

#### **APPLICATION DATA**

- Steam Boilers
- Steam Pressure Reducing Stations
- Steam Pressure Vessels & Lines

#### **VALVE RATINGS**

Model	Pressure PSIG (bar)	Temperature °F (°C)
All	250	406
	(17.2)	(208)

# **DRIP PAN ELBOW**

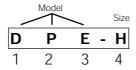
SIZES 3/4" – 8" PRESSURES to 250 PSIG at 406°F

- Collects Discharge Condensate from Steam Systems
- Returns Condensate to Safe Areas
- Increases Life of Safety Valves
- Reduces Discharge Piping Strain
- Female NPT or Flange Connections
- Compatible with All Spence ASME Safety Valves
- Helps Prevent Injury & Property Damage

## **M**ODELS

• DPE - Drip Pan Elbow, Cast Iron

#### **CODE SELECTION CHART**



# Model -

Position 1, 2 & 3

DPE = Drip Pan Elbow, Cast Iron

Size	-						
Position 4							
D	=	3/4					
Ε	=	1					
F	=	11/4					
G	=	1½					
Н	=	2					
J	=	21/2					
Κ	=	3					
M	=	4					
Р	=	6					
Q	=	8					



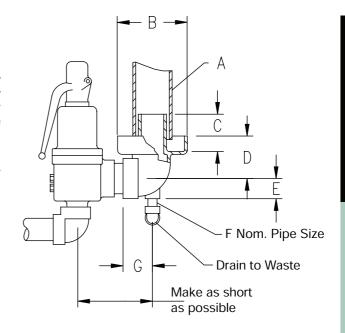
# **DRIP PAN ELBOW**

# **SPECIFICATION**

The Drip Pan Elbow shall be a minimum of the size of the safety valve discharge and installed on the discharge side of the safety valve. It shall be made of cast iron and conform to the Power Piping Code. It shall have a pan to collect condensate in the steam riser pipe and a drain to pipe away the condensate.

#### MATERIALS OF CONSTRUCTION

Body ......Cast Iron
ASTM A126 Class B



## **DIMENSIONS\*** inches (mm) **AND WEIGHTS** pounds (kg)

Model	Outlet	Α	В	С	D	E	F	G	Weight
DPE-D	3/4	2	3¾	23/4	2	1	3//8	1½	2
		(51)	(95)	(70)	(51)	(25)	(10)	(38)	(.9)
DPE-E	1	2	3¾	23/4	2	1	3/8	1½	2
		(51)	(95)	(70)	(51)	(25)	(10)	(38)	(.9)
DPE-F	11/4	2.5	5⅓	<b>4</b> <sup>15</sup> / <sub>16</sub>	41/8	1⅓6	3/8	21/8	4
		(65)	(140)	(125)	(105)	(37)	(10)	(54)	(1.8)
DPE-G	11/2	2.5	5⅓	<b>4</b> <sup>15</sup> / <sub>16</sub>	41/8	1⅓6	3/8	21/8	4
		(65)	(140)	(125)	(105)	(37)	(10)	(54)	(1.8)
DPE-H	2	3	6¼	4%	3%	1%	1/2	21/4	6
		(76)	(159)	(117)	(92)	(41)	(13)	(57)	(2.7)
DPE-J	21/2	4	7%	<b>5</b> %6	<b>4</b> 5/16	<b>1</b> <sup>1</sup> ⁄⁄ <sub>16</sub>	3/4	211/16	11
		(102)	(187)	(141)	(110)	(49)	(19)	(68)	(5.0)
DPE-K	3	4	8	6½	41/8	25/16	3/4	31/8	14
		(102)	(203)	(165)	(124)	(59)	(19)	(79)	(6.4)
DPE-M	4	6	9%	81/4	5¾	21/8	3/4	3¾	26
		(152)	(244)	(210)	(146)	(73)	(19)	(95)	(11.8)
DPE-P*	6	8	12¾	11%	7%6	<b>4</b> <sup>3</sup> / <sub>16</sub>	3/4	8	74
		(203)	(324)	(294)	(192)	(106)	(19)	(203)	(33.6)
DPE-Q*	8	10	16⅓	14⅓	9%6	5¾	1	10¾	100
		(254)	(419)	(378)	(243)	(146)	(25)	(273)	(45.4)

<sup>\*6&</sup>quot; and 8" Drip Pan Elbows have integral 125# flange.

