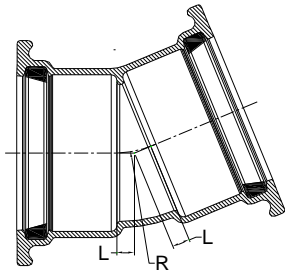


Harco Fittings LLC Ductile Iron IPS Gasketed Fittings

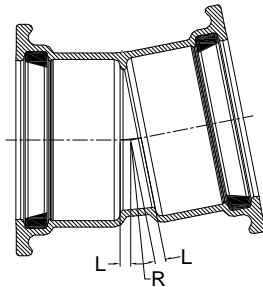
DESIGN DATA

22½° BEND (G x G) (1/16 Bend)



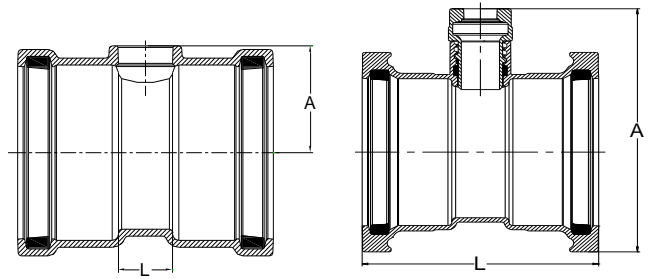
SIZE	PART #	L	R	WT (approx)
2½	80224	0.4	2.1	5.9
3	80324	0.5	2.5	8.2
4	80424	0.6	3.0	12.4
6	80624	0.8	3.9	20.7
8	80824	1.0	5.0	32.1
10	81024	1.1	5.4	49.9
12	81224	1.4	7.2	73.8
14	81424	1.7	8.4	127.0
16	81624	1.9	9.5	151.2
18	81824			209.0

11¼° BEND (G x G) (1/32 Bend)



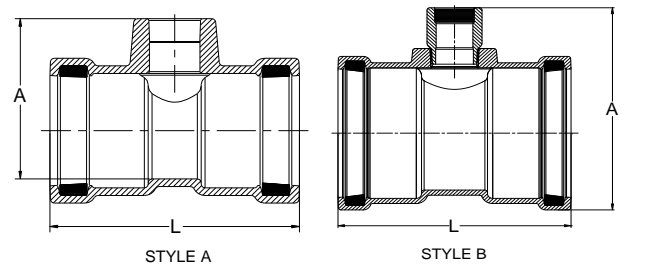
SIZE	PART #	L	R	WT (approx)
4	80426	0.4	3.6	11.2
6	80626	0.5	4.6	20.7
8	80826	0.6	5.7	33.5
10	81026	0.7	6.9	53.9
12	81226	0.8	8.0	70.1
14	81426	0.9	9.2	120.4
16	81626	1.0	10.4	142.9

TAPPED TEE (Service Tee)



SIZE	PART #	A	L	STYLE	WT (approx)
1½ x 1	800502	4.9	4.5	A	8
2 x 1½	801503	4.9	12	A	6
2½ x 1½	802503	9.9	9.1	B	15.1
3 x 2½	803505	10.6	9.5	B	16.9
4 x 2½	804505	11.6	11.3	B	22.9
6 x 3	806506	4.5	3.2	A	16
8 x 3	808506	5.5	3.7	A	32
10 x 2½	810505	18.0	15.4	B	66
12 x 2½	812505	20.2	15.9	B	84
14 x 2½	814505	21.8	18.6	B	158
16 x 2½	816505	23.9	19.8	B	194

ACME SERVICE TEE



SIZE	PART #	A	L	STYLE	WT (approx)
2 x 1	8015302	4.4	6.4	A	5.7
2 x 1¼	80153025	4.4	6.4	A	5.3
2 x 1½	8015303	4.4	6.4	A	5.2
2½ x 1	8025302	4.9	6.4	A	5.5
2½ x 1¼	80253025	4.9	6.4	A	5.2
2½ x 1½	8025303	4.9	6.4	A	5.0
3 x 1	8035302	7.6	9.0	B	11
3 x 1¼	80353025	7.6	9.0	B	11
3 x 1½	8035303	7.6	9.0	B	11
4 x 1	8045302	8.6	8.8	B	14
4 x 1¼	80453025	8.6	8.8	B	14
4 x 1½	8045303	8.6	8.8	B	13
6 x 1	8065302	10.8	10.2	B	20
6 x 1¼	80653025	10.8	10.2	B	20
6 x 1½	8065303	10.8	10.2	B	19
8 x 1	8085302	12.9	12.0	B	34
8 x 1¼	80853025	12.9	12.0	B	34
8 x 1½	8085303	12.9	12.0	B	33

Notes:

- All lay lengths & weights are approximate and subject to change without notice
- Fabricated fitting configurations may vary

Bell & Spigot Specification Note:

- 1½" – 12": Bells and Spigots are IPS size
- 14" – 18": Bells and Spigots are Ductile Iron Pipe Size (DIPS) for AWWA C905 PVC Pipe or Ductile Iron Pipe

Call For Other Sizes, Configurations & Gasket Materials



Harco Fittings LLC

P.O. BOX 10335 • LYNCHBURG, VIRGINIA 24506 • 3721 COHEN PLACE • LYNCHBURG, VIRGINIA 24501
 PHONE: (434) 845-7094 • FAX: (434) 845-8562 • E-MAIL: sales@harcofittings.com • WEB: www.harcofittings.com

DD_DI_20220408