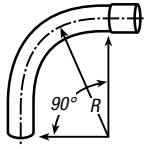
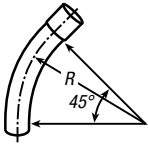
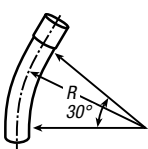
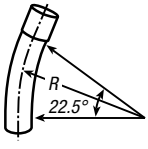


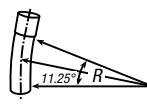
Elbows, Sweeps and Accessories

Schedule 40 Elbows — Standard Radius



Conduit & Fittings — Carlton® PVC Elbows, Conduit & Fittings

ITEM	PLAIN END	BELLED END	SIZE	PLAIN	BELLED	
	CAT. NO.	CAT. NO.		END	END	
				STD. CTN.	STD. CTN.	
90° ELBOW 	UA9AD	UA9ADB	1/2	50	50	
	UA9ADR-CAR	UA9ADB	1/2	25	50	
	UA9AE	UA9AEB	3/4	25	25	
	UA9AFR-CTN	UA9AFB-CTN	1	25	25	
	UA9AG	UA9AGB	1 1/4	20	20	
	UA9AH	UA9AHB	1 1/2	25	25	
	UA9AJ	UA9AJB	2	20	20	
	UA9AK-CAR	UA9AKB-CAR	2 1/2	10	10	
	UA9AL	UA9ALB	3	1	5	
	UA9AM	UA9AMB	3 1/2	1	20	
	UA9AN	UA9ANB	4	1	1	
	UA9AP	UA9APB	5	1	1	
	UA9AR	UA9ARB	6	1	1	
	45° ELBOW 	UA7AD	UA7ADB	1/2	50	50
UA7AE		UA7AEB	3/4	25	25	
UA7AF		UA7AFB	1	20	20	
UA7AF-CAR		UA7AFB	1	15	20	
UA7AG		UA7AGB	1 1/4	20	20	
UA7AH		UA7AHB	1 1/2	20	20	
UA7AJ		UA7AJB	2	20	20	
UA7AJ-CAR		—	2	4	—	
UA7AK		UA7AKB	2 1/2	20	20	
UA7AL		UA7ALB	3	5	25	
UA7AM		UA7AMB	3 1/2	1	20	
UA7AN		UA7ANB	4	1	20	
UA7AP		UA7APB	5	1	1	
UA7AR		UA7ARB	6	1	1	
30° ELBOW 	UA6AD	UA6ADB	1/2	50	50	
	UA6AE	UA6AEB	3/4	25	25	
	UA6AF	UA6AFB	1	25	1	
	UA6AG	UA6AGB	1 1/4	20	20	
	UA6AH	UA6AHB	1 1/2	25	1	
	UA6AJ	UA6AJB	2	20	20	
	UA6AK	UA6AKB	2 1/2	10	20	
	UA6AL	UA6ALB	3	1	1	
	UA6AM	UA6AMB	3 1/2	1	1	
	UA6AN	UA6ANB	4	1	1	
	UA6AP	UA6APB	5	1	1	
	UA6AR	UA6ARB	6	1	1	
	22 1/2° ELBOW 	UA5AD	—	1/2	1	—
		UA5AE	—	3/4	1	—
UA5AF		—	1	1	—	
UA5AG		—	1 1/4	1	—	
UA5AH		—	1 1/2	1	—	
UA5AJ		UA5AJB	2	25	1	
UA5AK		—	2 1/2	20	—	
UA5AL		UA5ALB	3	5	1	
UA5AM		—	3 1/2	1	—	
UA5AN		UA5ANB	4	1	1	
UA5AP		UA5APB	5	1	1	
UA5AR		UA5ARB	6	1	1	

ITEM	PLAIN END	BELLED END	SIZE	PLAIN	BELLED
	CAT. NO.	CAT. NO.		END	END
				STD. CTN.	STD. CTN.
11 1/4° ELBOW 	UA3AD	—	1/2	1	—
	UA3AE	—	3/4	1	—
	UA3AF	—	1	1	—
	UA3AG	—	1 1/4	1	—
	UA3AH	—	1 1/2	1	—
	UA3AJ	—	2	1	—
	UA3AK	—	2 1/2	1	—
	UA3AL	—	3	1	—
	UA3AM	—	3 1/2	1	—
	UA3AN	UA3ANB	4	1	1
	UA3AP	—	5	1	—
	UA3AR	—	6	1	—

Available in plain and integral belled end for use with non-metallic solvent weld fittings.

