

## Mueller Industries' Streamline® HP

Mueller Streamline® HP copper fittings are the result of advanced metallurgy and core grain structure control. These fittings comply with the Australian and New Zealand Standard AS1677.2 and ISO 5149-2 requirement for 60 bar copper fittings.

### Mueller Streamline HP 60 bar Copper Tube and fittings

❄ Streamline® HP 60 bar AS1677.2/ ISO 5149-2 compliant

❄ Mueller Dura Grain

❄ Mueller True Centre

❄ Conventional Copper to Copper brazing

❄ Made in the USA



**DURAGRAIN**

DuraGrain provides for a more uniform, durable metal and in turn yields higher performing Streamline copper tube, line sets and fittings



TrueCenter ensures that Streamline copper tube, line sets and fittings have uniform grain quality and uniform wall thickness. TrueCenter ensures that Streamline copper tube, line sets and fittings have uniform grain quality and uniform wall thickness. TrueCenter ensures that Streamline copper tube, line sets and fittings have uniform grain quality and uniform wall thickness.

SKY Item No.	Description	Qty
100-1008-HP60	Bush (CU) - 5/8 OD x 1/2 ID - 60bar.	2
100-1208-HP60	Bush (CU) - 3/4 OD x 1/2 ID - 60bar	2
100-1408-HP60	Bush (CU) - 7/8 OD x 1/2 ID - 60bar	2
100-1410-HP60	Bush (CU) - 7/8 OD x 5/8 ID - 60bar	2
100-1810-HP60	Bush (CU) - 1-1/8 OD x 5/8 ID - 60bar	2
100-1812-HP60	Bush (CU) - 1-1/8 OD x 3/4 ID-60bar	2
100-1814-HP60	Bush (CU) - 1-1/8 OD x 7/8 ID-60bar	2
100-2214-HP60	Bush (CU) - 1-3/8 OD x 7/8 ID - 60bar	1
100-2218-HP60	Bush (CU) - 1-3/8 OD x 1-1/8 ID-60bar	1
100-2618-HP60	Bush (CU) - 1-5/8 OD x 1-1/8 ID-60bar	1
100-2622-HP60	Bush (CU) - 1-5/8 OD x 1-3/8 ID-60bar	1
100-3418-HP60	Bush (CU) - 2-1/8 OD x 1-1/8 ID-60bar	1
100-3422-HP60	Bush (CU) - 2-1/8 OD x 1-3/8 ID-60bar	1
100-34-36-HP60	Bush (CU) - 2-1/8 OD x 1-5/8 ID-60bar	1
100-4226-HP60	Bush (CU) - 2-5/8 OD x 1-5/8 ID-60bar	1
100-4234-HP60	Bush (CU) - 2-5/8 OD x 2-1/8 ID-60bar	1
101-0606-HP60	Coupling (CU) - 3/8 ID x 3/8 ID - 60bar	5
101-0808-HP60	Coupling (CU) - 1/2 ID x 1/2 ID - 60bar	5
101-1008-HP60	Coupling (CU) - 5/8 ID x 1/2 ID - 60bar	5
101-1010-HP60	Coupling (CU) - 5/8 ID x 5/8 ID - 60bar	5
101-1210-HP60	Coupling (CU) - 3/4 ID x 5/8 ID - 60bar	2
101-1410-HP60	Coupling (CU) - 7/8 ID x 5/8 ID - 60bar	2
101-1414-HP60	Coupling (CU) - 7/8 ID x 7/8 ID - 60bar	2
101-1814-HP60	Coupling (CU) - 1-1/8 ID x 7/8 ID-60bar	2
101-1818-HP60	Coupling (CU) - 1-1/8 ID x 1-1/8 ID-60bar	1
101-2218-HP60	Coupling (CU) - 1-3/8 ID x 1-1/8 ID-60bar	1
101-2222-HP60	Coupling (CU) - 1-3/8 ID x 1-3/8 ID-60bar	1
101-2622-HP60	Coupling (CU) - 1-5/8 ID x 1-3/8 ID-60bar	1
101-2626-HP60	Coupling (CU) - 1-5/8 ID x 1-5/8 ID-60bar	1
101-3426-HP60	Coupling (CU) - 2-1/8 ID x 1-5/8 ID-60bar	1
101-3434-HP60	Coupling (CU) - 2-1/8 ID x 2-1/8 ID-60bar	1
102-0606-HP60	Elbow (CU)- 3/8 OD x 3/8 ID - 60bar	5
102-0808-HP60	Elbow (CU) - 1/2 OD x 1/2 ID - 60bar	5
102-1010-HP60	Elbow (CU) - 5/8 OD x 5/8 ID - 60bar	5
102-1414-HP60	Elbow (CU) - 7/8 OD x 7/8 ID - 60bar	2
102-1818-HP60	Elbow (CU) - 1-1/8 OD x 1-1/8 ID - 60bar	2
102-2222-HP60	Elbow (CU) - 1-3/8 OD x 1-3/8 ID-60bar	1
102-2626-HP60	Elbow (CU) - 1-5/8 OD x 1-5/8 ID-60bar	1
103-0404-HP60	Elbow (CU) - 1/4 ID x 1/4 ID - 60bar	5
103-0606-HP60	Elbow (CU) - 3/8 ID x 3/8 ID - 60bar	5

