

## FITTINGS

# PVC FITTINGS FOR IPS PIPE

### Engineered for Durability

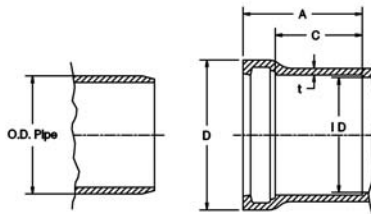
#### HARCO Class 200 PVC Fittings

HARCO Class 200 Pressure Pipe Fittings will fit all IPS Pipe (Iron Pipe Size). IPS Pipe is available in SDR 21, Class 200; SDR 26, Class 160; Schedule 40 and Schedule 80. HARCO offers a wide selection of sizes 1 1/2" thru 8", and a full compliment of reducers, reducing tees, and adapters. HARCO's large inventory assures you of fast and complete orders.

#### SUGGESTED SPECIFICATION

All fittings for Iron Pipe Size pipe shall be manufactured in one piece of injection molded PVC compound meeting ASTM D1784. Fittings shall be Class 200 and conform to requirements of DR 21. Fittings shall be designed to withstand a minimum of 630 psi quick burst pressure at 73 degrees F., tested in accordance with ASTM D1599. Bell shall be gasketed joint conforming to ASTM D3139 with gaskets conforming to ASTM F477. Push Joint or Mechanical Joint Ductile Iron fittings meeting AWWA C153 shall be allowed as alternative when PVC sizes are not available.

#### STANDARD JOINT DIMENSIONS - IN INCHES



Nominal Diameter	O.D. Pipe	A	C	D	T	ID
1 1/2	1.900	3.168	2.418	1.938	0.107	1.720
2	2.375	3.273	2.523	2.413	0.133	2.149
2 1/2	2.875	3.383	2.633	2.913	0.158	2.601
3	3.500	3.520	2.770	3.538	0.191	3.166
4	4.500	4.103	2.990	4.558	0.246	4.072
6	6.625	4.571	3.458	6.683	0.358	5.993
8	8.625	5.161	3,898	8.708	9.463	7.805

IPS PVC  
Pressure

1 1/2" Thru  
8" Sizes

Rugged  
Construc-  
tion

Easy  
Installation

All PVC  
System

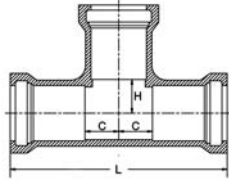
High  
Strength



HARRINGTON CORPORATION • P.O. BOX 10335 • LYNCHBURG, VIRGINIA 24506

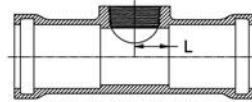
PHONE: 434-845-7094 • FAX: 434-845-8562 • E-MAIL: sales@harcofittings.com • WEB: www.harcofittings.com

PF135-02102007



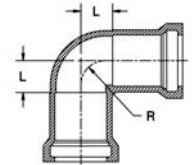
**Tees**

Cat. No.	Size	C	H	L	Wt
112-880	8 x 8	4.6	4.8	19.3	21.3
112-860	8 x 6	4.6	4.8	19.3	19.3
112-840	8 x 4	4.6	4.8	19.3	18.7
112-660	6 x 6	3.6	3.7	16.2	12.3
112-640	6 x 4	3.6	3.7	16.2	11.0
112-440	4 x 4	2.4	2.6	13.1	5.6
112-430	4 x 3	2.4	2.6	13.1	4.9
112-420	4 x 2	2.4	2.6	13.0	4.3
112-330	3 x 3	2.0	2.2	10.9	2.8
112-251	2.5 x 2.5	1.8	2.0	9.9	1.7
112-220	2 x 2	1.4	1.5	9.2	1.4



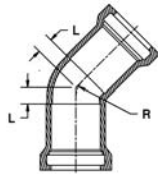
**Tapped Tee**

Cat. No.	Size	L	Wt
151-604	6	4.6	21.3
151-404	4	4.6	19.3
151-304	3	4.6	18.7
151-254	2.5	3.6	12.3
151-204	2	3.6	11.0



