



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

ASTM A197 Standard Spec for Cupola Malleable Iron

ASTM A153 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



THREADED MALLEABLE FITTINGS CATALOG

ARGCO SALES: toll free: 800-854-1015

argco.com

international: 760-727-1644 | fax: 800-924-5922

email: info@argco.com

MALLEABLE THREADED FITTINGS



■ **Dimensions:** ANSI B16.3 CLASS 150

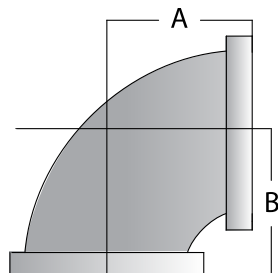
■ **Material:** Malleable iron per ASTM A197

■ **Coating:** Black- none; Galvanized- Hot Dip per ASTM A153

■ **Threads:** Pipe Threads, General Purpose ASME B1.20.1

Description

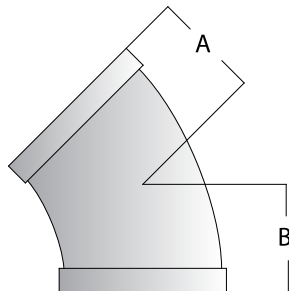
Malleable Threaded 90



NOM SIZE	ITEM CODE		DIMENSION		ITEM WEIGHT
	BLACK	GALV	A	B	
3/8"	1M90B0303	1M90B0303G	0.95	0.95	0.17
1/2"	1M90B0404	1M90B0404G	1.12	1.12	0.30
3/4"	1M90B0505	1M90B0505G	1.31	1.31	0.45
1"	1M90B0606	1M90B0606G	1.50	1.50	0.73
1 1/4"	1M90B0707	1M90B0707G	1.75	1.75	0.97
1 1/2"	1M90B0808	1M90B0808G	1.94	1.94	1.30
2"	1M90B0909	1M90B0909G	2.25	2.25	2.06
2 1/2"	1M90B1010	1M90B1010G	2.70	2.70	3.55
3"	1M90B1111	1M90B1111G	3.08	3.08	5.46
4"	1M90B1212	1M90B1212G	3.79	3.79	8.95

Description

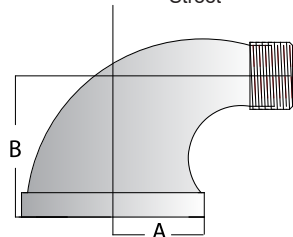
Malleable Threaded 45



NOM SIZE	ITEM CODE		DIMENSION		ITEM WEIGHT
	BLACK	GALV	A	B	
3/8"	1M45B0303	1M45B0303G	0.80	0.80	0.16
1/2"	1M45B0404	1M45B0404G	0.88	0.88	0.22
3/4"	1M45B0505	1M45B0505G	0.98	0.98	0.37
1"	1M45B0606	1M45B0606G	1.12	1.12	0.54
1 1/4"	1M45B0707	1M45B0707G	1.29	1.29	0.86
1 1/2"	1M45B0808	1M45B0808G	1.43	1.43	1.13
2"	1M45B0909	1M45B0909G	1.68	1.68	1.79
2 1/2"	1M45B1010	1M45B1010G	1.95	1.95	2.78
3"	1M45B1111	1M45B1111G	2.17	2.17	4.48
4"	1M45B1212	1M45B1212G	2.61	2.61	7.40

Description

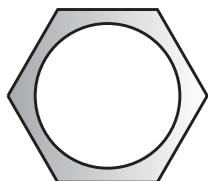
Malleable Threaded Street 90



NOM SIZE	ITEM CODE		DIMENSION		ITEM WEIGHT
	BLACK	GALV	A	B	
3/8"	1M90S0303	1M90S0303G	0.80	1.00	0.17
1/2"	1M90S0404	1M90S0404G	0.88	1.13	0.24
3/4"	1M90S0505	1M90S0505G	1.00	1.31	0.41
1"	1M90S0606	1M90S0606G	1.23	1.44	0.62
1 1/4"	1M90S0707	1M90S0707G	1.31	1.69	1.09
1 1/2"	1M90S0808	1M90S0808G	1.44	1.88	1.44
2"	1M90S0909	1M90S0909G	1.69	2.25	2.85