Standard Radius Elbow Dimensions (per NEC®)

SIZE (IN.)	A (IN.)	B MINUS (RADIUS) (IN.)		C MIN. (IN.)
		MIN.	MAX.	
1/2	.840	4	1 1/2	1 1/2
3/4	1.050	4 1/2	1 1/2	1 1/2
1	1.315	5 3/4	1 7/8	1 7/8
1 1/4	1.660	7 1/4	2	2
1 1/2	1.900	8 1/4	2	2
2	2.375	9 1/2	2	2
2 1/2	2.875	10 1/2	3	3
3	3.500	13	3 3/8	3 3/8
3 1/2	4.000	15	3 3/4	3 3/4
4	4.500	16	3 3/8	3 3/8
5	5.563	24	3 3/4	3 3/4
6	6.625	30	3 3/4	3 3/4

Integral Belled End Dimensions

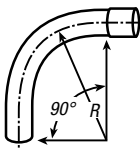
TRADE SIZE (IN.)	A (IN.) AT ENTRANCE		B (IN.) AT BOTTOM		C (IN.) SOCKET DEPTH	
	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.
1/2	.860	.844	.844	.828	1.500	.652
3/4	1.074	1.054	1.056	1.036	1.500	.719
1	1.340	1.320	1.320	1.300	1.875	.875
1 1/4	1.689	1.665	1.667	1.643	2.000	.938
1 1/2	1.930	1.906	1.906	1.882	2.000	1.062
2	2.405	2.381	2.381	2.357	2.000	1.125
2 1/2	2.905	2.875	2.883	2.853	3.000	1.469
3	3.530	3.500	3.507	3.477	3.125	1.594
3 1/2	4.065	3.965	4.007	3.977	3.250	1.687
4	4.565	4.465	4.506	4.476	3.375	1.750
5	5.643	5.543	5.583	5.523	3.625	1.937
6	6.708	6.608	6.644	6.584	3.750	2.125

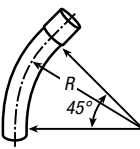
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Elbows, Sweeps and Accessories

Schedule 40 Elbows — Special Radius



SEGMENT	PLAIN END CAT. NO.	BELLED END CAT. NO.	NOM. DIAM. (IN.)	RADIUS (IN.)	PLAIN END STD. CTN.	BELLED END STD. CTN.
90° ELBOW 	UA9CF	UA9CFB	1	18	1	1
	UA9DF	UA9DFB	1	24	1	1
	UA9EF	UA9EFB	1	30	1	1
	UA9FF	—	1	36	1	—
	UA9HF	—	1	48	1	—
	UA9CG	UA9CGB	1½	18	1	1
	UA9DG	UA9DGB	1½	24	1	1
	UA9EG	UA9EGB	1½	30	1	1
	UA9FG	UA9FGB	1½	36	1	1
	UA9HG	—	1½	48	1	—
	UA9CH	UA9CHB	1½	18	1	1
	UA9DH	UA9DHB	1½	24	1	1
	UA9EH	UA9EHB	1½	30	1	1
	UA9FH	UA9FHB	1½	36	1	1
	UA9HH	—	1½	48	1	—
	UA9CJ	UA9CJB	2	18	1	1
	UA9DJ	UA9DJB-UPC	2	24	1	1
	UA9EJ	UA9EJB	2	30	1	1
	UA9FJ-UPC	UA9FJB	2	36	1	1
	UA9HJ	UA9HJB	2	48	1	1
	UA9JJ	—	2	72	1	—
	UA9CK	UA9CKB	2½	18	1	1
	UA9DK	UA9DKB-UPC	2½	24	1	1
	UA9EK	UA9EKB	2½	30	1	1
	UA9FK-UPC	UA9FKB	2½	36	1	1
	UA9HK	UA9HKB	2½	48	1	1
	UA9CL	UA9CLB	3	18	1	1
	UA9DL	UA9DLB-UPC	3	24	1	1
	UA9EL	UA9ELB	3	30	1	1
	UA9FL	UA9FLB	3	36	1	1
	UA9HL	UA9HLB	3	48	1	1
	UA9IL	—	3	60	1	—
	UA9DM	UA9DMB	3½	24	1	1
	UA9EM	UA9EMB	3½	30	1	1
	UA9FM	UA9FMB	3½	36	1	1
	UA9HM	UA9HMB	3½	48	1	1
	—	UA9CNB	4	18	—	1
	UA9DN	UA9DNB	4	24	1	1
	UA9EN	UA9ENB	4	30	1	1
	UA9FN	UA9FNB	4	36	1	1
	UA9HN	UA9HNB	4	48	1	1
	UA9IN	UA9INB	4	60	1	1
	UA9JN	—	4	72	1	—
	UA9EP	UA9EPB	5	30	1	1
	UA9FP	UA9FPB	5	36	1	1
UA9HP	UA9HPB	5	48	1	1	
UA9IP	UA9IPB	5	60	1	1	
UA9FR	UA9FRB	6	36	1	1	
UA9HR	UA9HRB	6	48	1	1	
UA9IR	UA9IRB	6	60	1	1	
—	UA9TRB	6	180	—	1	
UA9HT*	—	8	48	1	—	

