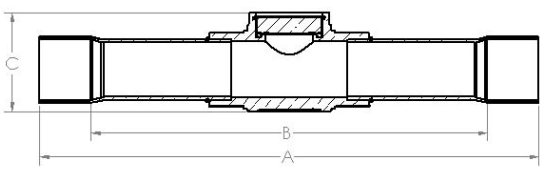
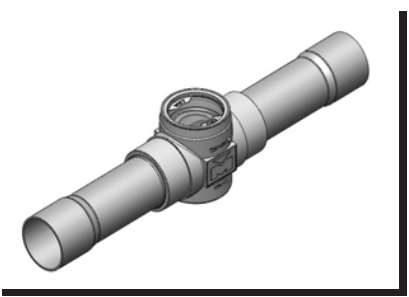


Sight Glass/ Moisture Indicators

Hermetically Sealed,
Solder x Solder

Features:

- Maximum working pressure (PS): 700 psig, 48 bar
- Working temperature range (TS): -40°F/185°F, -40°C/85°C
- Compatible with all CFC, HCFC and HFC refrigerants and oils
- UL/cUL Recognized, CE Certified
- Solid Brass construction, hermetically sealed
- Designed for maximum flow and minimum pressure drop
- Large viewing window and indicator for better visibility
- Provides accurate identification of system conditions



Moisture Content PPM				
HFC and HCFC Refrigerants	75°F Liquid Refrigerant		100°F Liquid Refrigerant	
	Green/Dry	Yellow/Wet	Green/Dry	Yellow/Wet
R404A	20	75	25	130
R407C	30	145	55	230
R507	15	75	30	140
R12	5	20	10	35
R22	30	125	45	185
R134a	25	110	45	175
R410a	25	165	45	300
R502	10	45	20	65

Dimensions

Part Number	Size	A (in)	B (in)	C (in)	Wt(lb)
A 18114	1/4	4.50	3.87	1.06	0.31
A 18115	3/8	4.50	3.71	1.06	0.38
A 18116	1/2	5.74	4.79	1.06	0.50
A 18117	5/8	5.74	4.56	1.3	0.52
A 18118	3/4	6.80	5.54	1.3	0.56
A 18119	7/8	7.16	5.69	1.42	0.41

Metric Dimensions

Part Number	Size	A (mm)	B (mm)	C (mm)	Wt(kg)
A 18114	6	114	98	27	0.14
A 18115	10	114	94	27	0.17
A 18116	13	146	122	27	0.22
A 18117	16	146	116	33	0.24
A 18118	19	173	141	33	0.25
A 18119	22	182	145	36	0.19



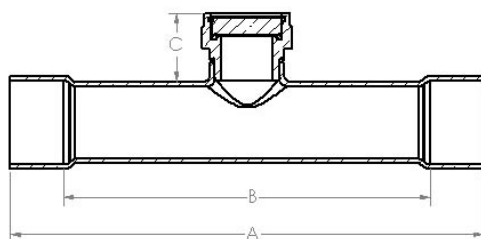
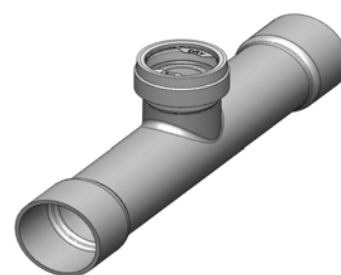
Customer Service 800.846.9750 • www.muellerindustries.com
8285 Tournament Drive, Suite 150, Memphis, TN 38125

Sight Glass/ Moisture Indicators

**Hermetically Sealed, Copper
Body, Solder x Solder**

Features:

- Maximum working pressure (PS): 700 psig, 48 bar
- Working temperature range (TS): -40°F/185°F, -40°C/85°C
- Compatible with all CFC, HCFC and HFC refrigerants and oils
- UL/cUL Recognized, CE Certified
- Designed for maximum flow and minimum pressure drop
- Large viewing window and indicator for better visibility
- Provides accurate identification of system conditions



Moisture Content PPM

HFC and HCFC Refrigerants	75°F Liquid Refrigerant		100°F Liquid Refrigerant	
	Green/Dry	Yellow/Wet	Green/Dry	Yellow/Wet
R404A	20	75	25	130
R407C	30	145	55	230
R507	15	75	30	140
R12	5	20	10	35
R22	30	125	45	185
R134a	25	110	45	175
R410a	25	165	45	300
R502	10	45	20	65

Dimensions

Part Number	Size	A (in)	B (in)	C (in)	Wt(lb)
A 18120	1 1/8	6.30	4.49	0.98	0.59
A 18121	1 3/8	7.87	5.95	0.98	0.75
A 18122	1 5/8	7.87	5.71	0.98	1.01
A 18123	2 1/8	7.87	5.2	0.98	1.40