Description

Malleable Hex Nut



NOM SIZE	ITEM CODE		ITEM WEIGHT
	BLACK	GALV	
1/2"	1MLN04	1MLN04G	0.12
3/4"	1MLN05	1MLN05G	0.22
1"	1MLN06	1MLN06G	0.38
1 1/4"	1MLN07	1MLN07G	0.58
1 1/2"	1MLN08	1MLN08G	0.73
2"	1MLN09	1MLN09G	1.13

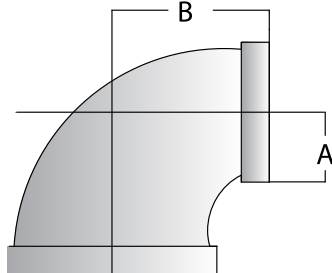
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MALLEABLE THREADED FITTINGS



Description

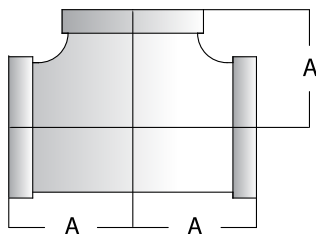
Malleable Reducing Bend



NOM SIZE	ITEM CODE		DIMENSION		ITEM WEIGHT
	BLACK	GALV	A	B	
1/2" X 3/8"	1M90R0403	1M90R0403G	1.00	1.06	0.22
3/4" X 1/2"	1M90R0504	1M90R0504G	1.19	1.25	0.38
1" X 1/2"	1M90R0604	1M90R0604G	1.25	1.38	0.46
1" X 3/4"	1M90R0605	1M90R0605G	1.38	1.44	0.56
1 1/4" X 1/2"	1M90R0704	1M90R0704G	1.38	1.56	0.61
1 1/4" X 3/4"	1M90R0705	1M90R0705G	1.44	1.63	0.71
1 1/4" X 1"	1M90R0706	1M90R0706G	1.44	1.66	1.15
1 1/2" X 1/2"	1M90R0804	1M90R0804G	1.41	1.66	1.15
1 1/2" X 3/4"	1M90R0805	1M90R0805G	1.50	1.75	1.08
1 1/2" X 1"	1M90R0806	1M90R0806G	1.63	1.81	1.02
1 1/2" X 1 1/4"	1M90R0807	1M90R0807G	1.81	1.88	1.17
2" X 1/2"	1M90R0904	1M90R0904G	1.49	1.88	1.30
2" X 3/4"	1M90R0905	1M90R0905G	1.63	2.00	1.30
2" X 1"	1M90R0906	1M90R0906G	1.75	2.00	1.35
2" X 1 1/4"	1M90R0907	1M90R0907G	1.88	2.13	1.53
2" X 1 1/2"	1M90R0908	1M90R0908G	2.00	2.13	1.75

Description

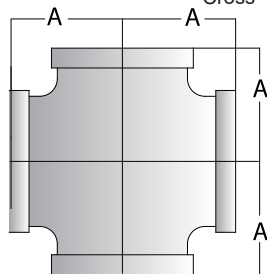
Malleable Threaded Tee



NOM SIZE	ITEM CODE		DIM. A	ITEM WEIGHT
	BLACK	GALV		
1/4"	1MT020202	1MT020202G	0.81	0.15
3/8"	1MT030303	1MT030303G	0.94	0.23
1/2"	1MT040404	1MT040404G	1.13	0.41
3/4"	1MT050505	1MT050505G	1.31	0.60
1"	1MT060606	1MT060606G	1.50	0.90
1 1/4"	1MT070707	1MT070707G	1.75	1.31
1 1/2"	1MT080808	1MT080808G	1.94	1.73
2"	1MT090909	1MT090909G	2.25	2.52
2 1/2"	1MT101010	1MT101010G	2.69	4.90
3"	1MT111111	1MT111111G	3.06	7.13
4"	1MT121212	1MT121212G	3.81	11.32

