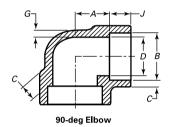




Stainless Steel Butt Weld Elbow



Alloy Steel / Carbon Steel Butt Weld Elbow

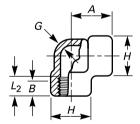




Stainless Steel Socket Forged Elbow



Alloy Steel / Carbon Steel Socket Forged Elbow

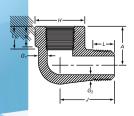




Stainless Steel Threaded Forged Elbow



Alloy Steel / Carbon Steel Threaded Forged Elbow





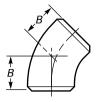
Stainless Steel Forged Threaded Street Elbow



Alloy Steel / Carbon Steel Threaded Forged Street Elbow





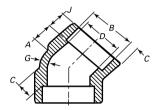




Stainless Steel Butt Weld Elbow



Alloy Steel / Carbon Steel Butt Weld Elbow

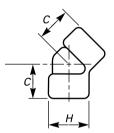




Stainless Steel Socket Forged Elbow



Alloy Steel / Carbon Steel Socket Forged Elbow



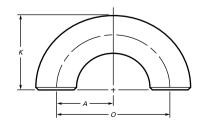


Stainless Steel Threaded Forged Elbow



Alloy Steel / Carbon Steel Threaded Forged Elbow







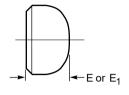
Stainless Steel Butt Weld Elbow



Alloy Steel / Carbon Steel Butt Weld Elbow





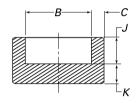




Stainless Steel Butt Weld Cap



Alloy Steel / Carbon Steel Butt Weld Cap

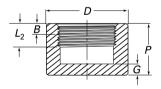




Stainless Steel Socket Forged Cap



Alloy Steel / Carbon Steel Socket Forged Cap





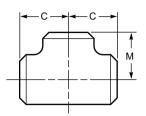
Stainless Steel Threaded Forged Cap



Alloy Steel / Carbon Steel Threaded Forged Cap





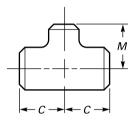




Stainless Steel Butt Weld Tee



Alloy Steel / Carbon Steel Butt Weld Tee

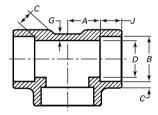




Stainless Steel Butt Weld unequal Tee



Alloy Steel / Carbon Steel Butt Weld unequal Tee

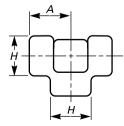




Stainless Steel Socket Forged Tee



Alloy Steel / Carbon Steel Socket Forged Tee





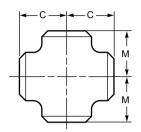
Stainless Steel Threaded Forged Tee



Alloy Steel / Carbon Steel Threaded Forged Tee





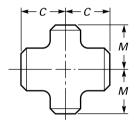




Stainless Steel Butt Weld Cross



Alloy Steel / Carbon Steel Butt Weld Cross

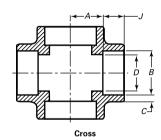




Stainless Steel Butt Weld unequal Cross



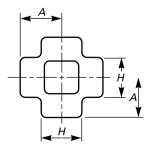
Alloy Steel / Carbon Steel Butt Weld unequal Cross





Stainless Steel Socket Forged Cross







Stainless Steel Threaded Forged Cross



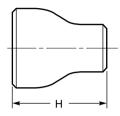
Alloy Steel / Carbon Steel Socket Forged Cross



Alloy Steel / Carbon Steel Threaded Forged Cross





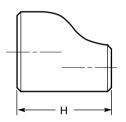




Stainless Steel Butt Weld Reducer



Alloy Steel / Carbon Steel Butt Weld Reducer



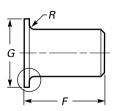


Stainless Steel Butt Weld Eccentric Reducer



Alloy Steel / Carbon Steel Butt Weld Eccentric Reducer





-Note square corner



Enlarged Section of Lap



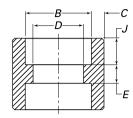
Stainless Steel Butt Weld Stub End



Alloy Steel / Carbon Steel Butt Weld Stub End





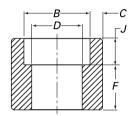




Stainless Steel Socket Forged Coupling



Alloy Steel / Carbon Steel Socket Forged Coupling

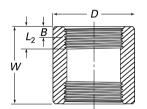




Stainless Steel Socket Forged Half-Coupling



Alloy Steel / Carbon Steel Socket Forged Half-Coupling

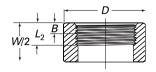




Stainless Steel Threaded Forged Coupling



Alloy Steel / Carbon Steel Threaded Forged Coupling





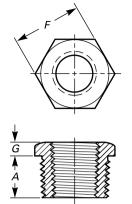
Stainless Steel Threaded Forged Half-Coupling



