



ARGCO's line of Ductile Iron Threaded Fittings conform to, comply with the following standards:

ASTM A536 Grade 65-45-12

ASME B 16.3 Ductile Iron Threaded Fittings Class 150

ANSI/ASME B1.20.1 Pipe Threads, General Purpose (inch) NPT

## **DUCTILE IRON THREADED FITTINGS CATALOG**

**ARGCO SALES:** toll free: 800-854-1015

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# DUCTILE IRON FITTINGS



ARGCO's Ductile Iron Fittings are sold in bulk. Contact your sales rep at 800-854-1015 for volume pricing. Use the order form below to place your orders.

QTY	ITEM #	DESCRIPTION	List Price	Box Quantity
_____	7110000	Ductile Iron 90° Elbow 1"	\$3.96	35
_____	7110001	Ductile Iron 90° Elbow 1-1/4"	\$5.58	42
_____	7110002	Ductile Iron 90° Elbow 1-1/2"	\$8.07	32
_____	7110003	Ductile Iron 90° Elbow 2"	\$12.23	17
_____	7110006	Ductile Iron 45° Elbow 1"	\$5.53	85
_____	7110007	Ductile Iron 45° Elbow 1-1/4"	\$7.31	50
_____	7110008	Ductile Iron 45° Elbow 1-1/2"	\$12.23	35
_____	7110009	Ductile Iron 45° Elbow 2"	\$14.11	22
_____	7110012	Ductile Iron Straight Tee 1"	\$6.04	56
_____	7110013	Ductile Iron Straight Tee 1-1/4"	\$9.34	32
_____	7110014	Ductile Iron Straight Tee 1-1/2"	\$11.88	25
_____	7110015	Ductile Iron Straight Tee 2"	\$16.75	15
_____	7110018	Ductile Iron Coupling 1"	\$3.10	110
_____	7110019	Ductile Iron Coupling 1-1/4"	\$4.62	72
_____	7110020	Ductile Iron Coupling 1-1/2"	\$6.40	57
_____	7110021	Ductile Iron Coupling 2"	\$9.59	30
_____	7110022	Ductile Iron Reducing Coupling 1" x 1/2"	\$3.15	130
_____	7110023	Ductile Iron Reducing Coupling 1" x 3/4"	\$4.57	120
_____	7110026	Ductile Iron Reducing Tee 1" x 1/2" x 1"	\$6.09	64
_____	7110027	Ductile Iron Reducing Tee 1" x 3/4" x 1"	\$7.26	64
_____	7110028	Ductile Iron Reducing Tee 1" x 1" x 1/2"	\$5.74	74
_____	7110029	Ductile Iron Reducing Tee 1" x 1" x 3/4"	\$6.85	66
_____	7110030	Ductile Iron Reducing Tee 1" x 1" x 1-1/2"	\$16.50	34
_____	7110031	Ductile Iron Reducing Tee 1-1/4" x 1" x 1/2"	\$9.29	55
_____	7110032	Ductile Iron Reducing Tee 1-1/4" x 1" x 3/4"	\$10.51	48
_____	7110033	Ductile Iron Reducing Tee 1-1/4" x 1" x 1"	\$9.29	45
_____	7110034	Ductile Iron Reducing Tee 1-1/4" x 1" x 1-1/4"	\$9.29	40
_____	7110035	Ductile Iron Reducing Tee 1-1/4" x 1" x 1-1/2"	\$11.93	32
_____	7110036	Ductile Iron Reducing Tee 1-1/4" x 1-1/4" x 1/2"	\$8.88	48
_____	7110037	Ductile Iron Reducing Tee 1-1/4" x 1-1/4" x 3/4"	\$10.00	44
_____	7110038	Ductile Iron Reducing Tee 1-1/4" x 1-1/4" x 1"	\$9.14	40
_____	7110041	Ductile Iron Reducing Tee 1-1/2" x 1" x 1/2"	\$18.63	45
_____	7110042	Ductile Iron Reducing Tee 1-1/2" x 1" x 3/4"	\$17.46	42
_____	7110043	Ductile Iron Reducing Tee 1-1/2" x 1" x 1"	\$16.45	38
_____	7110044	Ductile Iron Reducing Tee 1-1/2" x 1" x 1-1/4"	\$20.76	33
_____	7110045	Ductile Iron Reducing Tee 1-1/2" x 1" x 1-1/2"	\$11.93	30
_____	7110046	Ductile Iron Reducing Tee 1-1/2" x 1-1/4" x 1/2"	\$12.89	40
_____	7110047	Ductile Iron Reducing Tee 1-1/2" x 1-1/4" x 3/4"	\$12.89	40
_____	7110048	Ductile Iron Reducing Tee 1-1/2" x 1-1/4" x 1"	\$11.88	32
_____	7110050	Ductile Iron Reducing Tee 1-1/2" x 1-1/2" x 1/2"	\$11.62	38
_____	7110051	Ductile Iron Reducing Tee 1-1/2" x 1-1/2" x 3/4"	\$12.89	36
_____	7110052	Ductile Iron Reducing Tee 1-1/2" x 1-1/2" x 1"	\$11.62	32
_____	7110053	Ductile Iron Reducing Tee 1-1/2" x 1-1/2" x 1-1/4"	\$16.60	26
_____	7110054	Ductile Iron Reducing Tee 1-1/2" x 1-1/2" x 2"	\$24.36	22

