

**Prosystem Italia Srl**

Via Friuli Venezia Giulia, 15  
30030 Pianiga (VE) Italy  
Tel. +39 041 5101622  
Fax. +39 041 5131351

P. Iva 03470750278  
Reg.Imp. Ve 03470750278  
Cap. Soc. Euro 90.000,00  
REA Padova n ° 311219

[www.prosystemitalia.com](http://www.prosystemitalia.com)  
[info@prosystemitalia.com](mailto:info@prosystemitalia.com)



ELBOW 120 - [prosystemitalia.com](http://prosystemitalia.com)

## ELBOW 120 - Group 120



### Application

Elbow connection for grooved pipe steel. Allow the connection of the pipe by a 45° elbow.

### Technical Data

Working pressure: 20 bar up to 8".

Body: spheroidal graphite cast iron according to ASTM A536 and ISO 1083.

Surface treatment: hot galvanized.

| NB  | ext. Ø [inch] | ext. Ø [mm] | L [mm] |
|-----|---------------|-------------|--------|
| 32  | 1" 1/4        | 42,4        | 60     |
| 40  | 1" 1/2        | 48,3        | 60     |
| 50  | 2"            | 60,3        | 51     |
| 65  | 2" 1/2        | 76,1        | 57     |
| 80  | 3"            | 88,9        | 64     |
| 100 | 4"            | 114,3       | 76     |
| 125 | 5"            | 139,7       | 79     |
| 150 | 6"            | 168,3       | 89     |
| 200 | 8"            | 219,1       | 99     |
| 250 | 10"           | 273         |        |
| 300 | 12"           | 323,9       |        |

### Approval

FM, UL.



| Tipo        | Kg   | Pezzi per confezione | Codice Articolo |
|-------------|------|----------------------|-----------------|
|             | 17.4 | 1                    | 120P273Z        |
|             | 24.4 | 2                    | 120P324Z        |
|             | 1.26 | 30                   | 120P089Z        |
|             | 10.5 | 2                    | 120P219Z        |
| 48,3 mm 1"½ | 0.4  | 62                   | 120P048Z        |
| 60,3 mm 2"  | 0.7  | 35                   | 120P060Z        |
| 114,3 mm 4" | 2.35 | 9                    | 120P114Z        |
| 42,4 mm 1"¼ | 0.33 | 80                   | 120042Z         |
| 76,1 mm 2"½ | 0.96 | 40                   | 120P076Z        |
| 139,7 mm 5" | 3.43 | 8                    | 120P139Z        |
| 168,3 mm 6" | 5.27 | 6                    | 120P168Z        |