

Black Steel Fittings 150 Class (Category 71)



**#24BS
Reducing
Bush**

Code	Male	Female
71-024-0402	1/4 BSPT	1/8 BSP
71-024-0602	3/8 BSPT	1/8 BSP
71-024-0604	3/8 BSPT	1/4 BSP
71-024-0802	1/2 BSPT	1/8 BSP
71-024-0804	1/2 BSPT	1/4 BSP
71-024-0806	1/2 BSPT	3/8 BSP
71-024-1204	3/4 BSPT	1/4 BSP
71-024-1206	3/4 BSPT	3/8 BSP
71-024-1208	3/4 BSPT	1/2 BSP
71-024-1604	1" BSPT	1/4 BSP
71-024-1606	1" BSPT	3/8 BSP
71-024-1608	1" BSPT	1/2 BSP
71-024-1612	1" BSPT	3/4 BSP
71-024-2008	1.1/4 BSPT	1/2 BSP
71-024-2012	1.1/4 BSPT	3/4 BSP
71-024-2016	1.1/4 BSPT	1" BSP
71-024-2406	1.1/2 BSPT	3/8 BSP
71-024-2408	1.1/2 BSPT	1/2 BSP
71-024-2412	1.1/2 BSPT	3/4 BSP
71-024-2416	1.1/2 BSPT	1" BSP
71-024-2420	1.1/2 BSPT	1.1/4 BSP
71-024-3208	2" BSPT	1/2 BSP
71-024-3212	2" BSPT	3/4 BSP
71-024-3216	2" BSPT	1" BSP
71-024-3220	2" BSPT	1.1/4 BSP
71-024-3224	2" BSPT	1.1/2 BSP
71-024-4024	2.1/2 BSPT	1.1/2 BSP
71-024-4032	2.1/2 BSPT	2" BSP
71-024-4816	3" BSPT	1" BSP
71-024-4820	3" BSPT	1.1/4 BSP
71-024-4824	3" BSPT	1.1/2 BSP
71-024-4832	3" BSPT	2" BSP
71-024-4840	3" BSPT	2.1/2 BSP
71-024-6432	4" BSPT	2" BSP
71-024-6440	4" BSPT	2.1/2 BSP
71-024-6448	4" BSPT	3" BSP

150 class Black Steel Fittings are rated at 150 psi for saturated steam pressure.

Maximum working pressure for water, oil or gas at ambient temperature is 300 psi.

Please contact the sales office if you require 3000 or 6000 psi fittings.



**#25BS
M&F
Elbow**

Code	Male	Female
71-025-04	1/4 BSPT	1/4 BSP
71-025-06	3/8 BSPT	3/8 BSP
71-025-08	1/2 BSPT	1/2 BSP
71-025-12	3/4 BSPT	3/4 BSP
71-025-16	1" BSPT	1" BSP
71-025-20	1.1/4 BSPT	1.1/4 BSP
71-025-24	1.1/2 BSPT	1.1/2 BSP
71-025-32	2" BSPT	2" BSP
71-025-40	2.1/2 BSPT	2.1/2 BSP
71-025-48	3" BSPT	3" BSP
71-025-64	4" BSPT	4" BSP



**#26BS
Round
Socket**

Code	Female
71-026-02	1/8 BSP
71-026-04	1/4 BSP
71-026-06	3/8 BSP
71-026-08	1/2 BSP
71-026-12	3/4 BSP
71-026-16	1" BSP
71-026-20	1.1/4 BSP
71-026-24	1.1/2 BSP
71-026-32	2" BSP
71-026-40	2.1/2 BSP
71-026-48	3" BSP
71-026-64	4" BSP



**#26HBS
Half
Socket**

Code	Female
71-026H-06	3/8 BSP
71-026H-08	1/2 BSP
71-026H-12	3/4 BSP
71-026H-16	1" BSP
71-026H-20	1.1/4 BSP
71-026H-24	1.1/2 BSP
71-026H-32	2" BSP
71-026H-40	2.1/2 BSP
71-026H-48	3" BSP
71-026H-64	4" BSP



