



techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics
& Vacuum

Industrial

Compressed Air
& Ring Main

Process &
Instrumentation

Malleable Iron

Forged & Butt Weld Fittings

45° Long Radius Bend



1097	ID	OD mm	Wall Thickness mm
BWF1-34	3/4"	26.7	2.87
BWF1-1	1"	33.4	3.38
BWF1-114	1.1/4"	42.2	3.56
BWF1-112	1.1/2"	48.3	3.68
BWF1-2	2"	60.3	3.91
BWF1-212	2.1/2"	73	5.16
BWF1-3	3"	88.9	5.49
BWF1-4	4"	114.3	6.02

Tech Sheet 543

90° Long Radius Elbow



1097	ID	OD mm	Wall Thickness mm
BWF2-34	3/4"	26.7	2.87
BWF2-1	1"	33.4	3.38
BWF2-114	1.1/4"	42.2	3.56
BWF2-112	1.1/2"	48.3	3.68
BWF2-2	2"	60.3	3.91
BWF2-212	2.1/2"	73	5.16
BWF2-3	3"	88.9	5.49
BWF2-4	4"	114.3	6.02

Tech Sheet 543

180° Long Radius Return Bend



1097	ID	OD mm	Wall Thickness mm
BWF3-1	1"	33.4	3.38
BWF3-114	1.1/4"	42.2	3.56
BWF3-112	1.1/2"	48.3	3.68
BWF3-2	2"	60.3	3.91
BWF3-3	3"	88.9	5.49
BWF3-4	4"	114.3	6.02

Tech Sheet 543

Equal Tee



1097	ID	OD mm	Wall Thickness mm
BWF4-1	1"	33.4	3.38
BWF4-112	1.1/2"	48.3	3.68
BWF4-2	2"	60.3	3.91
BWF4-212	2.1/2"	73	5.16
BWF4-3	3"	88.9	5.49
BWF4-4	4"	114.3	6.02

Tech Sheet 543

Reducing Branch Tee



1097	ID A	ID B
BWF5-12-34	1/2"	3/4"
BWF5-112-114	1.1/2"	1.1/4"
BWF5-2-12	2"	1/2"
BWF5-2-114	2"	1.1/4"
BWF5-212-114	2.1/2"	1.1/4"
BWF5-212-112	2.1/2"	1.1/2"
BWF5-3-112	3"	1.1/2"
BWF5-3-2	3"	2"
BWF5-4-212	4"	2.1/2"

Tech Sheet 543

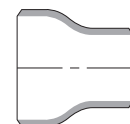
Caps



1097	ID
BWF8-12	1/2"
BWF8-1	1"
BWF8-114	1.1/4"
BWF8-112	1.1/2"
BWF8-4	4"

Tech Sheet 543

Concentric Reducers



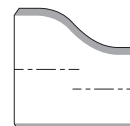
Concentric Reducer



1097	ID	ID
BWF6-34-12	3/4"	1/2"
BWF6-114-34	1.1/4"	3/4"
BWF6-112-12	1.1/2"	1/2"
BWF6-112-1	1.1/2"	1"
BWF6-112-114	1.1/2"	1.1/4"
BWF6-2-1	2"	1"
BWF6-2-114	2"	1.1/4"
BWF6-2-112	2"	1.1/2"
BWF6-212-114	2.1/2"	1.1/4"
BWF6-212-112	2.1/2"	1.1/2"
BWF6-212-2	2.1/2"	2"
BWF6-3-114	3"	1.1/4"
BWF6-3-112	3"	1.1/2"
BWF6-3-2	3"	2"
BWF6-3-212	3"	2.1/2"
BWF6-4-2	4"	2"
BWF6-4-212	4"	2.1/2"
BWF6-4-3	4"	3"

Tech Sheet 543

Eccentric Reducers



Eccentric Reducer



1097	ID	ID
BWF7-112-12	1.1/2"	1/2"
BWF7-112-34	1.1/2"	3/4"
BWF7-112-1	1.1/2"	1"
BWF7-112-114	1.1/2"	1.1/4"
BWF7-2-114	2"	1.1/4"
BWF7-212-112	2.1/2"	1.1/2"
BWF7-3-2	3"	2"
BWF7-3-212	3"	2.1/2"
BWF7-4-212	4"	2.1/2"
BWF7-4-3	4"	3"

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