Metric Dimensions

Part Number	Size	A (mm)	B (mm)	C (mm)	Wt(kg)
A 18120	29	160	114	25	0.27
A 18121	35	200	151	25	0.34
A 18122	41	200	145	25	0.46
A 18123	54	200	132	25	0.64

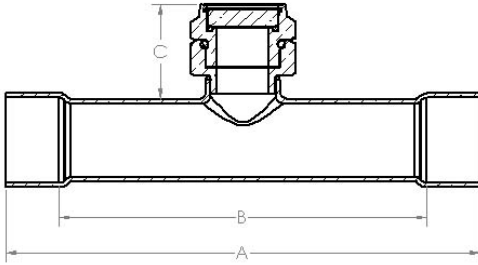
Sight Glass/ Moisture Indicators

**Replaceable Element, Copper
Body, Solder x Solder**

Upcoming Release. Contact Factory for Details.

Features:

- Maximum working pressure (PS): 700 psig, 48 bar
- Working temperature range (TS): -40°F/185°F, -40°C/85°C
- Compatible with all CFC, HCFC and HFC refrigerants and oils
- UL/cUL Recognized, CE Certified
- Designed for maximum flow and minimum pressure drop
- Large viewing window and indicator for better visibility
- Provides accurate identification of system conditions



Moisture Content PPM				
HFC and HCFC Refrigerants	75°F Liquid Refrigerant		100°F Liquid Refrigerant	
	Green/Dry	Yellow/Wet	Green/Dry	Yellow/Wet
R404A	20	75	25	130
R407C	30	145	55	230
R507	15	75	30	140
R12	5	20	10	35
R22	30	125	45	185
R134a	25	110	45	175
R410a	25	165	45	300
R502	10	45	20	65

Dimensions

Part Number	Size	A (in)	B (in)	C (in)	Wt(lb)
A 18124	1 1/8	6.30	4.49	1.26	0.67
A 18125	1 3/8	7.87	5.95	1.26	0.67
A 18126	1 5/8	7.87	5.71	1.26	0.67
A 18127	2 1/8	7.87	5.2	1.26	0.67

Metric Dimensions

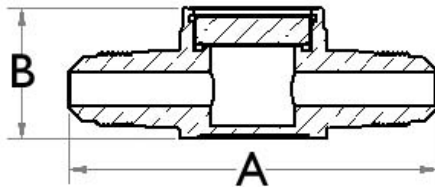
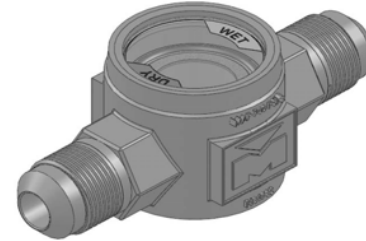
Part Number	Size	A (mm)	B (mm)	C (mm)	Wt(kg)
A 18124	29	160	114	32	0.30
A 18125	35	200	151	32	0.30
A 18126	41	200	145	32	0.30
A 18127	54	200	132	32	0.30

Sight Glass/ Moisture Indicators

Hermetically Sealed, Flare x Flare

Features:

- Maximum working pressure (PS): 700 psig, 48 bar
- Working temperature range (TS): -40°F/185°F, -40°C/85°C
- Compatible with all CFC, HCFC and HFC refrigerants and oils
- UL/cUL Recognized, CE Certified
- Solid Brass construction, hermetically sealed
- Designed for maximum flow and minimum pressure drop
- Large viewing window and indicator for better visibility
- Provides accurate identification of system conditions



Moisture Content PPM				
HFC and HCFC Refrigerants	75°F Liquid Refrigerant		100°F Liquid Refrigerant	
	Green/Dry	Yellow/Wet	Green/Dry	Yellow/Wet
R404A	20	75	25	130
R407C	30	145	55	230
R507	15	75	30	140
R12	5	20	10	35
R22	30	125	45	185
R134a	25	110	45	175
R410a	25	165	45	300
R502	10	45	20	65

Dimensions

Part Number	Size	Thread	A (in)	B (in)	Wt(lb)
A 18101	1/4	7/16-20UNF	2.75	1.06	0.33
A 18102	3/8	5/8-18 UNF	3.00	1.06	0.38
A 18103	1/2	3/4-16 UNF	3.25	1.30	0.52
A 18104	5/8	7/8-14 UNF	3.45	1.30	0.54