# DUCTILE IRON FITTINGS



QTY	ITEM #	DESCRIPTION	List Price	Box Quantity
_____	7110055	Ductile Iron Reducing Tee 2" x 1" x 2"	\$16.85	18
_____	7110056	Ductile Iron Reducing Tee 2" x 1-1/4" x 2"	\$18.27	16
_____	7110057	Ductile Iron Reducing Tee 2" x 1-1/2" x 1/2"	\$19.09	30
_____	7110058	Ductile Iron Reducing Tee 2" x 1-1/2" x 3/4"	\$19.09	28
_____	7110059	Ductile Iron Reducing Tee 2" x 1-1/2" x 1"	\$16.90	23
_____	7110060	Ductile Iron Reducing Tee 2" x 1-1/2" x 1-1/4"	\$25.74	20
_____	7110061	Ductile Iron Reducing Tee 2" x 1-1/2" x 1-1/2"	\$24.87	15
_____	7110062	Ductile Iron Reducing Tee 2" x 1-1/2" x 2"	\$19.09	15
_____	7110063	Ductile Iron Reducing Tee 2" x 2" x 1/2"	\$16.85	24
_____	7110064	Ductile Iron Reducing Tee 2" x 2" x 3/4"	\$16.85	24
_____	7110065	Ductile Iron Reducing Tee 2" x 2" x 1"	\$16.85	23
_____	7110066	Ductile Iron Reducing Tee 2" x 2" x 1-1/4"	\$18.27	19
_____	7110067	Ductile Iron Reducing Tee 2" x 2" x 1-1/2"	\$19.34	15
_____	7110068	Ductile Iron Reducing Tee 2-1/2" x 2" x 3/4"	\$9.29	23
_____	7110080	Ductile Iron 90°Reducing Elbow 1" x 1/2"	\$4.37	110
_____	7110081	Ductile Iron 90°Reducing Elbow 1" x 3/4"	\$4.72	90
_____	7110082	Ductile Iron 90° Reducing Elbow 1-1/4" x 1/2"	\$7.82	70
_____	7110083	Ductile Iron 90° Reducing Elbow 1-1/4" x 3/4"	\$8.32	65
_____	7110084	Ductile Iron 90° Reducing Elbow 1-1/4" x 1"	\$6.95	50
_____	7110085	Ductile Iron 90°Reducing Elbow 1-1/2" x 1"	\$9.70	40
_____	7110086	Ductile Iron 90°Reducing Elbow 1-1/2 x 1-1/4"	\$9.70	38
_____	7110087	Ductile Iron 90° Reducing Elbow 2" x 1/2"	\$22.64	45
_____	7110088	Ductile Iron 90°Reducing Elbow 2" x 3/4"	\$16.24	40
_____	7110089	Ductile Iron 90°Reducing Elbow 2" x 1"	\$15.79	32
_____	7110090	Ductile Iron 90° Reducing Elbow 2" x 1-1/4"	\$21.12	25
_____	7110091	Ductile Iron 90°Reducing Elbow 2" x 1-1/2"	\$15.79	20
_____	7110094	Ductile Iron Cross 1"	\$14.92	42
_____	7110095	Ductile Iron Cross 1-1/4"	\$21.07	24
_____	7110096	Ductile Iron Cross 1-1/2"	\$27.26	19
_____	7110097	Ductile Iron Cross 2"	\$38.63	12
_____	7110098	Ductile Iron Cross 1-1/4" x 1"	\$18.73	16
_____	7110099	Ductile Iron Cross 1-1/2" x 1"	\$27.26	14
_____	7110100	Ductile Iron Cross 2" x 1"	\$39.24	8
_____	7110103	Ductile Iron Bushing 1" x 1/2"	\$3.40	250
_____	7110104	Ductile Iron Bushing 1" x 3/4"	\$3.40	250
_____	7110105	Ductile Iron Bushing 1-1/4" x 1"	\$3.86	130
_____	7110106	Ductile Iron Bushing 1-1/2" x 1"	\$4.37	100
_____	7110107	Ductile Iron Bushing 1-1/2" x 1-1/4"	\$4.37	100
_____	7110108	Ductile Iron Bushing 2" x 1"	\$6.14	70
_____	7110109	Ductile Iron Bushing 2" x 1-1/4"	\$6.14	70
_____	7110110	Ductile Iron Bushing 2" x 1-1/2"	\$6.14	70
_____	7110113	Ductile Iron Cap 1"	\$3.86	170
_____	7110114	Ductile Iron Cap 1-1/4"	\$5.23	130
_____	7110115	Ductile Iron Cap 1-1/2"	\$6.95	80
_____	7110116	Ductile Iron Cap 2"	\$9.39	50

