

K-BALL SERIES 155 FLOATING BALL 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	Ball Material	Stem Material	Seat Material	Sealing Material	Mounting Type	Actuation Type		Optional Feature 1	Optional Feature ...
155SF	-	0008	BF	W4	00	CD	-	CA	S00	S0	T0	P0	0	L	-	NP1	TPZ



MODEL / SERIES

Code	Description
155SF	Series 155, Full Bore

SIZE

Code	Description
0008	DN 8 / NPS ¼
0010	DN 10 / NPS ⅜
0015	DN 15 / NPS ½
0020	DN 20 / NPS ¾
0025	DN 25 / NPS 1
0032	DN 32 / NPS 1¼
0040	DN 40 / NPS 1½
0050	DN 50 / NPS 2
0065	DN 65 / NPS 2½
0080	DN 80 / NPS 3
0100	DN 100 / NPS 4
ZZZZ	Special

END CONNECTION

Code	Description
BF	Butt Weld - ASME B 16.25
SE*	Screwed Ends (Threaded)
SW	Socket Weld - ASME B16.11
MM	Multiple / Mixed End Connection
ZZ	Special

DRILLING / SCHEDULE

Code	Description
W4	Schedule 40
BP	BSPP (Female)
BT*	BSPT (Female)
NT*	NPT (Female)
SW	Socket Weld End
1R	NPT / BSPP
1Q	NPT / BSPT
NS	NPT x Socket weld
1N	NPT / Schedule 40
2R	BSPP / BSPT
2U	BSPP / Socket Weld
2P	BSPP / Schedule 40
BS	BSPT X Socket Weld
1A	BSPT / Schedule 40
ZZ	Special

FACE TO FACE

Code	Description
00	Standard (Refer to Product Literature)
ZZ	Special

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PRESSURE RATING

Code	Description
CD	41.4 bar / 600 CWP / PN 40
CA	ASME 400 / 1000 CWP / PN 63
ZZ	Pressure Rating not Specified

SEALING MATERIAL

Code	Description
P0*	PTFE
ZZ	Special

BODY MATERIAL

Code	Description
CA	Carbon Steel A216 WCB
SE*	Stainless Steel A351 CF8M
ZZ	Special

OPERATOR MOUNTING TYPE

Code	Description
0	Not Applicable

BALL MATERIAL

Code	Description
S00*	Stainless Steel 316
ZZZ	Special

ACTUATION TYPE

Code	Description
B	Bare Stem
L	Default Handle / Lever

STEM MATERIAL

Code	Description
S0*	Stainless Steel 316
ZZ	Special

OPTIONAL FEATURES

Code	Description
NP1	Additional 316 stainless steel tag
TPZ	Special hydrostatic test report

SEAT MATERIAL

Code	Description
T0*	PTFE
ZZ	Special

NOTE

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

NOTE

Consult your local Emerson representative for additional options.

* Indicates standard configuration.

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