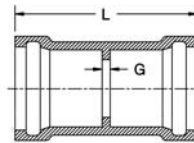
**90 Bend**

Cat. No.	Size	L	R	Wt
118-080	8 x 8	4.6	4.8	21.3
118-060	8 x 6	4.6	4.8	19.3
118-040	8 x 4	4.6	4.8	18.7
118-030	6 x 6	3.6	3.7	12.3
118-025	6 x 4	3.6	3.7	11.0
118-020	4 x 4	2.4	2.6	5.6



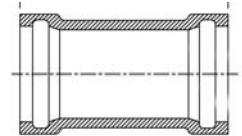
**45 Bend**

Cat. No.	Size	C	H	L	Wt
122-880	8 x 8	4.6	4.8	19.3	21.3
122-860	8 x 6	4.6	4.8	19.3	19.3
122-040	8 x 4	4.6	4.8	19.3	18.7
122-030	6 x 6	3.6	3.7	16.2	12.3
122-025	6 x 4	3.6	3.7	16.2	11.0
122-020	4 x 4	2.4	2.6	13.1	5.6



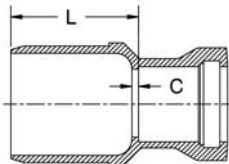
**Coupling**

Cat. No.	Size	L	G	Wt
108-080	8	11.1	.25	10.3
108-060	6	9.4	.25	5.6
108-040	4	8.4	.19	2.7
108-030	3	7.2	.19	1.3
108-025	2.5	7.0	.19	0.9
108-020	2	6.6	.09	0.7
108-015	1.5	6.4	.09	0.5



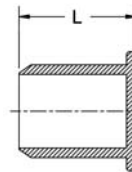
**Repair Coupling**

Cat. No.	Size	L	Wt
109-080	8	11.1	10.3
109-060	6	11.6	5.6
109-040	4	10.6	2.7
109-030	3	9.0	1.3
109-025	2.5	8.4	0.9
109-020	2	7.8	0.7
109-015	1.5	6.5	0.5



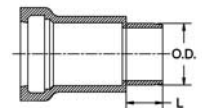
**Reducer**

Cat. No.	Size	L	C	Wt
116-860	8 x 6	4.4	0.4	5.8
116-840	6 x 4	3.8	0.4	2.7



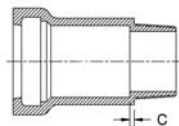
**Plug**

Cat. No.	Size	C	H	L	Wt
144-080	8	4.6	4.8	19.3	21.3
144-060	6	4.6	4.8	19.3	19.3
144-040	4	4.6	4.8	19.3	18.7
144-030	3	3.6	3.7	16.2	12.3
144-025	2.5	3.6	3.7	16.2	11.0
144-020	2	2.4	2.6	13.1	5.6
144-015	1.5	2.4	2.6	13.1	4.9



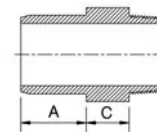
**Spigot Adapter**

Cat. No.	Size	L	OD	Wt
130-030	3	4.6	4.8	21.3
130-025	2.5	4.6	4.8	19.3
130-020	2	4.6	4.8	18.7
130-015	1.5	3.6	3.7	12.3



**Bell x MPT Adapter**

Cat. No.	Size	C	Wt
131-060	6	7.8	10.3
131-040	4	6.6	4.5
131-030	3	2.3	1.5
131-025	2.5	0.3	1.2
131-020	2	0.4	0.5
131-015	1.5	1.5	0.5



**PE x MPT Adapter**

Cat. No.	Size	C	Wt
133-060	6	7.8	10.3
133-040	4	6.6	4.5
133-030	3	2.3	1.5
133-025	2.5	0.3	1.2
133-020	2	0.4	0.5
133-015	1.5	1.5	0.5