SEGMENT	PLAIN END CAT. NO.	BELLED END CAT. NO.	NOM. DIAM. (IN.)	RADIUS (IN.)	PLAIN END STD. CTN.	BELLED END STD. CTN.
45° ELBOW 	UA7CF	—	1	18	1	—
	UA7DF	—	1	24	1	—
	UA7EF	—	1	30	1	—
	UA7FF	—	1	36	1	—
	UA7HF	—	1	48	1	—
	UA7CG	—	1½	18	1	—
	UA7DG	—	1½	24	1	—
	UA7EG	—	1½	30	1	—
	UA7FG	—	1½	36	1	—
	UA7HG	—	1½	48	1	—
	UA7CH	—	1½	18	1	—
	UA7DH	—	1½	24	1	—
	UA7EH	—	1½	30	1	—
	UA7FH	UA7FHB	1½	36	1	1
	UA7HH	—	1½	48	1	—
	—	UA7BJB	2	12	—	1
	UA7CJ	UA7CJB	2	18	1	1
	UA7DJ	UA7DJB	2	24	1	1
	UA7EJ	UA7EJB	2	30	1	1
	UA7FJ	UA7FJB	2	36	1	1
	UA7HJ	UA7HJB	2	48	1	1
	UA7SJ	—	2	150	1	—
	UA7CK	—	2½	18	1	—
	UA7DK	UA7DKB	2½	24	1	1
	UA7EK	—	2½	30	1	—
	UA7FK	UA7FKB	2½	36	1	1
	UA7HK	—	2½	48	1	—
	UA7CL	UA7CLB	3	18	1	1
	UA7DL	UA7DLB	3	24	1	1
	UA7EL	UA7ELB	3	30	1	1
	UA7FL	UA7FLB	3	36	1	1
	UA7HL	UA7HLB	3	48	1	1
	UA7DM	—	3½	24	1	—
	UA7EM	—	3½	30	1	—
	UA7FM	—	3½	36	1	—
	UA7DN	UA7DNB	4	24	1	1
	UA7EN	UA7ENB	4	30	1	1
	UA7FN	UA7FNB	4	36	1	1
	UA7HN	UA7HNB	4	48	1	1
	—	UA7NNB	4	120	—	1
	UA7SN	UA7SNB	4	150	1	1
	UA7EP	UA7EPB	5	30	1	1
	UA7FP	UA7FPB	5	36	1	1
	UA7HP	UA7HPB	5	48	1	1
	—	UA7IPB	5	60	—	1
—	UA7NPB	5	120	—	1	
—	UA7SPB	5	150	—	1	
UA7FR	UA7FRB	6	36	1	1	
UA7HR	UA7HRB	6	48	1	1	
UA7FT*	—	8	36	1	—	
UA7HT*	—	8	48	1	—	

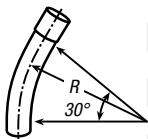
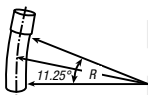
Note: Elbows 72" and larger may be shipped in segments. Consult factory for specifics.
* 8" elbows are not UL Listed.

Elbows, Sweeps and Accessories

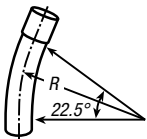
Schedule 40 Elbows — Special Radius (continued)



