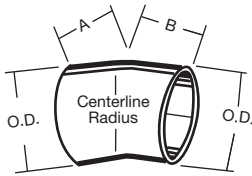


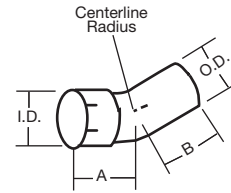
ACCESSORIES

15° ELBOW Style OD-OD



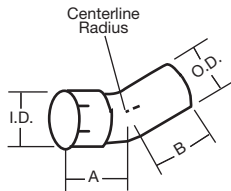
Aluminized Part No.	Dia. OD	Length A-B	Centerline Radius
41204	4	2-2	8
41217	5	4-4	8

20° ELBOW Style ID-OD



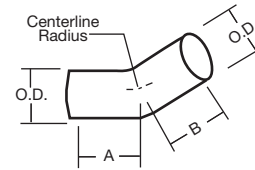
Dia.	Style	A-B	Length Radius	ALZ.
1 1/2	ID-OD	6-6	4	41813
1 3/4	ID-OD	6-6	4	41814
1 7/8	ID-OD	6-6	4	41815
2	ID-OD	6-6	4	41816
2 1/4	ID-OD	6-6	4	41817
2 1/2	ID-OD	6-6	4	41818

30° ELBOW Style ID-OD



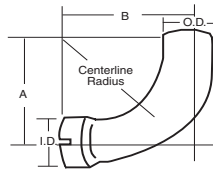
Dia.	Length A-B	Radius	ALZ.
3 1/2	4-4	5	41618
4	4-4	5	41619
5	4-4	6	41620

30° ELBOW Style OD-OD



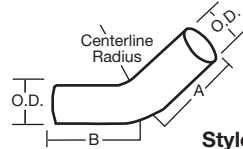
Dia.	Length A-B	Radius	ALZ.
3 1/2	4-4	5	41614
4	4-4	5	41615
5	4-4	6	41616

45° ELBOW Style ID-OD



Dia.	Style	Length A-B	Radius	ALZ.	Chrome
1 1/2	ID-OD	6-6	4	41733	—
1 3/4	ID-OD	6-6	4	41734	—
1 7/8	ID-OD	6-6	4	41735	—
2	ID-OD	6-6	4	41187	—
2 1/4	ID-OD	6-6	4 1/2	41188	—
2 1/2	ID-OD	6-6	4	41437+	—
2 1/2	ID-OD	6-6	5	41189	—
2 3/4	ID-OD	6-6	5	41439	—
3	ID-OD	7-7	6	42760+	—
3 1/2	ID-OD	8-8	7	42761+	—
3 1/2	ID-OD	9 1/4-9 1/4	7	—	—
4	ID-OD	5-5	4	41639	—
4	ID-OD	6-6	6	41686	—
4	ID-OD	9 1/4-9 1/4	5	—	29113
4	ID-OD	9 5/16-9 5/16	8	42758+	29126
4	ID-OD	12-12	6	42246+	29143+
5	ID-OD	6-6	5 1/2	41640+	—
5	ID-OD	7-7	8	42355+	—
5	ID-OD	8-8	10	41477	29220+
5	ID-OD	12-12	8	42855+	—
5	ID-OD	12-12	10	42453+	29200
5	ID-OD	15-15	8	53042	—
6	ID-OD	7-7	10	52053	—

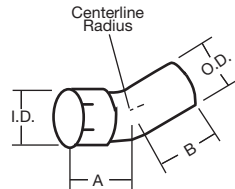
45° ELBOWS



Style OD-OD

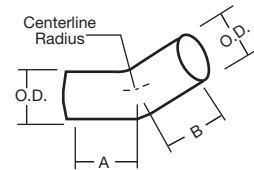
Dia.	Style	Length A-B	Radius	ALZ.	Chrome
2 1/2	OD-OD	6-6	4	41438+	—
2 3/4	OD-OD	6-6	5	41440	—
3	OD-OD	4-4	3	41641+	—
3	OD-OD	7-7	6	41428+	—
3 1/2	OD-OD	8-8	7	41429+	—
4	OD-OD	6-6	6	41632+	—
4	OD-OD	8-8	5	41430+	—
4	OD-OD	8-8	8	41475+	—
4	OD-OD	12-12	6	42247+	29144+
5	OD-OD	8-8	5 1/2	41612+	—
5	OD-OD	8-8	8	41431	29105+
5	OD-OD	8-8	10	41476+	—
5	OD-OD	15-15	8	42249	29218
6	OD-OD	7-7	10	52134+	—

60° ELBOW Style ID-OD



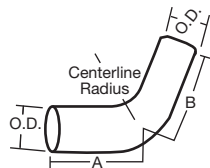
Dia.	Length A-B	Radius	ALZ.
3 1/2	8-8	5	41626
4	8-8	5	41627
5	8-8	6	41628