**#27BS
Hex
Nipple**

Code	Male
71-027-02	1/8 BSPT
71-027-04	1/4 BSPT
71-027-06	3/8 BSPT
71-027-08	1/2 BSPT
71-027-12	3/4 BSPT
71-027-16	1" BSPT
71-027-20	1.1/4 BSPT
71-027-24	1.1/2 BSPT
71-027-32	2" BSPT
71-027-40	2.1/2 BSPT
71-027-48	3" BSPT
71-027-64	4" BSPT



**#27BBS
Barrel
Nipple**

Code	Male
71-027B-02	1/8 BSPT
71-027B-04	1/4 BSPT
71-027B-06	3/8 BSPT
71-027B-08	1/2 BSPT
71-027B-12	3/4 BSPT
71-027B-16	1" BSPT
71-027B-20	1.1/4 BSPT
71-027B-24	1.1/2 BSPT
71-027B-32	2" BSPT
71-027B-40	2.1/2 BSPT
71-027B-48	3" BSPT
71-027B-64	4" BSPT



**#33BS
Cap**

Code	Female
71-033-04	1/4 BSP
71-033-06	3/8 BSP
71-033-08	1/2 BSP
71-033-12	3/4 BSP
71-033-16	1" BSP
71-033-20	1.1/4 BSP
71-033-24	1.1/2 BSP
71-033-32	2" BSP
71-033-40	2.1/2 BSP
71-033-48	3" BSP
71-033-64	4" BSP

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**#29BS
Reducing
Socket**

Code	Female	Female
71-029-0402	1/4 BSP	1/8 BSP
71-029-0604	3/8 BSP	1/4 BSP
71-029-0804	1/2 BSP	1/4 BSP
71-029-0806	1/2 BSP	3/8 BSP
71-029-1204	3/4 BSP	1/4 BSP
71-029-1206	3/4 BSP	3/8 BSP
71-029-1208	3/4 BSP	1/2 BSP
71-029-1606	1" BSP	3/8 BSP
71-029-1608	1" BSP	1/2 BSP
71-029-1612	1" BSP	3/4 BSP
71-029-2012	1.1/4 BSP	3/4 BSP
71-029-2016	1.1/4 BSP	1" BSP
71-029-2412	1.1/2 BSP	3/4 BSP
71-029-2416	1.1/2 BSP	1" BSP
71-029-2420	1.1/2 BSP	1.1/4 BSP
71-029-3212	2" BSP	3/4 BSP
71-029-3216	2" BSP	1" BSP
71-029-3220	2" BSP	1.1/4 BSP
71-029-3224	2" BSP	1.1/2 BSP
71-029-4024	2.1/2 BSP	1.1/2 BSP
71-029-4032	2.1/2 BSP	2" BSP
71-029-4816	3" BSP	1" BSP
71-029-4832	3" BSP	2" BSP
71-029-4840	3" BSP	2.1/2 BSP
71-029-6432	4" BSP	2" BSP
71-029-6440	4" BSP	2.1/2 BSP
71-029-6448	4" BSP	3" BSP



**#34BS
Female
Elbow**

Code	Female
71-034-02	1/8 BSP
71-034-04	1/4 BSP
71-034-06	3/8 BSP
71-034-08	1/2 BSP
71-034-12	3/4 BSP
71-034-16	1" BSP
71-034-20	1.1/4 BSP
71-034-24	1.1/2 BSP
71-034-32	2" BSP
71-034-40	2.1/2 BSP
71-034-48	3" BSP
71-034-64	4" BSP



**#35BS
Female
Tee**

Code	Female
71-035-02	1/8 BSP
71-035-04	1/4 BSP
71-035-06	3/8 BSP
71-035-08	1/2 BSP
71-035-12	3/4 BSP
71-035-16	1" BSP
71-035-20	1.1/4 BSP
71-035-24	1.1/2 BSP
71-035-32	2" BSP
71-035-40	2.1/2 BSP
71-035-48	3" BSP
71-035-64	4" BSP