Metric Dimensions

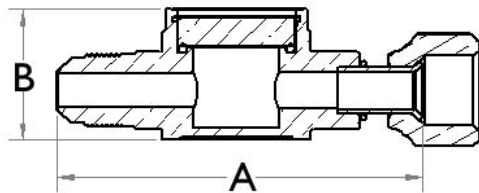
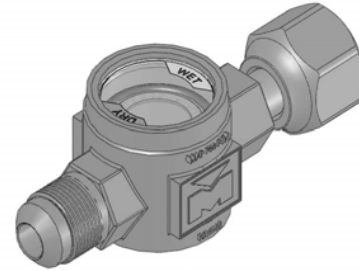
Part Number	Size	Thread	A (mm)	B (mm)	Wt(kg)
A 18101	6	7/16-20UNF	70	27	0.15
A 18102	10	5/8-18 UNF	76	27	0.17
A 18103	13	3/4-16 UNF	83	33	0.24
A 18104	16	7/8-14 UNF	88	33	0.24

Sight Glass/ Moisture Indicators

Hermetically Sealed, Flare x Swivel

Features:

- Maximum working pressure (PS): 700 psig, 48 bar
- Working temperature range (TS): -40°F/185°F, -40°C/85°C
- Compatible with all CFC, HCFC and HFC refrigerants and oils
- UL/cUL Recognized, CE Certified
- Solid Brass construction, hermetically sealed
- Designed for maximum flow and minimum pressure drop
- Large viewing window and indicator for better visibility
- Provides accurate identification of system conditions



Moisture Content PPM				
HFC and HCFC Refrigerants	75°F Liquid Refrigerant		100°F Liquid Refrigerant	
	Green/Dry	Yellow/Wet	Green/Dry	Yellow/Wet
R404A	20	75	25	130
R407C	30	145	55	230
R507	15	75	30	140
R12	5	20	10	35
R22	30	125	45	185
R134a	25	110	45	175
R410a	25	165	45	300
R502	10	45	20	65

Dimensions

Part Number	Size	A (in)	B (in)	Wt(lb)
A 18110	1/4	2.90	1.06	0.35
A 18111	3/8	2.95	1.06	0.38
A 18112	1/2	3.37	1.30	0.56
A 18113	5/8	3.37	1.30	0.63

Metric Dimensions

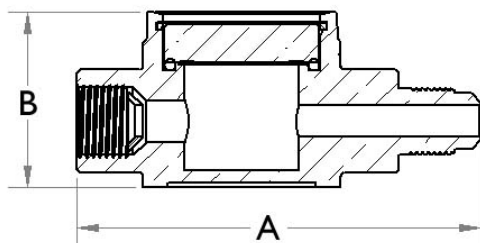
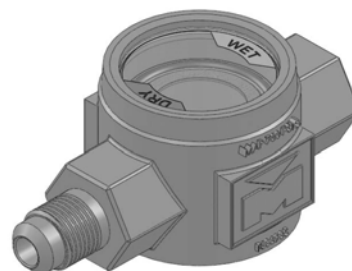
Part Number	Size	A (mm)	B (mm)	Wt(kg)
A 18110	6	74	27	0.16
A 18111	10	75	27	0.17
A 18112	13	86	33	0.25
A 18113	16	86	33	0.29

Sight Glass/ Moisture Indicators

Hermetically Sealed, M x F
Flare

Features:

- Maximum working pressure (PS): 700 psig, 48 bar
- Working temperature range (TS): -40°F/185°F, -40°C/85°C
- Compatible with all CFC, HCFC and HFC refrigerants and oils
- UL/cUL Recognized, CE Certified
- Solid Brass construction, hermetically sealed
- Designed for maximum flow and minimum pressure drop
- Large viewing window and indicator for better visibility
- Provides accurate identification of system conditions



Moisture Content PPM

HFC and HCFC Refrigerants	75°F Liquid Refrigerant		100°F Liquid Refrigerant	
	Green/Dry	Yellow/Wet	Green/Dry	Yellow/Wet
R404A	20	75	25	130
R407C	30	145	55	230
R507	15	75	30	140
R12	5	20	10	35
R22	30	125	45	185
R134a	25	110	45	175
R410a	25	165	45	300
R502	10	45	20	65

Dimensions

Part Number	Size	Thread	A (in)	B (in)	Wt(lb)
A 18106	1/4	7/16-20 UNF	2.45	1.06	0.32
A 18107	3/8	5/8-18 UNF	3.00	1.30	0.47
A 18108	1/2	3/4-16 UNF	2.85	1.30	0.47

Metric Dimensions

Part Number	Size	Thread	A (mm)	B (mm)	Wt(kg)
A 18106	6	7/16-20 UNF	62	27	0.15
A 18107	10	5/8-18 UNF	76	33	0.21
A 18108	13	3/4-16 UNF	72	33	0.21