Description

Malleable Threaded Cross



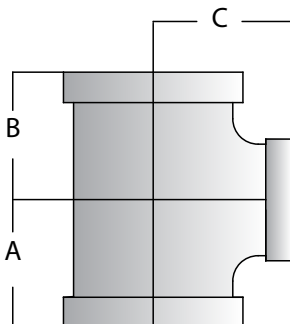
NOM SIZE	ITEM CODE		DIM. A	ITEM WEIGHT
	BLACK	GALV		
1/2"	1MX04	1MX04G	1.12	0.42
3/4"	1MX05	1MX05G	1.13	0.69
1"	1MX06	1MX06G	1.50	1.12
1 1/4"	1MX07	1MX07G	1.75	1.44
1 1/2"	1MX08	1MX08G	1.94	1.98
2"	1MX09	1MX09G	2.25	3.30
2 1/2"	1MX10	1MX10G	2.70	5.90
3"	1MX11	1MX11G	3.08	13.50

MALLEABLE THREADED FITTINGS



Description

Malleable Reducing Tee



NOM	ITEM CODE		DIMEN-			ITEM
	BLACK	GALV	A	B	C	
1/2" X 1/2" X 3/8"	1MT040403	1MT040403G	1.06	1.06	1.06	0.30
3/4" X 1/2" X 1/2"	1MT050404	1MT050404G	1.08	1.08	1.09	0.38
3/4" X 1/2" X 3/4"	1MT050405	1MT050405G	1.11	1.11	1.13	0.46
3/4" X 3/4" X 1/2"	1MT050504	1MT050504G	1.19	1.19	1.25	0.47
1" X 1/2" X 1/2"	1MT060404	1MT060404G	1.21	1.21	1.30	0.58
1" X 3/4" X 1/2"	1MT060504	1MT060504G	1.22	1.22	1.32	0.59
1" X 3/4" X 3/4"	1MT060505	1MT060505G	1.23	1.23	1.33	1.59
1" X 1" X 1/2"	1MT060604	1MT060604G	1.25	1.25	1.38	0.70
1" X 1" X 3/4"	1MT060605	1MT060605G	1.38	1.38	1.44	0.82
1 1/4" X 1" X 1"	1MT070606	1MT070606G	1.56	1.56	1.69	1.10
1 1/4" X 1 1/4" X 1/2"	1MT070704	1MT070704G	1.38	1.38	1.56	0.98
1 1/4" X 1 1/4" X 3/4"	1MT070705	1MT070705G	1.40	1.40	1.60	0.94
1 1/4" X 1 1/4" X 1"	1MT070706	1MT070706G	1.56	1.56	1.69	1.20
1 1/2" X 1 1/4" X 1"	1MT080706	1MT080706G	1.63	1.63	1.81	1.30
1 1/2" X 1 1/2" X 1/2"	1MT080804	1MT080804G	1.44	1.44	1.69	1.19
1 1/2" X 1 1/2" X 3/4"	1MT080805	1MT080805G	1.50	1.50	1.75	1.30
1 1/2" X 1 1/2" X 1"	1MT080806	1MT080806G	1.63	1.63	1.81	1.45
1 1/2" X 1 1/2" X 1 1/4"	1MT080807	1MT080807G	1.81	1.81	1.88	1.52
2" X 2" X 1/2"	1MT090904	1MT090904G	1.50	1.50	1.88	1.65
2" X 2" X 3/4"	1MT090905	1MT090905G	1.63	1.63	2.00	1.87
2" X 2" X 1"	1MT090906	1MT090906G	1.75	1.75	2.00	1.76
2" X 2" X 1 1/4"	1MT090907	1MT090907G	1.88	1.88	2.13	2.35
2" X 2" X 1 1/2"	1MT090908	1MT090908G	2.00	2.00	2.19	2.55
2 1/2" X 2 1/2" X 1"	1MT101006	1MT101006G	1.88	1.88	2.38	2.85
2 1/2" X 2 1/2" X 1 1/4"	1MT101007	1MT101007G	2.06	2.06	2.44	3.36
2 1/2" X 2 1/2" X 1 1/2"	1MT101008	1MT101008G	2.19	2.19	2.50	3.46
2 1/2" X 2 1/2" X 2"	1MT101009	1MT101009G	2.38	2.38	2.62	3.65
3" X 3" X 1/2"	1MT111104	1MT111104G	1.76	1.76	2.52	4.03
3" X 3" X 3/4"	1MT111105	1MT111105G	1.88	1.88	1.63	4.03
3" X 3" X 1"	1MT111106	1MT111106G	2.00	2.00	2.62	4.13
3" X 3" X 1 1/4"	1MT111107	1MT111107G	2.19	2.19	2.75	4.50
3" X 3" X 1 1/2"	1MT111108	1MT111108G	2.31	2.31	2.81	5.18
3" X 3" X 2"	1MT111109	1MT111109G	2.50	2.50	2.88	5.70
3" X 3" X 1 1/2"	1MT111110	1MT111110G	2.57	2.57	2.89	5.00
4" X 4" X 1 1/4"	1MT121207	1MT121207G	2.39	2.39	3.26	7.47
4" X 4" X 1 1/2"	1MT121208	1MT121208G	2.51	2.51	3.32	7.47
4" X 4" X 2"	1MT121209	1MT121209G	2.75	2.75	3.44	8.39
4" X 4" X 2 1/2"	1MT121210	1MT121210G	2.75	2.75	3.44	7.70
4" X 4" X 3"	1MT121211	1MT121211G	3.31	3.31	3.63	8.93

