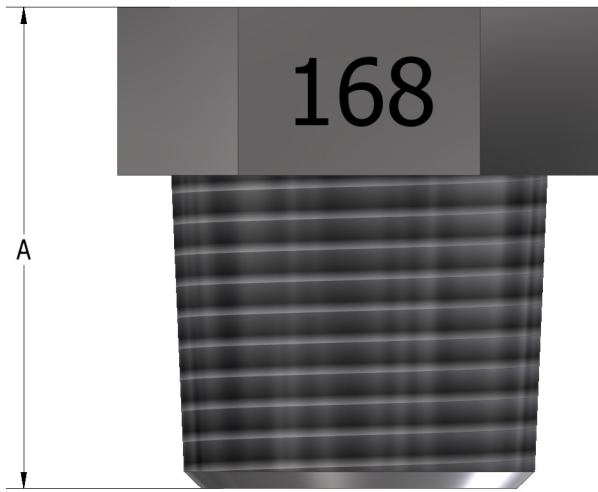


## OPERATION

The Ruelco Fuse Plug is a heat sensitive device designed to vent control pressure at a predetermined temperature. Ruelco fuse plugs are manufactured using a process that assures a leak free operation, and all fuse plugs are 100% tested. The sensing temperature of the fusible material is marked clearly on each fuse plug to assure proper identification.



## FEATURES

- 316 stainless steel construction (models to N.A.C.E. MR0175 available)
- Leak free seal
- Large Cv factors produce large flow rates
- Small compact design
- Exotic materials available
- Wide range of available melting temperatures

HIGH FLOW FUSE PLUG

## DIMENSIONS / SPECIFICATIONS

SIZE	A	ORIFICE DIAMETER	MAXIMUM PRESSURE	INSTALL TORQUE
1/8" NPT	.550" (14 mm)	.187" (4.75 mm)	200 PSI (13.8 BAR)	196 IN LBS
1/4" NPT	.770" (19.6 mm)	.281" (7.14 mm)	200 PSI (13.8 BAR)	256 IN LBS
3/8" NPT	.860" (21.8 mm)	.375" (9.52 mm)	200 PSI (13.8 BAR)	358 IN LBS
1/2" NPT	1.10" (27.9 mm)	.438" (11.13 mm)	200 PSI (13.8 BAR)	682 IN LBS

## ORDERING CODE

2102 - XX XXX

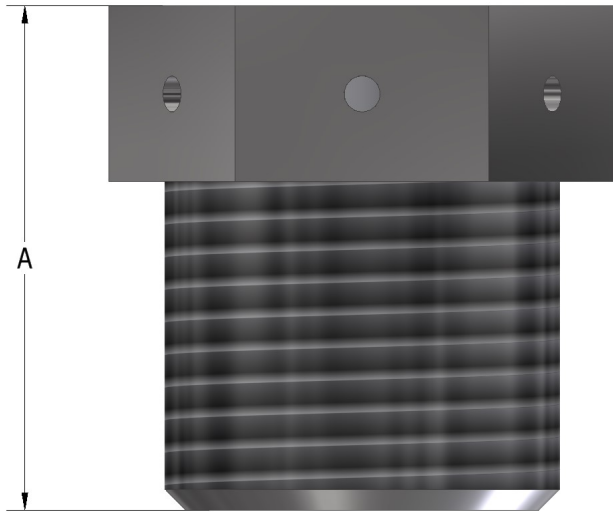
1/8" MNPT --- 12  
 1/4" MNPT --- 25  
 3/8" MNPT --- 37  
 1/2" MNPT --- 50

158 --- 158° F Temp.  
 168 --- 168° F Temp.  
 183 --- 183° F Temp.  
 210 --- 210° F Temp.  
 255 --- 255° F Temp.  
 283 --- 283° F Temp.  
 361 --- 361° F Temp.

1209 DISTRIBUTORS ROW  
 NEW ORLEANS, LA 70123

## OPERATION

The Ruelco Fuse Plug is a heat sensitive device designed to vent control pressure at a predetermined temperature. Ruelco fuse plugs are manufactured using a process that assures a leak free operation, and all fuse plugs are 100% tested. The sensing temperature of the fusible material is marked clearly on each fuse plug to assure proper identification.



## FEATURES

- 316 stainless steel construction (models to N.A.C.E. MR0175 available)
- Leak free seal
- Large Cv factors produce large flow rates
- Small compact design
- Exotic materials available
- Wide range of available melting temperatures

FUSE PLUG

## DIMENSIONS / SPECIFICATIONS

SIZE	A	ORIFICE DIAMETER	MAXIMUM PRESSURE	INSTALL TORQUE
1/8" NPT	.550" (14 mm)	.186" (4.72 mm)	500 PSI (34.5 BAR)	196 IN LBS
1/4" NPT	.770" (19.6 mm)	.186" (4.72 mm)	500 PSI (34.5 BAR)	256 IN LBS
3/8" NPT	.860" (21.8 mm)	.186" (4.72 mm)	500 PSI (34.5 BAR)	358 IN LBS
1/2" NPT	1.10" (27.9 mm)	.186" (4.72 mm)	500 PSI (34.5 BAR)	682 IN LBS

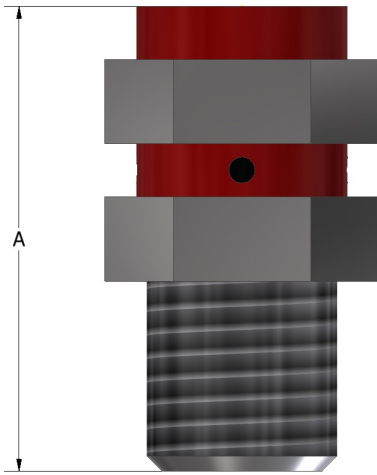
## ORDERING

		2101 - XX	XXX	
1/8" MNPT	---	12	158	--- 158° F Temp.
1/4" MNPT	---	25	168	--- 168° F Temp.
3/8" MNPT	---	37	183	--- 183° F Temp.
1/2" MNPT	---	50	210	--- 210° F Temp.
			255	--- 255° F Temp.
			283	--- 283° F Temp.
			361	--- 361° F Temp.

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## OPERATION

The Ruelco Fuse Plug is a heat sensitive device designed to vent control pressure at a predetermined temperature of 450 F. Ruelco fuse plugs are manufactured using a process that assures a leak free operation, and all fuse plugs are 100% tested. The sensing temperature of the fusible material is marked clearly on each fuse plug to assure proper identification.



## FEATURES

- 316 stainless steel construction (models to N.A.C.E. MR0175 available)
- Leak free seal
- Large Cv factors produce large flow rates
- Small compact design
- Exotic materials available

## DIMENSIONS / SPECIFICATIONS

SIZE	A	ORIFICE DIAMETER	MAXIMUM PRESSURE	INSTALL TORQUE
1/4" NPT	1.10" (27.9 mm)	.186" (4.72 mm)	6,000 PSI (414 BAR)	256 IN LBS
3/8" NPT	1.275" (32.4 mm)	.186" (4.72 mm)	6,000 PSI (414 BAR)	358 IN LBS
1/2" NPT	1.456" (36.9 mm)	.186" (4.72 mm)	6,000 PSI (414 BAR)	682 IN LBS

## ORDERING CODE

2103 - XX 450

1/4" MNPT --- 25  
 3/8" MNPT --- 37  
 1/2" MNPT --- 50

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