

## SPECIFICATIONS

### Black Malleable Threaded Fittings

**ALL MALLEABLE THREADED FITTINGS MANUFACTURED FOR SUNBELT MARKETING CONFORM TO, COMPLY WITH, AND ARE MANUFACTURED TO THE FOLLOWING STANDARDS:**

ASTM A 197-	Standard Spec for Cupola Malleable Iron
ASTM A 153-	Standard Spec for Zinc Coating (Hot Dip) on Iron and Steel
ANSI B 16.3-	Malleable Iron Threaded Fittings Classes 150
ANSI/ASME B1.20.1-	Pipe Threads, General Purpose (Inch) NPT

### Galvanized Malleable Threaded Fittings

**ALL GALVANIZED MALLEABLE MANUFACTURED FOR SUNBELT MARKETING CONFORM TO, COMPLY WITH, AND ARE MANUFACTURED TO THE FOLLOWING STANDARDS:**

ASTM A 536-	Grade 65-45-12
ASME B 16.3-	Malleable Iron threaded Fittings Classes 150
ANSI/ASME B1.20.1-	Pipe Threads, General Purpose (Inch) NPT

### Steel Pipe Nipples

**ALL STEEL PIPE NIPPLES MANUFACTURED FOR SUNBELT MARKETING CONFORM TO, COMPLY WITH, AND ARE MANUFACTURED TO THE FOLLOWING STANDARDS:**

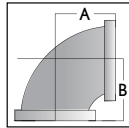
ASTM A 53-	Standard Spec for Pipe, Steel, Black and Hot-Dipped, Zinc Coated, Welded and Seamless
ANSI/ASME B1.20.1-	Pipe Threads, General Purpose (Inch) NPT

# MALLEABLE THREADED FITTINGS

- **Dimensions:** ANSI B16.3 CLASS 150
- **Material:** Malleable iron per ASTM A197

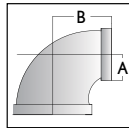
- **Coating:** Black- none; Galvanized- Hot Dip per ASTM A153
- **Threads:** Pipe Threads, General Purpose ASME B1.20.1

**Malleable Threaded 90**  
BLACK MALLEABLE IRON 90° ELBOW, IMPORT



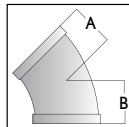
NOM SIZE	PART #	DIMENSION		ITEM WEIGHT
		A	B	
3/8"	IMP1101B38	0.95	0.95	0.17
1/2"	IMP1101B12	1.12	1.12	0.30
3/4"	IMP1101B34	1.31	1.31	0.45
1"	IMP1101B1	1.50	1.50	0.73
1-1/4"	IMP1101B114	1.75	1.75	0.97
1-1/2"	IMP1101B112	1.94	1.94	1.30
2"	IMP1101B2	2.25	2.25	2.06
2-1/2"	IMP1101B212	2.70	2.70	3.55
3"	IMP1101B3	3.08	3.08	5.46
4"	IMP1101B4	3.79	3.79	8.95

**Malleable Threaded Reduced 90**  
BLACK MALLEABLE IRON 90 REDUCING ELBOW, IMPORT



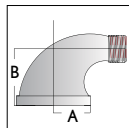
NOM SIZE	PART #	DIMENSION		ITEM WEIGHT
		A	B	
3/4"x1/2"	IMP1101RB3412	1.19	1.25	0.38
1"x3/4"	IMP1101RB134	1.38	1.44	0.56

**Malleable Threaded 45**  
BLACK MALLEABLE IRON 45° ELBOW, IMPORT



NOM SIZE	PART #	DIMENSION		ITEM WEIGHT
		A	B	
1/2"	IMP1102B12	0.88	0.88	0.22
3/4"	IMP1102B34	0.98	0.98	0.37
1"	IMP1102B1	1.12	1.12	0.54
1-1/4"	IMP1102B114	1.29	1.29	0.86
1-1/2"	IMP1102B112	1.43	1.43	1.13
2"	IMP1102B2	1.68	1.68	1.79