60° ELBOW Style OD-OD



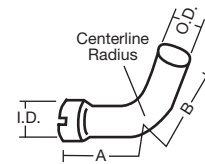
Dia.	Length A-B	Radius	ALZ.
3 1/2	8-8	5	41622
4	8-8	5	41623
5	8-8	6	41624

67° ELBOWS Style OD-OD



Dia.	Length A-B	Radius	LCS	ALZ.	Chrome
5	7 1/2-11	8	—	42856	29209

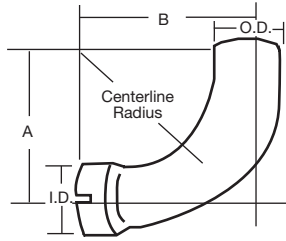
70° ELBOWS Style ID-OD



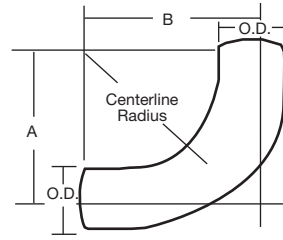
Dia.	Length A-B	Radius	ALZ.
5	7 1/2-11	8	42252

ACCESSORIES

90° ELBOWS



Style ID-OD



Style OD-OD

Dia.	Centerline Length A-B	Rad.	ALZ.	Chrome	Stain-less
1½	6¾-6¾	4	41231	—	—
1¾	6¾-6¾	4	41000	—	—
1⅞	6¾-6¾	4	41230	—	—
2	6¾-6¾	4	41001	—	—
	7⅞-6¾	4	41154	—	—
	9-9	4½	41558+	—	—
2¼	6-6	4	41098	—	—
2½	6¼-6¼	4	41002	—	—
	12-12	5	41441	—	—
2¾	6¾-6¾	5	41099	—	—
	12-12	5	41442+	—	—
3	8-8	6	41365+	29145+	—
	10-12	5	41535+	—	—
	12-12	5	41534+	—	—
	12½-12½	6	—	29116	—
	14-14	8	42759+	—	—
3½	14-14	6	42445+	—	—
	6½-6½	3½	41633+	—	—
	10¼-10¼	5	41768	—	—
	9-9	7	41366+	—	—
4	16-16	5	42185+	—	—
	6-6	4	41630+	—	—
	8½-13	5	42085	—	—
	10-10	5	41378+	29146+	—
	10-10	8	41367+	—	—
	12-12	6	41472	29109	—
	16-16	8	53094+	29211+	52059
	18-18	8	42937+	—	—
25-32	8	43168+	—	—	
4½	13-13	6	42356+	—	—
5	8½-8½	6	41769	—	—
	9½-9½	5½	42763+	29108+	—
	10-10	8	—	29212+	—
	11½-26¾	5½	43613	—	—
	12-12	6	41532+	29210+	—
	15-15	5½	42272+	—	—
	15-15	8	42858+	29147+	—
	15½-15½	10	—	29129	—
	16½-16½	10	43348+	—	—
	18-18	10	42938+	—	—
32-25	8	43438+	—	—	
6	12-12	10	52058	—	—
	15-15	10	42944+	—	—
	26-26	10	44569+	—	—

Dia.	Centerline Length A-B	Rad.	ALZ	Chrome
2	9-9	4½	41631	—
2¼	12-12	5	41762	—
2½	12-12	5	41432+	—
2¾	12-12	5	41433+	—
	3-3	3	41221+	—
	6-6	3	41685+	—
	7-7	3	41536+	—
	10-10	6	41434+	—
3	14-14	8	42344+	—
	3½-3½	3½	41222+	—
	6-6	3½	41537+	—
	6½-6½	3½	41637+	—
3½	12-12	7	41435	—
	16-16	8	42288+	—
	4-4	4	41223+	—
	7-7	5	41256+	29103+
	8-8	4	41474+	—
	8¼-10½	4	52138+	—
	9-16	5	42936+	—
	10-10	6	52119+	29127
4	10-13½	6	42407+	—
	12-12	5	41638+	—
	12-12	6	41473+	—
	16-16	8	43698+	29150
	18-18	8	42857	—
	22½-30	8	44112+	—
	5-5	5½	41224+	—
	7½-7½	6	52135+	—
	7½-13½	5½	42253+	—
	8½-8½	6	41538+	—
5	9-11½	5½	53095	—
	8⅞-12⅝	6	42081	—
	8¾-14¼	5½	42186	—
	9½-9½	6	41832+	29151+
	10-16	6	42147+	—
	11-16	5½	42125+	—
	12-12	6	41436+	—
	15-15	5½	42274+	—
	12-12	8	—	29121+
	15-15	8	42939+	—
17½-17½	10	43699+	—	
6	18-18	10	42940+	—
	6½-6½	6½	41583+	—
	10-10	10	41559+	—
	12-12	10	41560+	—
15-15	10	42562+	—	