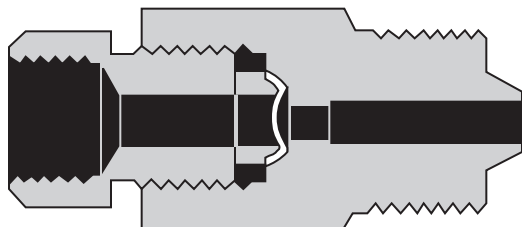




## High Pressure Equipment

### Safety Heads



A choice of three safety head designs is available, male inlet, female inlet (straight), and tee type. The male inlet design can be inserted directly into the tubing connections of valves and various fittings such as tees and crosses, or located in pressure vessels.

Outlet connections on all sizes are  $\frac{3}{8}$ " pipe (NPT). This outlet may be connected to a suitable discharge line to vent pressure to a safe location in the event of bursting of the rupture disc. Torque required for sealing rupture discs will range from 40 to 90 foot pounds, depending upon pressure and media being used.

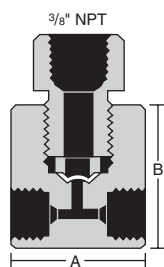
Material of bodies and hold down nuts is high tensile 316 stainless steel. Standard tubing glands and collars are provided unless otherwise specified.

**Note:** Rupture discs are **not** included and must be ordered as a separate item.



#### Male Inlet Safety Heads

Catalog No.	Pressure Rating psi	Inlet Connection	Length	Hex Size
60-61HM4	60,000	$\frac{1}{4}$ " HIGH PRESSURE	$1\frac{7}{8}$ "	$1\frac{1}{8}$ "
60-61HM6	60,000	$\frac{3}{8}$ " HIGH PRESSURE	$2\frac{1}{8}$ "	$1\frac{1}{8}$ "
60-61HM9	60,000	$\frac{9}{16}$ " HIGH PRESSURE	$2\frac{3}{8}$ "	$1\frac{1}{2}$ "
40-61HM9	40,000	$\frac{9}{16}$ " HIGH PRESSURE	$2\frac{3}{8}$ "	$1\frac{1}{2}$ "
30-61HM16	30,000	1" HIGH PRESSURE	$3\frac{1}{2}$ "	$1\frac{1}{8}$ "



#### Tee Type Safety Heads

Catalog No.	Pressure Rating psi	Inlet Connection	A	B	Thickness
60-63HF2	60,000	$\frac{1}{8}$ " HIGH PRESSURE	$1\frac{1}{2}$ "	$1\frac{3}{4}$ "	1"
60-63HF4	60,000	$\frac{1}{4}$ " HIGH PRESSURE	$1\frac{1}{2}$ "	$1\frac{3}{4}$ "	1"
60-63HF6	60,000	$\frac{3}{8}$ " HIGH PRESSURE	2"	$1\frac{3}{4}$ "	1"
60-63HF9	60,000	$\frac{9}{16}$ " HIGH PRESSURE	$2\frac{5}{8}$ "	2"	$1\frac{1}{2}$ "
40-63HF9	40,000	$\frac{9}{16}$ " HIGH PRESSURE	2"	$2\frac{7}{8}$ "	$1\frac{1}{2}$ "



#### Female Inlet (Straight) Safety Heads

Catalog No.	Pressure Rating psi	Inlet Connection	Length	Hex Size
60-61HF2	60,000	$\frac{1}{8}$ " HIGH PRESSURE	$1\frac{7}{8}$ "	$1\frac{1}{8}$ "
60-61HF4	60,000	$\frac{1}{4}$ " HIGH PRESSURE	$1\frac{7}{8}$ "	$1\frac{1}{8}$ "
60-61HF6	60,000	$\frac{3}{8}$ " HIGH PRESSURE	$1\frac{7}{8}$ "	$1\frac{1}{8}$ "
60-61HF9	60,000	$\frac{9}{16}$ " HIGH PRESSURE	$2\frac{7}{8}$ "	$1\frac{1}{2}$ "
40-61HF9	40,000	$\frac{9}{16}$ " HIGH PRESSURE	$2\frac{3}{8}$ "	$1\frac{1}{2}$ "