Description

Malleable Cap



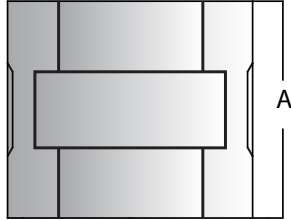
NOM SIZE	ITEM CODE		ITEM WEIGHT
	BLACK	GALV	
1/2"	1MK04	1MK04G	0.14
3/4"	1MK05	1MK05G	0.21
1"	1MK06	1MK06G	0.37
1 1/4"	1MK07	1MK07G	0.58
1 1/2"	1MK08	1MK08G	0.74
2"	1MK09	1MK09G	0.94
2 1/2"	1MK10	1MK10G	1.60
3"	1MK11	1MK11G	2.79
4"	1MK12	1MK12G	3.66

MALLEABLE THREADED FITTINGS



Description

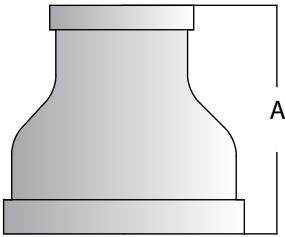
Malleable Coupling



NOM SIZE	ITEM CODE		DIM. A	ITEM WEIGHT
	BLACK	GALV		
3/8"	1MCP0303	1MCP0303G	1.18	0.13
1/2"	1MCP0404	1MCP0404G	1.31	0.20
3/4"	1MCP0505	1MCP0505G	1.50	0.30
1"	1MCP0606	1MCP0606G	1.69	0.48
1 1/4"	1MCP0707	1MCP0707G	1.93	0.75
1 1/2"	1MCP0808	1MCP0808G	2.13	1.00
2"	1MCP0909	1MCP0909G	2.50	1.45
2 1/2"	1MCP1010	1MCP1010G	2.88	2.40
3"	1MCP1111	1MCP1111G	3.19	3.30
4"	1MCP1212	1MCP1212G	3.69	5.72