**#35BSR
Reducing
Female Tee**

Code	Female	Female
71-035R-0604	3/8 BSP	1/4 BSP
71-035R-0804	1/2 BSP	1/4 BSP
71-035R-0806	1/2 BSP	3/8 BSP
71-035R-1206	3/4 BSP	3/8 BSP
71-035R-1208	3/4 BSP	1/2 BSP
71-035R-1608	1" BSP	1/2 BSP
71-035R-1612	1" BSP	3/4 BSP
71-035R-2012	1.1/4 BSP	3/4 BSP
71-035R-2016	1.1/4 BSP	1" BSP
71-035R-2408	1.1/2 BSP	1/2 BSP
71-035R-2412	1.1/2 BSP	3/4 BSP
71-035R-2416	1.1/2 BSP	1" BSP
71-035R-2420	1.1/2 BSP	1.1/4 BSP
71-035R-3208	2" BSP	1/2 BSP
71-035R-3212	2" BSP	3/4 BSP
71-035R-3216	2" BSP	1" BSP
71-035R-3220	2" BSP	1.1/4 BSP
71-035R-3224	2" BSP	1.1/2 BSP
71-035R-4032	2.1/2 BSP	2" BSP
71-035R-4832	3" BSP	2" BSP
71-035R-4840	3" BSP	2.1/2 BSP
71-035R-6448	4" BSP	3" BSP



**#37BS
Female
Cross**

Code	Female
71-037-04	1/4 BSP
71-037-06	3/8 BSP
71-037-08	1/2 BSP
71-037-12	3/4 BSP
71-037-16	1" BSP
71-037-20	1.1/4 BSP
71-037-24	1.1/2 BSP
71-037-32	2" BSP



**#48BBS
Male
Bend**

Code	Male
71-048-04	1/4 BSPT
71-048-06	3/8 BSPT
71-048-08	1/2 BSPT
71-048-12	3/4 BSPT
71-048-16	1" BSPT
71-048-20	1.1/4 BSPT
71-048-24	1.1/2 BSPT
71-048-32	2" BSPT
71-048-40	2.1/2 BSPT
71-048-48	3" BSPT
71-048-64	4" BSPT



**#48DBBS
45° Male
Bend**

Code	Male
71-048D-08	1/2 BSPT
71-048D-12	3/4 BSPT
71-048D-16	1" BSPT
71-048D-20	1.1/4 BSPT
71-048D-24	1.1/2 BSPT
71-048D-32	2" BSPT
71-048D-40	2.1/2 BSPT
71-048D-48	3" BSPT
71-048D-64	4" BSPT

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#48VBS
Bevel End
Bend

Code	Size
71-048V-08	1/2
71-048V-12	3/4
71-048V-16	1"
71-048V-20	1.1/4
71-048V-24	1.1/2
71-048V-32	2"
71-048V-40	2.1/2
71-048V-48	3"
71-048V-64	4"



#64SBS
Square Head
Plug

Code	Male
71-064S-02	1/8 BSPT
71-064S-04	1/4 BSPT
71-064S-06	3/8 BSPT
71-064S-08	1/2 BSPT
71-064S-12	3/4 BSPT
71-064S-16	1" BSPT
71-064S-20	1.1/4 BSPT
71-064S-24	1.1/2 BSPT
71-064S-32	2" BSPT