**Malleable Threaded Street 90**  
BLACK MALLEABLE IRON 90 STREET ELBOW, IMPORT

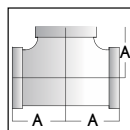


NOM SIZE	PART #	DIMENSION		ITEM WEIGHT
		A	B	
1/2"	IMP1103B12	0.88	1.13	0.24
3/4"	IMP1103B34	1.00	1.31	0.41
1"	IMP1103B1	1.23	1.44	0.62
1-1/4"	IMP1103B114	1.31	1.69	1.09
1-1/2"	IMP1103B112	1.44	1.88	1.44
2"	IMP1103B2	1.69	2.25	2.85

BLACK MALLEABLE THREADED FITTINGS

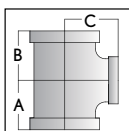
# MALLEABLE THREADED FITTINGS

**Malleable** Threaded Tee  
BLACK MALLEABLE IRON TEE, IMPORT



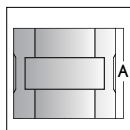
NOM SIZE	PART #	DIMEN. A	ITEM WEIGHT
1/2"	IMP1105B12	1.13	0.41
3/4"	IMP1105B34	1.31	0.60
1"	IMP1105B1	1.50	0.90
1-1/4"	IMP1105B114	1.75	1.31
1-1/2"	IMP1105B112	1.94	1.73
2"	IMP1105B2	2.25	2.52
2-1/2"	IMP1105B212	2.69	4.90
3"	IMP1105B3	3.06	7.13

**Malleable** Threaded Reduced Tee  
BLACK MALLEABLE IRON REDUCING TEE, IMPORT



NOM SIZE	PART #	DIMENSION			ITEM WEIGHT
		A	B	C	
3/4"x1/2"x1/2"	IMP1105RB341212	1.08	1.08	1.09	0.38
3/4"x1/2"x3/4"	IMP1105RB341234	1.11	1.11	1.13	0.46
3/4"x3/4"x1/2"	IMP1105RB343412	1.19	1.19	1.25	0.47
1"x 3/4"x1/2"	IMP1105RB13412	1.22	1.22	1.32	0.59
1"x3/4"x3/4"	IMP1105RB13434	1.23	1.23	1.33	1.59
1"x1"x1/2"	IMP1105RB1112	1.25	1.25	1.38	0.70
1"x1"x3/4"	IMP1105RB1134	1.38	1.38	1.44	0.82
1-1/4"x1-1/4"x1/2"	IMP1105RB11411412	1.38	1.38	1.56	0.98
1-1/4"x1-1/4"x3/4"	IMP1105RB11411434	1.40	1.40	1.60	0.94
1-1/4"x1-1/4"x1"	IMP1105RB1141141	1.56	1.56	1.69	1.20
1-1/2" x1-1/2"x1/2"	IMP1105RB11211212	1.44	1.44	1.69	1.19
1-1/2"x1-1/2"x3/4"	IMP1105RB11211234	1.50	1.50	1.75	1.30
1-1/2"x1-1/2"x1-1/4"	IMP1105RB112112114	1.81	1.81	1.88	1.52
2"x2"x1/2"	IMP1105RB2212	1.50	1.50	1.88	1.65
2"x2"x3/4"	IMP1105RB2234	1.63	1.63	2.00	1.87
2"x2"x1"	IMP1105RB221	1.75	1.75	2.00	1.76
2"x2"x1-1/4"	IMP1105RB22114	1.88	1.88	2.13	2.35
2"x2"x1-1/2"	IMP1105RB22112	2.00	2.00	2.19	2.55

**Malleable** Threaded Coupling  
BLACK MALLEABLE IRON COUPLING, IMPORT



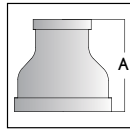
NOM SIZE	PART #	DIMEN. A	ITEM WEIGHT
1/2"	IMP1121B12	1.31	0.20
3/4"	IMP1121B34	1.50	0.30
1"	IMP1121B1	1.69	0.48
1-1/4"	IMP1121B114	1.93	0.75
1-1/2"	IMP1121B112	2.13	1.00
2"	IMP1121B2	2.50	1.45
2-1/2"	IMP1121B212	2.88	2.40
3"	IMP1121B3	3.19	3.30