Description

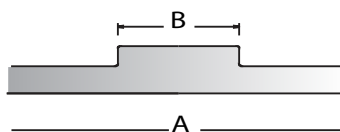
Malleable Reducing Coupling



NOM SIZE	ITEM CODE		DIM. A	ITEM WEIGHT
	BLACK	GALV		
1/2" X 3/8"	1MCR0403	1MCR0403G	0.17	0.17
3/4" X 1/2"	1MCR0504	1MCR0504G	0.27	0.27
1" X 1/2"	1MCR0604	1MCR0604G	0.39	0.39
1" X 3/4"	1MCR0605	1MCR0605G	0.43	0.43
1 1/4" X 1/2"	1MCR0704	1MCR0704G	0.61	0.61
1 1/4" X 3/4"	1MCR0705	1MCR0705G	0.64	0.64
1 1/4" X 1"	1MCR0706	1MCR0706G	0.68	0.68
1 1/2" X 1/2"	1MCR0804	1MCR0804G	0.78	0.78
1 1/2" X 3/4"	1MCR0805	1MCR0805G	0.88	0.88
1 1/2" X 1"	1MCR0806	1MCR0806G	0.88	0.88
1 1/2" X 1 1/4"	1MCR0807	1MCR0807G	0.90	0.90
2" X 1/2"	1MCR0904	1MCR0904G	1.15	1.15
2" X 3/4"	1MCR0905	1MCR0905G	1.34	1.34
2" X 1"	1MCR0906	1MCR0906G	1.40	1.40
2" X 1 1/4"	1MCR0907	1MCR0907G	1.53	1.53
2" X 1 1/2"	1MCR0908	1MCR0908G	1.55	1.55
2 1/2" X 1 1/4"	1MCR1007	1MCR1007G	2.09	2.09
2 1/2" X 1 1/2"	1MCR1008	1MCR1008G	2.09	2.09
2 1/2" X 2"	1MCR1009	1MCR1009G	2.51	2.51
3" X 1 1/4"	1MCR1107	1MCR1107G	2.99	2.99
3" X 1 1/2"	1MCR1108	1MCR1108G	3.30	3.30
3" X 2"	1MCR1109	1MCR1109G	3.25	3.25
3" X 2 1/2"	1MCR1110	1MCR1110G	3.29	3.29
4" X 1 1/2"	1MCR1208	1MCR1208G	4.90	4.90
4" X 2"	1MCR1209	1MCR1209G	5.10	5.10
4" X 2 1/2"	1MCR1210	1MCR1210G	6.55	6.55
4" X 3"	1MCR1211	1MCR1211G	4.04	4.04

Description

Malleable Floor Flange



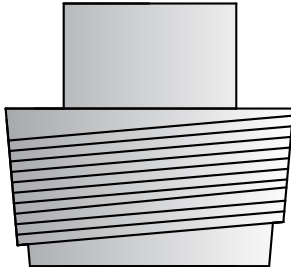
NOM SIZE	ITEM CODE		DIMENSION		ITEM WEIGHT
	BLACK	GALV	A	B	
1/2"	1MFF04	1MFF04G	3.50	2.50	0.56
3/4"	1MFF05	1MFF05G	3.50	2.50	0.60
1"	1MFF06	1MFF06G	4.00	3.0	0.84
1 1/4"	1MFF07	1MFF07G	4.00	3.00	0.90
1 1/2"	1MFF08	1MFF08G	4.50	3.50	1.20
2"	1MFF09	1MFF09G	5.50	4.25	2.03

MALLEABLE THREADED FITTINGS



Description

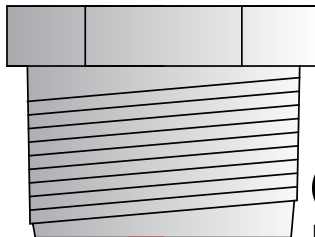
Malleable Plug



NOM SIZE	ITEM CODE		ITEM WEIGHT
	BLACK	GALV	
3/8"	1MPLG03	1MPLG03G	0.06
1/2"	1MPLG04	1MPLG04G	0.10
3/4"	1MPLG05	1MPLG05G	0.17
1"	1MPLG06	1MPLG06G	0.28
1 1/4"	1MPLG07	1MPLG07G	0.44
1 1/2"	1MPLG08	1MPLG08G	0.62
2"	1MPLG09	1MPLG09G	0.91
2 1/2"	1MPLG10	1MPLG10G	1.05
3"	1MPLG11	1MPLG11G	1.70
4"	1MPLG12	1MPLG12G	3.00

