Dodson Valco

OUR PRODUCTS

Carbon Steel Fittings & Flanges • Industrial Valves

(888) 433-1433 • sales@dodsonvalco.com

Carbon Steel Buttweld Fittings

ASTM A/SA234 WPB - ANSI/ASME B16.9

SIZE RANGE	1/2" - 48"
SCHEDULES	STD, XH, 10, 20, 30, 40, 60, 80, 100, 120, 160, XXH
DESIGNS	LR/SR 90 Elbows, 45 Elbows, Tee, Red Tee, Conc/Ecc Red, LR/SR 180 Return Bend, 3R 45 & 90 Elbows, Caps
SOURCES	Domestic, Western European/Asian Approved, Generic Import, China

High Yield Carbon Steel Fittings

MSS SP-75 & ASTM A860 WPHY52/60/65/70

SIZE RANGE	2" - 36"
SCHEDULES	STD, XH, Sch40, .625WT, .750WT, 1.00WT
DESIGNS	LR/SR 90 Elbows, 45 Elbows, Tee, Red Tee, Conc/Ecc Red, 3R 45 & 90 Elbows, Caps
SOURCES	Domestic, Western European Approved

Low Temp Flanges

A350 LFZ	
SIZE RANGE	1/2″- 36″
SCHEDULES	STD, XH, 120, 160, XXH
DESIGNS	Weld Neck (Incl. Series A&B), Slip On, Blind, Orifice Set, Lap Joint, Socket Weld, Threaded
SOURCES	Western European, Generic Import, South Korea
CLASSES	150/ 300/ 600/ 900/ 1500
FACES	Raised Face, Flat Face, Ring Type Joint

Forged CS Fittings & Branch Connections

ASTM A/SA 105 — ANSI/ASME B16.11

SIZE RANGE	1/4" - 4" (Threaded), 1/2" - 2" (Socket Weld), 1/2" - 12" (Buttweld)
DESIGNS	90, St 90, 45, CPLG, 1/2 CPLG, Red CPLG, Hex Bushing, Sq & Hex Plug, Insert, Union, Cross, Tee, Red Tee, Cap, Outlets (Threaded, Welded, Socket, Elbow, Flex)
SOURCES	Generic Import
CLASSES	2000/3000/6000/9000

Long Weld Necks

ASTM A/SA 105 - ANSI/ASME B16.5

SIZE RANGE	1/2" - 24"
SOURCES	Domestic, Import
CLASSES	150/300/600/900/1500
FACES	Raised Face, Ring Type Joint

Carbon Steel Flanges

ASTM A/SA105 - ANSI/ASME B16.5 & B16.47

SIZE RANGE	1/2" - 48"
DESIGNS	Weld Neck (Incl. Series A&B), Slip On, Blind, Orifice Set, Lap Joint, Socket Weld, Threaded
SOURCES	Domestic, Western European/Asian Approved, Generic Import, China
CLASSES	125/150/300/400/600/900/1500/2500
FACES	Raised Face, Flat Face, Ring Type Joint

High Yield Carbon Steel Flanges

ASTM A/SA694 F52/60/65/70 • ANSI/ASME B16.5 & B16.47

SIZE RANGE	2″ - 36″
DESIGNS	Weld Neck (Incl. Series A&B), Blind
CLASSES	125/150/300/400/600/900/1500/2500
FACES	Raised Face, Flat Face, Ring Type Joint

Low Temp Fittings

A420 WPL6

SIZE RANGE	1/2"- 42"
SCHEDULES	STD, XH, 10, 20, 30, 40, 60, 80, 100, 120, 160, XXH
DESIGNS	Carbon Steel Fittings excluded 3R 45 & 90 Elbows
SOURCES	Western European, Asian Approved, South Korea

API Flanges

API-6A	
SIZE RANGE	1/2" - 48"
CLASSES	5000/10000/15000
FACES	Ring Type Joint
DESIGNS	Weld Neck, Blind, Threaded

Special Products

Reducing Butt Weld 90 Elbows, Reducing Threaded Flanges, Reducing Slip-On Flanges, Type A ASA Stub Ends, Cushion/Target Tees and Crosses, Laterals, etc.

Machining Capabilities

Drilling, Tapping, Taper and Straight Boring, Beveling, Threading, Flat-Facing, Barring, Segmenting, etc.



Our Locations





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