# DUCTILE IRON THREADED FITTINGS



**Notice:** D.I. Fittings have higher tensile strength than that of steel pipe, over tightening can cause damage to pipe threads which may cause leakage. D.I. Fitting should be tightened three turns beyond hand tighten, no more than four turns.

D.I. Threaded fittings are UL, cUL listed and Factory Mutual approved for 500psi service. D.I. Per ASTM A 536 grade 65-45-12. Dimensions conform to ANSI B16.3 Class 150. Threads are NPT per ANSI/ASME B1.20.1

Description   
D.I. 90 Degree Elbow



NOM SIZE	ITEM CODE	DIMENSION		ITEM WEIGHT
	BLACK	A	B	
1"	1D90B0606	1.50	1.50	0.62
1 1/4"	1D90B0707	1.75	1.75	0.90
1 1/2"	1D90B0808	1.94	1.94	1.20
2"	1D90B0909	2.25	2.25	1.85

Description   
D.I. Red. 90 Deg. Elbow



NOM SIZE	ITEM CODE	DIMENSION		ITEM WEIGHT
	BLACK	A	B	
1 X 1/2"	1D90R0604	1.26	1.36	0.44
1 X 3/4"	1D90R0605	1.37	1.45	0.52
1 1/4 X 1/2"	1D90R0704	1.34	1.53	0.64
1 1/4 X 3/4"	1D90R0705	1.45	1.62	0.72
1 1/4" X 1"	1D90R0706	1.58	1.67	0.75
1 1/2" X 1"	1D90R0806	1.65	1.80	0.92
1 1/2" X 1 1/4"	1D90R0807	1.82	1.88	1.08
2" X 1/2"	1D90R0904	1.49	1.88	1.08
2" X 3/4"	1D90R0905	1.60	1.97	1.24
2" X 1"	1D90R0906	1.73	2.02	1.40
2" X 1 1/4"	1D90R0907	1.90	2.10	1.52
2" X 1 1/2"	1D90R0908	2.02	2.16	1.65