**Mueller  
Streamline  
HP 60 bar  
Copper  
fittings  
continued...**

SKY Item No.	Description	Qty
103-0808-HP60	Elbow (CU) - 1/2 ID x 1/2 ID - 60bar	5
103-1010-HP60	Elbow (CU) - 5/8 ID x 5/8 ID -60bar	5
103-1212-HP60	Elbow (CU) - 3/4ID x 3/4 ID-60bar	2
103-1414-HP60	Elbow (CU) - 7/8 ID x 7/8 ID-60bar	2
103-1818-HP60	Elbow (CU) - 1-1/8 ID x 1-1/8 ID-60bar	2
103-2222-HP60	Elbow (CU) - 1-3/8 ID x 1-3/8 ID-60bar	1
103-2626-HP60	Elbow (CU) 1-5/8 ID x 1-5/8 ID-60bar	1
103-3434-HP60	Elbow (CU) - 2-1/8 ID x 2-1/8 ID-60bar	1
103-4242-HP60	Elbow (CU) 2-5/8 ID x 2-5/8 ID-60bar	1
106-040404-HP60	Tee (CU) - 1/4 ID x1/4 ID x 1/4 ID - 60bar	5
106-060606-HP60	Tee (CU) - 3/8 ID x 3/8 ID x 3/8 ID - 60bar	5
106-080808-HP60	Tee (CU) - 1/2 ID x1/2 ID x 1/2 ID - 60bar	5
106-101010-HP60	Tee (CU) - 5/8 ID x 5/8 ID x 5/8 ID - 60bar	5
106-121212-HP-60	Tee (CU) - 3/4 ID x 3/4 ID x 3/4 ID - 60bar	2
106-141414-HP60	Tee (CU) - 7/8 ID x 7/8 ID x 7/8 ID-60bar	2
106-181818-HP60	Tee (CU) - 1-1/8 ID x1-1/8 ID x 1-1/8 ID-60bar	2
106-222222-HP60	Tee (CU) - 1-3/8 ID x 1-3/8 ID x 1-3/8 ID-60bar	1
106-262626-HP60	Tee (CU) - 1-5/8 ID x 1-5/8 ID x 1-5/8 ID-60bar	1
106-343434-HP60	Tee (CU) - 2-1/8 ID x 2-1/8 ID x 2-1/8 ID-60bar	1
106-424242-HP60	Tee (CU) - 2-5/8 ID x 2-5/8 ID x 2-5/8 ID-60bar	1
110-06-HP60	Stop End (CU) - 3/8 ID - 60bar	5
110-08-HP60	Stop End (CU) - 1/2 ID - 60bar	5
110-10-HP60	Stop End (CU) - 5/8 ID - 60bar	5
110-14-HP60	Stop End (CU) - 7/8 ID - 60bar	2
110-18-HP60	Stop End (CU) - 1-1/8 ID - 60bar	2
110-22-HP60	Stop End (CU) - 1-3/8 ID - 60bar	1
110-26-HP60	Stop End (CU) - 1-5/8 ID - 60bar	1
110-32-HP60	Stop End (CU) - 2 ID - 60bar	1
110-34-HP60	Stop End (CU) - 2 1/8 ID - 60bar	1
110-42-HP60	Stop End (CU) - 2-5/8 ID - 60bar	1
110-48-HP60	Stop End (CU) - 3 ID - 60bar	1
110-64-HP60	Stop End (CU) - 4 ID - 60bar	1

