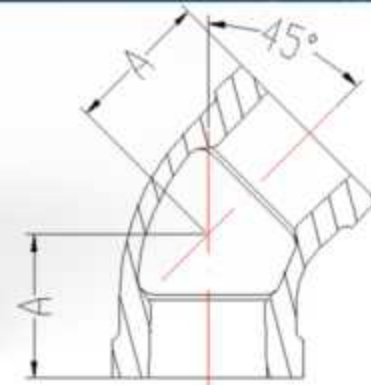


Fig.120

45° Elbow



Fitting Size, Weight and Package

Code	Size		A	Unit Weight		Packing
				Black	Galv.	Carton
	NPS	DN	mm	g	g	Pcs/ctn
JZGAL12001	1/4"	8	18	46.06	47	500
JZGAL12002	3/8"	10	20	56.84	58	500
JZGAL12003	1/2"	15	22	91.14	93	400
JZGAL12004	3/4"	20	25	131.32	134	240
JZGAL12005	1"	25	28	196.98	201	140
JZGAL12006	1-1/4"	32	33	315.56	322	96
JZGAL12007	1-1/2"	40	36	392	400	72
JZGAL12008	2"	50	43	646.8	660	36
JZGAL12009	2-1/2"	65	48.5	933.94	953	20
JZGAL12010	3"	80	53.5	1274	1300	12
JZGAL12011	4"	100	64.5	2164.82	2209	6
JZGAL12012	6"	150	129	4738.3	4835	4

Pipe Fitting Standards and Technical Data

	CE	FM/UL	ABNT	ISO	BS	DIN	ISI
Standard	EN10242	ANSI/ASME B16.3 B16.14 B16.39	NBR6943	ISO49	BSEN10242	DIN2950	IS1879
Thread	EN10226	ANSI/ASME B.1.20.1 Or NPT	NBR NM - ISO7 - 1	ISO 7-1* ISO 228*	BSEN10226 Or PT	DIN2999	IS554

Working pressure: 25 BAR/ 363PSI/ 2.5MPA/ CLASS 150/ PN25

Temperature: 200°C (392°F)

Tensile Strength: ≥350MPA

Elongation: ≥10%

Hardness: ≤HB150

Technical
Data

*ISO7-1 is for pressure-tight joints on the threads, ISO228 is for pressure-tight joints not on the threads.