Alloy Steel / Carbon Steel Threaded Forged Half-Coupling





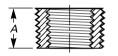




Stainless Steel Threaded Forged Hex Head Bushing



Alloy Steel / Carbon Steel Threaded Forged Hex Head Bushing



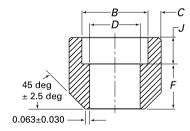


Stainless Steel Threaded Forged Flush Bushing



Alloy Steel / Carbon Steel Threaded Forged Flush Bushing







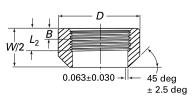
Stainless Steel Socket Forged Boss



Alloy Steel / Carbon Steel Socket Forged Boss



Alloy Steel / Carbon Steel Threaded Forged Boss

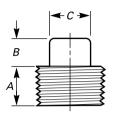




Stainless Steel Threaded Forged Boss





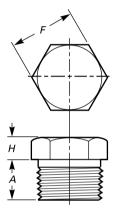




Stainless Steel Threaded Forged Square Head Plug



Alloy Steel / Carbon Steel Threaded Forged Square Head Plug

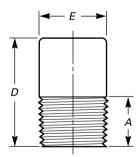




Stainless Steel Threaded Forged Hex Head Plug



Alloy Steel / Carbon Steel Threaded Forged Hex Head Plug

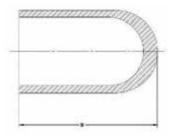




Stainless Steel Threaded Forged Round Head Plug



Alloy Steel / Carbon Steel Threaded Forged Round Head Plug





Stainless Steel Threaded Forged Bull Plug



Alloy Steel / Carbon Steel Threaded Forged Bull Plug



45° BRANCH OUTLET

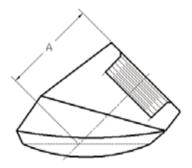




Stainless Steel Butt Weld 45° Branch Outlet



Alloy Steel / Carbon Steel Butt Weld 45° Branch Outlet

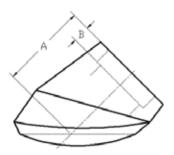




Stainless Steel Threaded Forged 45° Branch Outlet



Alloy Steel / Carbon Steel Threaded Forged 45° Branch Outlet





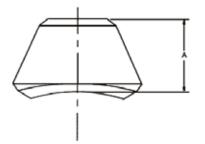
Stainless Steel Socket Forged 45° Branch Outlet



Alloy Steel / Carbon Steel Socket Forged 45° Branch Outlet



90° BRANCH OUTLET

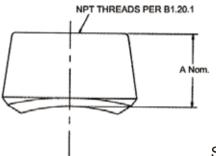




Stainless Steel Butt Weld 90° Branch Outlet



Alloy Steel / Carbon Steel Butt Weld 90° Branch Outlet

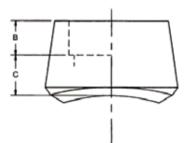




Stainless Steel Threaded Forged 90° Branch Outlet



Alloy Steel / Carbon Steel Threaded Forged 90° Branch Outlet





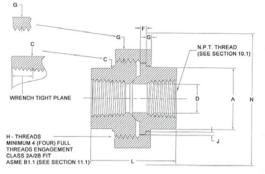
Stainless Steel Socket Forged 90° Branch Outlet



Alloy Steel / Carbon Steel Socket Forged 90° Branch Outlet





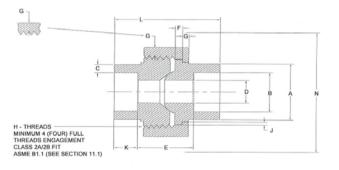




Stainless Steel Threaded Forged Union



Alloy Steel / Carbon Steel Threaded Forged Union



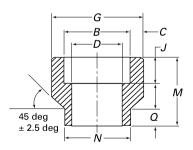


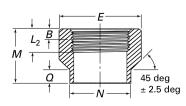
Stainless Steel Socket Forged Union



Alloy Steel / Carbon Steel Socket Forged Union









Carbon Steel Socket Forged Couplet



Alloy Steel / Carbon Steel Socket Forged Couplet



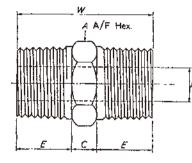
Stainless Steel Threaded Forged Couplet



Alloy Steel / Carbon Steel Threaded Forged Couplet



SCREWED NIPPLE

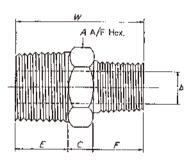




Stainless Steel Threaded Forged Equal Screwed Hexagonal Nipple



Alloy Steel / Carbon Steel Threaded Forged Equal Hexagonal Nipple

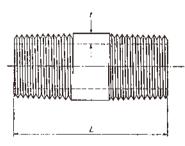




Stainless Steel Threaded Forged Reducing Hexagonal Nipple



Alloy Steel / Carbon Steel Threaded Forged Reducing Hexagonal Nipple





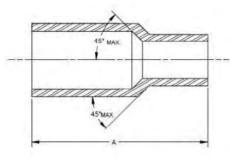
Stainless Steel Threaded Forged Round Nipple