BLACK MALLEABLE THREADED FITTINGS

# MALLEABLE THREADED FITTINGS

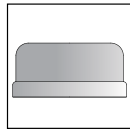
BLACK MALLEABLE THREADED FITTINGS

**Malleable** Threaded Reducing Coupling  
BLACK MALLEABLE IRON REDUCING COUPLING, IMPORT



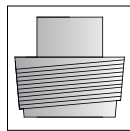
NOM SIZE	PART #	DIMEN. A	ITEM WEIGHT
1/2"x3/8"	IMP1125B1238	0.17	0.17
3/4"x1/2"	IMP1125B3412	0.27	0.27
1"x1/2"	IMP1125B112	0.39	0.39
1"x3/4"	IMP1125B134	0.43	0.43
1-1/4"x3/4"	IMP1125B11434	0.64	0.64
1-1/4"x1"	IMP1125B1141	0.68	0.68
1-1/2"x3/4"	IMP1125B11234	0.88	0.88
1-1/2"x1"	IMP1125B1121	0.88	0.88
1-1/2"x1-1/4"	IMP1125B112114	0.90	0.90
2"x3/4"	IMP1125B234	1.34	1.34
2"x1"	IMP1125B21	1.40	1.40
2"x1-1/4"	IMP1125B2114	1.53	1.53
2"x1-1/2"	IMP1125B2112	1.55	1.55

**Malleable** Threaded Cap  
BLACK MALLEABLE IRON CAP, IMPORT



NOM SIZE	PART #	ITEM WEIGHT
1/2"	IMP1124B12	0.14
3/4"	IMP1124B34	0.21
1"	IMP1124B1	0.37
1-1/4"	IMP1124B114	0.58
1-1/2"	IMP1124B112	0.74
2"	IMP1124B2	0.94
2-1/2"	IMP1124B212	1.60
3"	IMP1124B3	2.79
4"	IMP1124B4	3.66

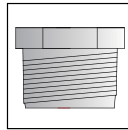
**Malleable** Threaded Plug  
BLACK MALLEABLE IRON PLUG, IMPORT



NOM SIZE	PART #	ITEM WEIGHT
1/2"	IMP387B12	0.10
3/4"	IMP387B34	0.17
1"	IMP387B1	0.28
1-1/4"	IMP387B114	0.44
1-1/2"	IMP387B112	0.62
2"	IMP387B2	0.91

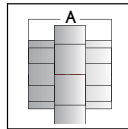
# MALLEABLE THREADED FITTINGS

**Malleable** Threaded Bushing  
BLACK MALLEABLE IRON HEX BUSHING, IMPORT



NOM SIZE	PART #	ITEM WEIGHT
3/8"x1/4"	IMP383B3814	0.04
1/2"x1/4"	IMP383B1214	0.04
1/2"x3/8"	IMP383B1238	0.05
3/4"x3/8"	IMP383B3438	0.09
3/4"x1/2"	IMP383B3412	0.11
1"x1/2"	IMP383B112	0.21
1"x3/4"	IMP383B134	0.17
1-1/4"x1/2"	IMP383B11412	0.34
1-1/4"x3/4"	IMP383B11434	0.31
1-1/4"x1"	IMP383B1141	0.26
1-1/2"x3/4"	IMP383B11234	0.48
1-1/2"x1"	IMP383B1121	0.43
2"x1"	IMP383B21	0.78
2"x1-1/4"	IMP383B2114	0.73
2"x1-1/2"	IMP383B2112	0.60
2-1/2"x2"	IMP383B2122	0.90
3"x2"	IMP383B32	2.00
3"x2-1/2"	IMP383B3212	1.60

**Malleable** Threaded Union  
BLACK MALLEABLE IRON UNION, IMPORT



NOM SIZE	PART #	DIMEN. A	ITEM WEIGHT
1/2"	IMP463B12	1.94	0.44
3/4"	IMP463B34	2.06	0.60
1"	IMP463B1	2.44	0.91
1-1/4"	IMP463B114	2.63	1.45
1-1/2"	IMP463B112	2.75	1.69
2"	IMP463B2	2.94	2.46
2-1/2"	IMP463B212	3.18	4.41
3"	IMP463B3	3.63	4.95

BLACK MALLEABLE THREADED FITTINGS