Description

Malleable Bushings



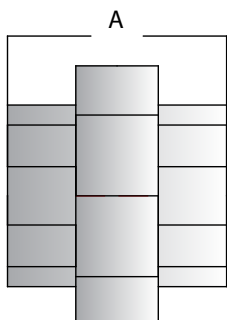
NOM SIZE	ITEM CODE		ITEM WEIGHT
	BLACK	GALV	
1/2" X 1/4"	1MBSH0402	1MBSH0402G	0.06
1/2" X 3/8"	1MBSH0403	1MBSH0403G	0.05
3/4" X 1/2"	1MBSH0504	1MBSH0504G	0.11
1" X 1/2"	1MBSH0604	1MBSH0604G	0.21
1" X 3/4"	1MBSH0605	1MBSH0605G	0.17
1 1/4" X 1/2"	1MBSH0704	1MBSH0704G	0.34
1 1/4" X 3/4"	1MBSH0705	1MBSH0705G	0.31
1 1/4" X 1"	1MBSH0706	1MBSH0706G	0.26
1 1/2" X 1/2"	1MBSH0804	1MBSH0804G	0.48
1 1/2" X 3/4"	1MBSH0805	1MBSH0805G	0.48
1 1/2" X 1"	1MBSH0806	1MBSH0806G	0.43
1 1/2" X 1 1/4"	1MBSH0807	1MBSH0807G	0.30
2" X 1/2"	1MBSH0904	1MBSH0904G	0.65
2" X 3/4"	1MBSH0905	1MBSH0905G	0.83
2" X 1"	1MBSH0906	1MBSH0906G	0.78
2" X 1 1/4"	1MBSH0907	1MBSH0907G	0.73
2" X 1 1/2"	1MBSH0908	1MBSH0908G	0.60
2 1/2" X 1 1/4"	1MBSH1007	1MBSH1007G	1.30
2 1/2" X 1 1/2"	1MBSH1008	1MBSH1008G	1.20
2 1/2" X 2"	1MBSH1009	1MBSH1009G	0.90
3" X 1 1/4"	1MBSH1107	1MBSH1107G	2.50
3" X 1 1/2"	1MBSH1108	1MBSH1108G	2.30
3" X 2"	1MBSH1109	1MBSH1109G	2.00
3" X 2 1/2"	1MBSH1110	1MBSH1110G	1.60
4" X 1 1/4"	1MBSH1207	1MBSH1207G	3.20
4" X 1 1/2"	1MBSH1208	1MBSH1208G	3.30
4" X 2"	1MBSH1209	1MBSH1209G	3.10
4" X 2 1/2"	1MBSH1210	1MBSH1210G	3.80
4" X 3"	1MBSH1211	1MBSH1211G	3.00

MALLEABLE THREADED FITTINGS



Description

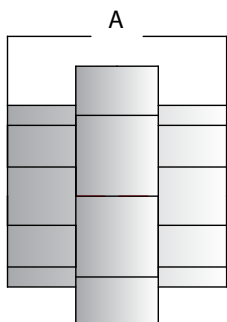
Malleable Union



NOM SIZE	ITEM CODE		DIM. A	ITEM WEIGHT
	BLACK	GALV		
1/4"	1MUN02	1MUN02G	1.81	0.45
3/8"	1MUN03	1MUN03G	1.81	0.42
1/2"	1MUN04	1MUN04G	1.94	0.44
3/4"	1MUN05	1MUN05G	2.06	0.60
1"	1MUN06	1MUN06G	2.44	0.91
1 1/4"	1MUN07	1MUN07G	2.63	1.45
1 1/2"	1MUN08	1MUN08G	2.75	1.69
2"	1MUN09	1MUN09G	2.94	2.46
3"	1MUN11	1MUN11G	3.63	4.95
4"	1MUN12	1MUN12G	3.75	8.75