Description   
D.I. Straight Tee



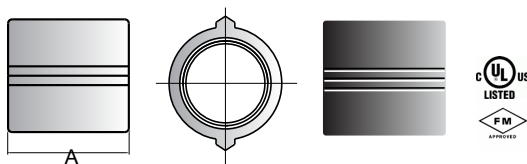
NOM SIZE	ITEM CODE	DIMENSION		ITEM WEIGHT
	BLACK	A	B	
1"	1DT060606	1.50	1.50	0.85
1 1/4"	1DT070707	1.75	1.75	1.22
1 1/2"	1DT080808	1.94	1.94	1.55
2"	1DT090909	2.25	2.25	2.45

Description   
D.I. Reducing Coupling



NOM SIZE	ITEM CODE	DIM.	ITEM WEIGHT
	BLACK	A	
1 X 1/2"	1DCR0604	1.69	0.39
1 X 3/4"	1DCR0605	1.69	0.53

Description   
D.I. Coupling



NOM SIZE	ITEM CODE	DIM.	ITEM WEIGHT
	BLACK	A	
1"	1DCP0606	1.50	0.85
1 1/4"	1DCP0707	1.75	1.22
1 1/2"	1DCP0808	1.94	1.55
2"	1DCP0909	2.25	2.45

Description   
D.I. 45 Degree Elbow

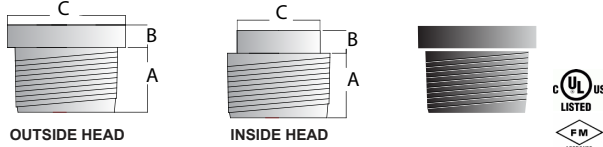


NOM SIZE	ITEM CODE	DIMENSION		ITEM WEIGHT
	BLACK	A	B	
1"	1D45B0606	1.12	1.12	0.46
1 1/4"	1D45B0707	1.29	1.29	0.73
1 1/2"	1D45B0808	1.43	1.43	0.92
2"	1D45B0909	1.68	1.68	1.50

# DUCTILE IRON THREADED FITTINGS



Description   
 D.I. Bushing



NOM SIZE	ITEM CODE	DIMENSION			STYLE	ITEM WT.
		BLACK	A	B		
1 X 1/2"	1DBUS0604	0.75	0.25	1.42	OUT	0.22
1 X 3/4"	1DBUS0605	0.75	0.25	1.42	OUT	0.17
1 1/4" X 1"	1DBUS0706	0.80	0.28	1.76	OUT	1.28
1 1/2" X 1"	1DBUS0806	0.83	0.31	2.00	OUT	0.44
1 1/2" X 1 1/4"	1DBUS0807	0.83	0.31	2.00	OUT	0.30
2" X 1"	1DBUS0906	0.88	0.41	1.95	IN	0.66
2" X 1 1/4"	1DBUS0907	0.88	0.34	2.48	OUT	0.72
2" X 1 1/2"	1DBUS0908	0.88	0.34	2.48	OUT	0.61

Description   
 D.I. Cross



NOM SIZE	ITEM CODE	DIMENSION		ITEM WEIGHT
		BLACK	A	
1"	1DX0606	1.50	1.50	0.98
1 1/4"	1DX0707	1.75	1.75	1.50
1 1/2"	1DX0808	1.94	1.94	1.90
2"	1DX0909	2.25	2.25	2.95
1 1/4" X 1"	1DX0706	1.58	1.67	1.27
1 1/2" X 1"	1DX0806	1.65	1.80	1.45
2" X 1"	1DX0906	1.73	2.02	2.10

