME B 16.25 - Fig. 2d / 3d
ZZ	Special

BODY MATERIAL

Code	Description
GB	Alloy Steel ASME SA182 F22
CE	Carbon Steel A105
GC	Alloy Steel ASME SA182 F91
ZZ	Special

DRILLING / SCHEDULE

Code	Description
SW	Socket Weld End
W4	Schedule 40
W8	Schedule 80
WD	Schedule 160
WF	Schedule XXS
ZZ	Special

GLOBE MATERIAL

Code	Description
Y10	Stellite 21
ZZZ	Special

STEM MATERIAL

Code	Description
K8	Alloy Steel ASTM A582 type 416
K6	Stainless Steel 660
ZZ	Special

YARWAY WELBOND SMALL BORE HIGH PRESSURE GLOBE VALVES

MODEL CODE OPTIONS AND DESCRIPTIONS - NORTH AMERICA AND EUROPE ONLY

Model / Series		Size	End Connection	Drilling / Schedule	Face to Face	Pressure Rating		Body Material	Globe Material	Stem Material	Seat Material	Sealing Material	Backseat Type	Mounting Type	Actuation Type		Optional Feature 1	Optional Feature ...		Actuation Option
5600	-	0015	SW	SW	00	D5	-	GB	Y10	K8	Y2	G0	L	S	B	-	NP1	TPZ	+	HZ

SEAT MATERIAL

Code	Description
Y2	Stellite 6
ZZ	Special

OPTIONAL FEATURES

Code	Description
NP1	Additional 316 Stainless Steel Tag
TPZ	Special Hydrostatic Test Report

SEALING MATERIAL

Code	Description
G0	Graphite
ZZ	Special

NOTE

For the full list of optional features, consult your local Emerson representative.

BACKSEAT TYPE

Code	Description
L	Loose
T	Threaded-in (rigid)

ADDITIONAL ACTUATION OPTIONS

Code	Description
PS-#####	Standard Pneumatic Actuator ^[1]
HZ	Other Handle ^[2]
GZ	Other Gear Operators ^[2]
PZ	Other Pneumatic Actuators ^[2]
EZ	Other Electric Actuators ^[2]

OPERATOR MOUNTING TYPE

Code	Description
S	Standard (Refer to Product Literature)
I	ISO 5211
Z	Special

NOTES

1. Additional characters identify actuator configuration.
2. Required operator, mounting and accessory part number(s) are specified per order acknowledgement.

ACTUATION TYPE

Code	Description
H	Handle / Handwheel
B	Bare Stem

NOTE

Consult your local Emerson representative for additional options.

Neither Emerson, Emerson Automation Solutions, nor any of their affiliated entities assumes responsibility for the selection, use or maintenance of any product. Responsibility for proper selection, use, and maintenance of any product remains solely with the purchaser and end user.

Yarway is a mark owned by one of the companies in the Emerson Automation Solutions business unit of Emerson Electric Co. Emerson Automation Solutions, Emerson and the Emerson logo are trademarks and service marks of Emerson Electric Co. All other marks are the property of their respective owners.

The contents of this publication are presented for informational purposes only, and while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability. All sales are governed by our terms and conditions, which are available upon request. We reserve the right to modify or improve the designs or specifications of such products at any time without notice.

Emerson.com/FinalControl