

Fig.180

Crosshead Female



Fitting Size, Weight and Package

Code	Size		A	Unit Weight		Packing
				Black	Galv.	Carton
	NPS	DN	mm	g	g	Pcs/ctn
JZGAL18001	1/2"	15	27	167	170	180
JZGAL18002	3/4"	20	32	246	251	96
JZGAL18003	1"	25	37	380	388	72
JZGAL18004	1-1/4"	32	44.5	576	588	36
JZGAL18005	1-1/2"	40	48.5	712	727	30
JZGAL18006	2"	50	57	1147	1170	12
JZGAL18007	2-1/2"	65	68.5	1740	1776	10
JZGAL18008	3"	80	77.5	2478	2529	6
JZGAL18009	4"	100	96.5	4211	4297	2

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

Technical
Data

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

Temperature: 200°C (392°F)

Tensile Strength: ≥350MPA

Elongation: ≥10%

Hardness: ≤HB150

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