Description

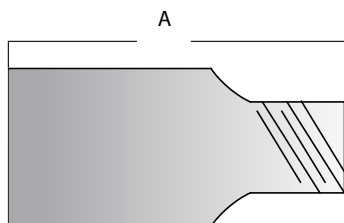
Malleable Union w/ Brass Seat



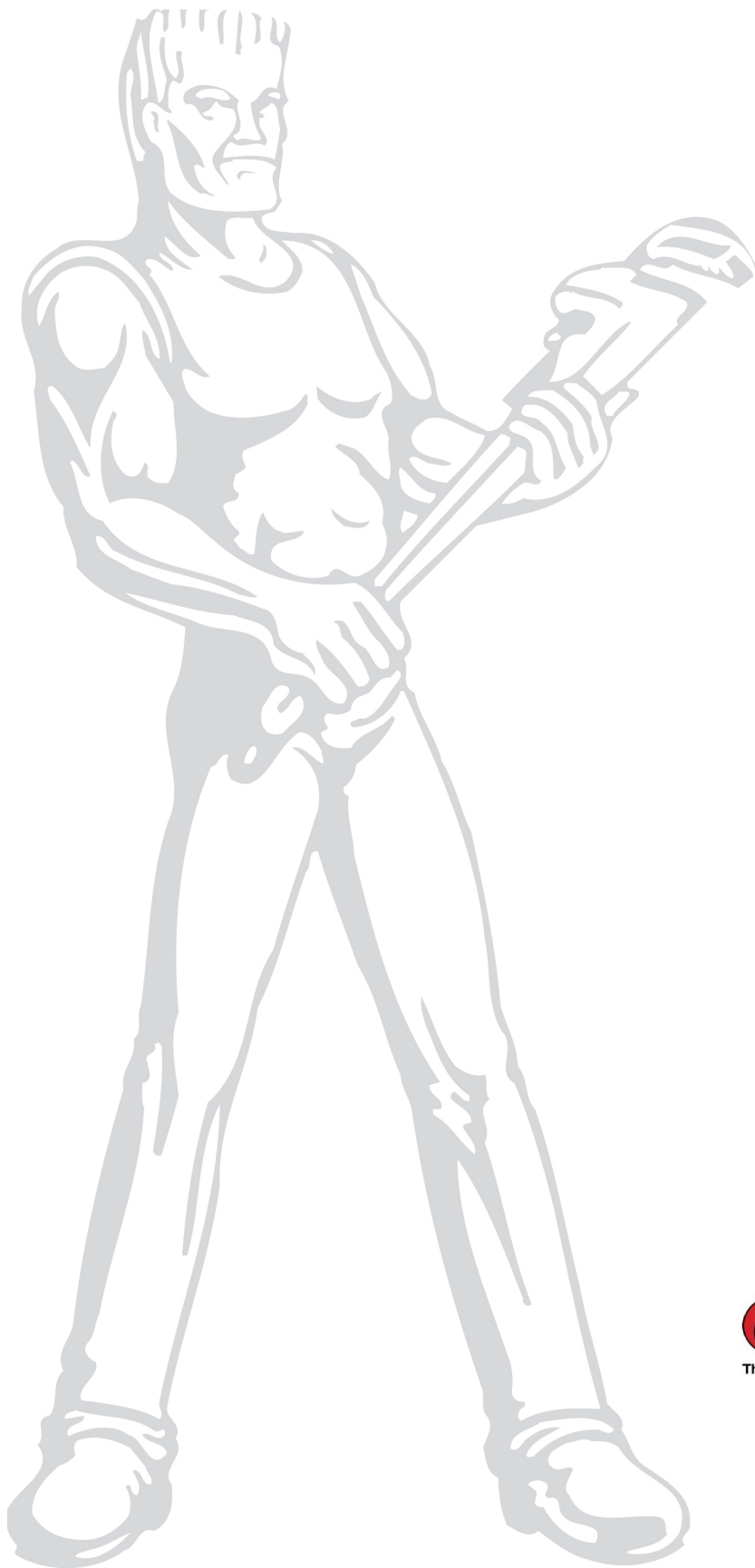
NOM SIZE	ITEM CODE		DIM. A	ITEM WEIGHT
	BLACK	GALV		
1/4"	1MUNBS02	1MUNBS02G	1.81	0.45
3/8"	1MUNBS03	1MUNBS03G	1.81	0.42
1/2"	1MUNBS04	1MUNBS04G	1.94	0.44
3/4"	1MUNBS05	1MUNBS05G	2.06	0.60
1"	1MUNBS06	1MUNBS06G	2.44	0.91
1 1/4"	1MUNBS07	1MUNBS07G	2.63	1.45
1 1/2"	1MUNBS08	1MUNBS08G	2.75	1.69
2"	1MUNBS09	1MUNBS09G	2.94	2.46
3"	1MUNBS11	1MUNBS11G	3.63	4.95
4"	1MUNBS12	1MUNBS12G	3.75	8.75

Description

Malleable Extension



NOM SIZE	ITEM CODE		DIM. A	ITEM WEIGHT
	BLACK	GALV		
1/2"	1MEX04	1MEX04G	1.95	7.32



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