Description   
 D.I. Cap

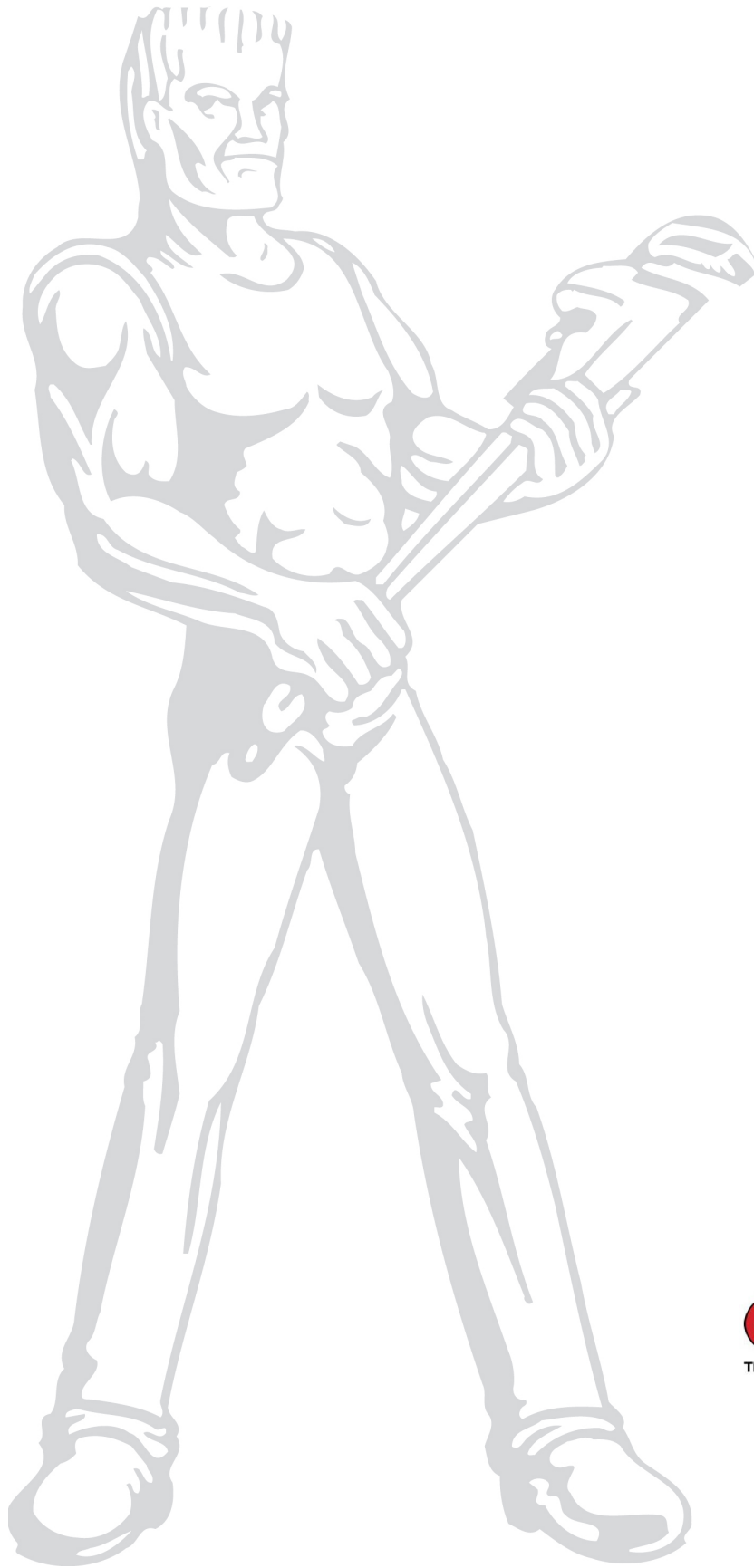


NOM SIZE	ITEM CODE	DIM. A	ITEM WEIGHT
1"	1DK06	1.16	0.32
1 1/4"	1DK07	1.28	0.43
1 1/2"	1DK08	1.33	0.60
2"	1DK09	1.45	0.91