**Mueller  
HP Tube  
60bar SWP**

Sky Item No.	Size	Description
130-06-HP60	3/8	3/8 OD X 6.1m HD Copper Tube 60 bar
130-08-HP60	1/2	1/2 OD X 6.1m HD Copper Tube 60 bar
130-10-HP60	5/8	5/8OD X 6.1m HD Copper Tube 60 bar
130-12-HP60	3/4	3/4 OD X 6.1m HD Copper Tube 60 bar
130-14-HP60	7/8	7/8 OD X 6.1m HD Copper Tube 60 bar
130-18-HP60	1 1/8	1 1/8 OD X 6.1m HD Copper Tube 60 bar
130-22-HP60	1 3/8	1 3/8 OD X 6.1mHD Copper Tube 60 bar

## Mueller Industries' Streamline® XHP

Mueller Industries' Streamline® XHP is a copper-iron alloy tube and fittings specially designed to manage the extended high pressures and broad temperature fluctuations associated with modern refrigerants. Ideally suited for commercial CO2 refrigeration applications, this technically advanced tubing is a more practical alternative to steel due in part to familiar copper properties and the traditional joining method of brazing.



### Mueller XHP Fittings 120 bar SWP (Alloy C19400)

- ✿ Streamline® XHP 120 (1740 PSI at 120C/250F)
- ✿ NS C19400 Copper Iron Alloy
- ✿ High Corrosion Resistance
- ✿ Traditional Brazed Joining
- ✿ Magnetic Identification
- ✿ Green Markings
- ✿ Made in USA

SKY Item No.	Size	Description
121-X 01009	3/8	Coupling w/ stop
121-X 01017	1/2	Coupling w/ stop
121-X 01022	5/8	Coupling w/ stop
121-X 01028	3/4	Coupling w/ stop
121-X 01034	7/8	Coupling w/ stop
121-X 01047	1-1/8	Coupling w/ stop
121-X 01055	1-3/8	Coupling w/ stop
121-X 01063	1-5/8	Coupling w/ stop
121-X 01019	1/2 x 3/8	Coupling Reducer ID x ID
121-X 01023	5/8 x 1/2	Coupling Reducer ID x ID
121-X 01049	1-1/8 x 7/8	Coupling Reducer ID x ID
121-X 01056	1-3/8 x 1-1/8	Coupling Reducer ID x ID
121-X 01064	1-5/8 x 1-3/8	Coupling Reducer ID x ID
121-X 01065	1-5/8 x 1-1/8	Coupling Reducer ID x ID
122-X 02350	1-3/8	90° Elbow ID x OD
122-X 02355	1-5/8	90° Elbow ID x OD
123-X 02055	1-3/8	90° Elbow ID x ID
123-X 02063	1-5/8	90° Elbow ID x ID
123-X 02716	3/8	90° Elbow ID x ID
123-X 02717	1/2	90° Elbow ID x ID
123-X 02722	5/8	90° Elbow ID x ID
123-X 02734	7/8	90° Elbow ID x ID
123-X 02747	1-1/8	90° Elbow ID x ID
126-X 04000	3/8	Tee ID x ID x ID
126-X 04001	1/2	Tee ID x ID x ID
126-X 04006	5/8	Tee ID x ID x ID
126-X 04031	7/8	Tee ID x ID x ID
126-X 04048	1-1/8	Tee ID x ID x ID
126-X 04068	1-3/8	Tee ID x ID x ID
126-X 04084	1-5/8	Tee ID x ID x ID
127-X 07004	3/8	End Cap
127-X 07006	1/2	End Cap
127-X 07007	5/8	End Cap
127-X 07009	7/8	End Cap
127-X 07011	1-1/8	End Cap
127-X 07012	1-3/8	End Cap
127-X 07013	1-5/8	End Cap

### Mueller XHP Tube 120bar SWP

SKY Item No.	Size	Description
120-X02020	3/8	XHP120 Refrigeration Tube 5m HD
120-X03020	1/2	XHP120 Refrigeration Tube 5m HD
120-X04020	5/8	XHP120 Refrigeration Tube 5m HD
120-X05020	3/4	XHP120 Refrigeration Tube 5m HD
120-X06020	7/8	XHP120 Refrigeration Tube 5m HD
120-X10020	1-1/8	XHP120 Refrigeration Tube 5m HD
120-X12020	1-3/8	XHP120 Refrigeration Tube 5m HD
120-X14020	1-5/8	XHP120 Refrigeration Tube 5m HD
120-X20020	2 1/8	XHP120 Refrigeration Tube 5m HD