Conduit & Fittings — Carlton® PVC Elbows, Conduit & Fittings

SEGMENT	PLAIN END CAT. NO.	BELLED END CAT. NO.	NOM. DIAM. (IN.)	RADIUS (IN.)	PLAIN END STD. CTN.	BELLED END STD. CTN.
30° ELBOW 	UA6CJ	—	2	18	1	—
	UA6DJ	UA6DJB	2	24	1	1
	UA6FJ	UA6FJB	2	36	1	1
	UA6HJ	UA6HJB	2	48	1	1
	UA6CK	—	2½	18	1	—
	UA6DK	—	2½	24	1	—
	UA6CL	—	3	18	1	—
	UA6DL	UA6DLB	3	24	1	1
	UA6FL	UA6FLB	3	36	1	1
	UA6HL	UA6HLB	3	48	1	1
	UA6DM	—	3½	24	1	—
	UA6FM	—	3½	36	1	—
	UA6HM	—	3½	48	1	—
	UA6DN	—	4	24	1	—
	UA6FN	UA6FNB	4	36	1	1
	UA6HN	UA6HNB	4	48	1	1
	UA6FP	UA6FPB	5	36	1	1
	UA6HP	UA6HPB	5	48	1	1
	UA6FR	UA6FRB	6	36	1	1
	UA6HR	UA6HRB	6	48	1	1
11½° ELBOW 	UA3DJ	UA3DJB	2	24	1	25
	UA3FJ	UA3FJB	2	36	1	1
	UA3HJ	—	2	48	1	—
	UA3HK	—	2½	48	1	—
	UA3DL	UA3DLB	3	24	1	1
	UA3FL	UA3FLB	3	36	1	1
	UA3HL	—	3	48	1	—
	UA3DM	—	3½	24	1	—
	UA3HM	—	3½	48	1	—
	UA3DN	UA3DNB	4	24	1	1
	UA3FN	UA3FNB	4	36	1	1
	—	UA3SNB	4	150	—	1
	UA3HN	UA3HNB	4	48	1	1
	UA3FP	UA3FPB	5	36	1	1
	UA3HP	—	5	48	1	—
	—	UA3UPB	5	240	—	1
	UA3FR	UA3FRB	6	36	1	1
	UA3HR	—	6	48	1	—
	UA3FT*	—	8	36	1	—

Consult factory for additional sizes/configurations.

SEGMENT	PLAIN END CAT. NO.	BELLED END CAT. NO.	NOM. DIAM. (IN.)	RADIUS (IN.)	PLAIN END STD. CTN.	BELLED END STD. CTN.
22½° ELBOW 	UA5FF	—	1	36	1	—
	UA5FG	—	1¼	36	1	—
	UA5FH	UA5FHB	1½	36	1	1
	UA5CJ	UA5CJB	2	18	1	1
	UA5DJ	UA5DJB	2	24	1	25
	UA5EJ	UA5EJB	2	30	1	1
	UA5FJ	UA5FJB	2	36	1	1
	UA5HJ	—	2	48	1	—
	UA5VJ	—	2	300	1	—
	UA5CK	—	2½	18	1	—
	UA5DK	—	2½	24	1	—
	UA5EK	—	2½	30	1	—
	UA5FK	—	2½	36	1	—
	UA5HK	—	2½	48	1	—
	—	UA5CLB	3	18	—	1
	UA5DL	UA5DLB	3	24	1	1
	UA5EL	UA5ELB	3	30	1	1
	UA5FL	UA5FLB	3	36	1	1
	UA5HL	—	3	48	1	—
	UA5VL	—	3	300	1	—
	UA5DM	—	3½	24	1	—
	UA5EM	—	3½	30	1	—
	UA5FM	—	3½	36	1	—
	UA5HM	—	3½	48	1	—
	UA5DN	UA5DNB	4	24	1	1
	UA5EN	UA5ENB	4	30	1	1
	UA5FN	UA5FNB	4	36	1	1
	UA5HN	UA5HNB	4	48	1	1
	UA5IN	—	4	60	1	—
	UA5JN	—	4	72	1	—
	UA5SN	UA5SNB	4	150	1	1
	—	UA5UNB	4	240	—	1
	—	UA5VNB	4	300	—	1
	—	UA5DPB	5	24	—	1
	UA5EP	UA5EPB	5	30	1	1
	UA5FP	UA5FPB	5	36	1	1
	UA5HP	UA5HPB	5	48	1	1
	UA5IP	—	5	60	1	—
	UA5SP	—	5	150	1	—
	—	UA5UPB	5	240	—	1
—	UA5VPB	5	300	—	1	
UA5FR	UA5FRB	6	36	1	1	
UA5HR	UA5HRB	6	48	1	1	
UA5IR	—	6	60	1	—	
UA5RR	—	6	144	1	—	
UA5SR	—	6	150	1	—	
UA5VR	—	6	300	1	—	
UA5FT*	—	8	36	1	—	
UA5HT*	—	8	48	1	—	

Note: Elbows 72" and larger may be shipped in segments. Consult factory for specifics.
* 8" elbows are not UL Listed.