Description   
 D.I. Reducing Tee



NOM SIZE	ITEM CODE	DIMENSION			ITEM WEIGHT
		BLACK	A	B	
1" x 1" x 1/2"	1DT060604	1.26	1.26	1.36	0.64
1" x 1" x 3/4"	1DT060605	1.37	1.37	1.45	0.73
1" x 1/2" x 1"	1DT060406	1.50	1.36	1.50	0.71
1" x 3/4" x 1"	1DT060506	1.50	1.45	1.50	0.76
1" x 1" x 1 1/4"	1DT060607	1.67	1.67	1.58	0.98
1" x 1" x 1 1/2"	1DT060608	1.80	1.80	1.65	1.16
1 1/4" x 1" x 1/2"	1DT070604	1.34	1.26	1.53	0.82
1 1/4" x 1" x 3/4"	1DT070605	1.45	1.37	1.62	0.90
1 1/4" x 1" x 1"	1DT070606	1.58	1.50	1.67	1.00
1 1/4" x 1" x 1 1/4"	1DT070607	1.75	1.67	1.75	1.08
1 1/4" x 1" x 1 1/2"	1DT070608	1.88	1.88	1.82	1.42
1 1/4" x 1 1/4" x 1/2"	1DT070704	1.34	1.34	1.53	0.86
1 1/4" x 1 1/4" x 3/4"	1DT070705	1.45	1.45	1.62	0.92
1 1/4" x 1 1/4" x 1"	1DT070706	1.58	1.58	1.67	0.95
1 1/4" x 1 1/4" x 1"	1DT070708	1.88	1.88	1.82	1.45
1 1/4" x 1 1/4" x 2"	1DT070709	2.10	2.10	1.90	1.75
1 1/2" x 1" x 1/2"	1DT080604	1.41	1.34	1.66	0.95
1 1/2" x 1" x 3/4"	1DT080605	1.52	1.37	1.75	1.14
1 1/2" x 1" x 1"	1DT080606	1.65	1.50	1.80	1.17
1 1/2" x 1" x 1 1/4"	1DT080607	1.82	1.67	1.88	1.34
1 1/2" x 1" x 1 1/2"	1DT080608	1.94	1.80	1.94	1.45
1 1/2" x 1 1/4" x 1/2"	1DT080704	1.41	1.34	1.66	1.05
1 1/2" x 1 1/4" x 3/4"	1DT080705	1.52	1.45	1.75	1.15
1 1/2" x 1 1/4" x 1"	1DT080706	1.65	1.58	1.80	1.25
1 1/2" x 1 1/4" x 2"	1DT080709	2.16	2.10	2.02	1.90
1 1/2" x 1 1/2" x 1/2"	1DT080804	1.41	1.41	1.16	1.15
1 1/2" x 1 1/2" x 3/4"	1DT080805	1.52	1.52	1.75	1.24
1 1/2" x 1 1/2" x 1"	1DT080806	1.65	1.65	1.80	1.30
1 1/2" x 1 1/2" x 1"	1DT080807	1.82	1.82	1.88	1.48
1 1/2" x 1 1/2" x 2"	1DT080809	2.16	2.16	2.02	1.98
2" x 1" x 2"	1DT090609	2.25	2.02	2.25	2.15
2" x 1 1/4" x 2"	1DT090709	2.25	2.10	2.25	2.30
2" x 1 1/2" x 1/2"	1DT090804	1.49	1.41	1.88	1.50
2" x 1 1/2" x 3/4"	1DT090805	1.60	1.52	1.97	1.62
2" x 1 1/2" x 1"	1DT090806	1.73	1.65	2.02	1.64
2" x 1 1/2" x 1 1/4"	1DT090807	1.90	1.82	2.10	1.80
2" x 1 1/2" x 1 1/2"	1DT090808	2.02	1.94	2.16	2.00
2" x 1 1/2" x 2"	1DT090809	2.25	2.16	2.25	2.35
2" x 2" x 1/2"	1DT090904	1.49	1.49	1.88	1.60
2" x 2" x 3/4"	1DT090905	1.60	1.60	1.97	1.68
2" x 2" x 1"	1DT090906	1.73	1.73	2.02	1.85
2" x 2" x 1 1/4"	1DT090907	1.90	1.90	2.10	2.04
2" x 2" x 1 1/2"	1DT090908	2.02	2.02	2.16	2.18
2" x 2" x 2 1/2"	1DT090910	2.60	2.60	2.39	3.61
2 1/2" x 2" x 3/4"	1DT100905	1.74	1.60	2.32	2.28



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