Alloy Steel / Carbon Steel Threaded Forged Round Nipple



SWAGED NIPPLE





Stainless Steel Threaded Forged Concentric Swaged Nipple



45° MAX 45° MAX



Stainless Steel Threaded Forged Swaged Eccentric Nipple Alloy Steel / Carbon Steel Threaded Forged Concentric Swaged Nipple



Alloy Steel / Carbon Steel Threaded Forged Swaged Eccentric Nipple



MATERIAL STANDARD

Pipe	Fittings	Forgings
Carbon Steel		
ASTM A53 GRADE B	ASTM A234 WPB	ASTM A105N
ASTM A106 GRADE B	ASTM A234 WPB	ASTM A105N
API 5L GRADE B	ASTM A234 WPB	ASTM A105N
API 5L GRADE X 42/46/52/56/60/65/70	ASTM A860 WPHY 42/46/52/56/60/65/70	ASTM A694 F42/46/52/56/60/65/70
ASTM A333 GRADE 3	ASTM A420 WPL3	ASTM A350 LF3
ASTM A333 GRADE 6	ASTM A420 WPL6	ASTM A350 LF2
Stainless Steel		
ASTM A312 TP 304	ASTM A403 WP 304	ASTM A182 F304
ASTM A312 TP 304L	ASTM A403 WP 304L	ASTM A182 F304L
ASTM A312 TP 304H	ASTM A403 WP 304H	ASTM A182 F304H
ASTM A312 TP 316	ASTM A403 WP 316	ASTM A182 F316
ASTM A312 TP 316L	ASTM A403 WP 316L	ASTM A182 F316L
ASTM A312 TP 317	ASTM A403 WP 317	ASTM A182 F317
ASTM A312 TP 317L	ASTM A403 WP 317L	ASTM A182 F317L
ASTM A312 TP 321	ASTM A403 WP 321	ASTM A182 F321
ASTM A312 TP 310	ASTM A403 WP 310	ASTM A182 F310
ASTM A312 TP 347	ASTM A403 WP 347	ASTM A182 F347
Alloy Steel		
ASTM A335 GRADE P1	ASTM A234 WP1	ASTM A182 F1
ASTM A335 GRADE P5	ASTM A234 WP5	ASTM A182 F5
ASTM A335 GRADE P9	ASTM A234 WP9	ASTM A182 F9
ASTM A335 GRADE P11	ASTM A234 WP11	ASTM A182 F11
ASTM A335 GRADE P22	ASTM A234 WP22	ASTM A182 F22
ASTM A335 GRADE P91	ASTM A234 WP91	ASTM A182 F91
Duplex 6 Mo		
DUPLEX ASTM A790 UNS S31803	ASTM A815 UNS S31803	ASTM A185 F51
DUPLEX ASTM A790 UNS S32750/60	ASTM A815 UNS S32750/60	ASTM A185 F55
MO ASTM A790 UNS S31254	ASTM A815 UNS S31254	ASTM A185 F44



MANUFACTURE STANDARD

ASME B16.9 ASME B16.11 ASME B16.25 ASME B16.28 ASME B16.49 ASME/ANSI B18.2.1 ASME/ANSI B18.2.2 MSS SP-25 MSS SP-43 MSS SP-43 MSS SP-43 MSS SP-87 MSS SP-87 MSS SP-87 MSS SP-97 AWWA-C208		HG/T21577 HG/T21631 HG/T21632 HG/T21634 HG/T21635
		BS 3799 BS EN1092
		ISO 4200 ISO 5251 ISO 6708 ISO 7268 ISO 15590
DIN 2458 DIN 2980		SH 3408 SH 3409 SH 3410
JIS B 2302 JIS B 2311 JIS B 2312 JIS B 2313 JIS B 2316		KS B 1522 KS B 1541 KS B 1542 KS B 1543
GOST 17375 GOST-17376 GOST-17378 GOST 17379 TU 1469-006-82932963	3	BS 1740.1 BS 1965 BS 1640 BS 3799

Also, we could manufacture according to your technical drawings.