#73BS
Reducing
Nipple

Code	Male	Male
71-073-0402	1/4 BSPT	1/8 BSPT
71-073-0602	3/8 BSPT	1/8 BSPT
71-073-0604	3/8 BSPT	1/4 BSPT
71-073-0802	1/2 BSPT	1/8 BSPT
71-073-0804	1/2 BSPT	1/4 BSPT
71-073-0806	1/2 BSPT	3/8 BSPT
71-073-1204	3/4 BSPT	1/4 BSPT
71-073-1206	3/4 BSPT	3/8 BSPT
71-073-1208	3/4 BSPT	1/2 BSPT
71-073-1608	1" BSPT	1/2 BSPT
71-073-1612	1" BSPT	3/4 BSPT
71-073-2008	1.1/4 BSPT	1/2 BSPT
71-073-2012	1.1/4 BSPT	3/4 BSPT
71-073-2016	1.1/4 BSPT	1" BSPT
71-073-2412	1.1/2 BSPT	3/4 BSPT
71-073-2416	1.1/2 BSPT	1" BSPT
71-073-2420	1.1/2 BSPT	1.1/4 BSPT
71-073-3212	2" BSPT	3/4 BSPT
71-073-3216	2" BSPT	1" BSPT
71-073-3220	2" BSPT	1.1/4 BSPT
71-073-3224	2" BSPT	1.1/2 BSPT
71-073-4024	2.1/2 BSPT	1.1/2 BSPT
71-073-4032	2.1/2 BSPT	2" BSPT
71-073-4832	3" BSPT	2" BSPT
71-073-4840	3" BSPT	2.1/2 BSPT
71-073-6432	4" BSPT	2" BSPT
71-073-6448	4" BSPT	3" BSPT



#64BS
Hex
Plug

Code	Male
71-064-02	1/8 BSPT
71-064-04	1/4 BSPT
71-064-06	3/8 BSPT
71-064-08	1/2 BSPT
71-064-12	3/4 BSPT
71-064-16	1" BSPT
71-064-20	1.1/4 BSPT
71-064-24	1.1/2 BSPT
71-064-32	2" BSPT
71-064-40	2.1/2 BSPT
71-064-48	3" BSPT
71-064-64	4" BSPT



#74BS
Hex
Locknut

Code	Female
71-074-02	1/8 BSP
71-074-04	1/4 BSP
71-074-06	3/8 BSP
71-074-08	1/2 BSP
71-074-12	3/4 BSP
71-074-16	1" BSP
71-074-20	1.1/4 BSP
71-074-24	1.1/2 BSP
71-074-32	2" BSP
71-074-48	3" BSP



#85BS
Female / Female
Barrel Union

Female	Seat Material		
	Steel / Steel Code	Brass / Brass Code	Steel / Brass Code
1/4 BSP	71-085-04	71-085BB-04	71-085SB-04
3/8 BSP	71-085-06	71-085BB-06	71-085SB-06
1/2 BSP	71-085-08	71-085BB-08	71-085SB-08
3/4 BSP	71-085-12	71-085BB-12	71-085SB-12
1" BSP	71-085-16	71-085BB-16	71-085SB-16
1.1/4 BSP	71-085-20	71-085BB-20	71-085SB-20
1.1/2 BSP	71-085-24	71-085BB-24	71-085SB-24
2" BSP	71-085-32	71-085BB-32	71-085SB-32
2.1/2 BSP	71-085-40	71-085BB-40	71-085SB-40
3" BSP	71-085-48	71-085BB-48	71-085SB-48
4" BSP	71-085-64		71-085SB-64



#87BS
Male / Female
Barrel Union

Male	Female	Seat Material		
		Steel / Steel Code	Brass / Brass Code	Steel / Brass Code
1/4 BSPT	1/4 BSP	71-087-04	71-087BB-04	71-087SB-04
3/8 BSPT	3/8 BSP	71-087-06	71-087BB-06	71-087SB-06
1/2 BSPT	1/2 BSP	71-087-08	71-087BB-08	71-087SB-08
3/4 BSPT	3/4 BSP	71-087-12	71-087BB-12	71-087SB-12
1" BSPT	1" BSP	71-087-16	71-087BB-16	71-087SB-16
1.1/4 BSPT	1.1/4 BSP	71-087-20	71-087BB-20	71-087SB-20
1.1/2 BSPT	1.1/2 BSP	71-087-24	71-087BB-24	71-087SB-24
2" BSPT	2" BSP	71-087-32	71-087BB-32	71-087SB-32
2.1/2 BSPT	2.1/2 BSP	71-087-40	71-087BB-40	71-087SB-40
3" BSPT	3" BSP	71-087-48	71-087BB-48	71-087SB-48
4" BSPT	4" BSP			71-087SB-64