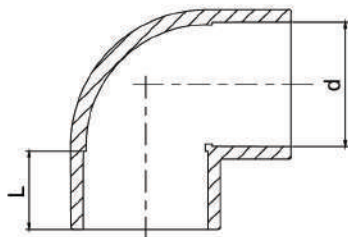


UPVC PRESSURE FITTINGS

ASTM D 2466 SCH - 40

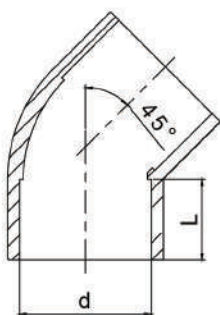


ELBOW 90°



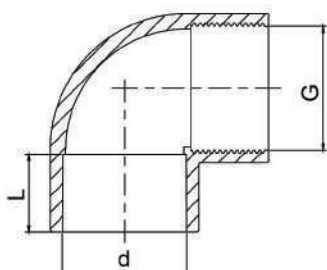
PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)	
		d	L
SCH40E90 0.5CR	½"	21.34	16.5
SCH40E90 0.75CR	¾"	26.67	19.5
SCH40E90 1CR	1"	33.4	22.5
SCH40E90 1.25CR	1 ¼"	42.16	26.5
SCH40E90 1.5CR	1 ½"	48.26	31.5
SCH40E90 2CR	2"	60.33	36.5
SCH40E90 3CR	3"	88.9	51
SCH40E90 4CR	4"	114.3	63.5
SCH40E90 6CR	6"	168.3	91

ELBOW 45°



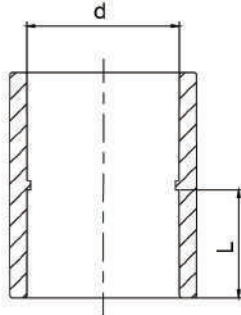
PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)	
		d	L
SCH40E45 0.5CR	½"	21.34	16.5
SCH40E45 0.75CR	¾"	26.67	19.5
SCH40E45 1CR	1"	33.4	22.5
SCH40E45 1.25CR	1 ¼"	42.16	26.5
SCH40E45 1.5CR	1 ½"	48.26	31.5
SCH40E45 2CR	2"	60.33	36.5
SCH40E45 3CR	3"	88.9	51
SCH40E45 4CR	4"	114.3	63.5
SCH40E45 6CR	6"	168.3	91

FEMALE ELBOW 90°



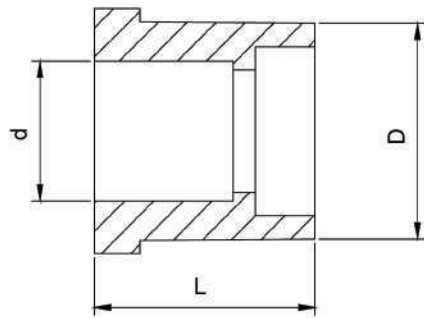
PART	NOMINAL SIZE (Inch)	DIMENSIONS		
		d	G	L
SCH40FE 0.5X0.5CR	½"	21.34	½"	16.5
SCH40FE 0.75X0.75CR	¾"	26.67	¾"	19.5
SCH40FE 1X1CR	1"	33.4	1"	22.5
SCH40FE 1.25X1.25CR	1 ¼"	42.16	1 ¼"	26.5
SCH40FE 1.5X1.5CR	1 ½"	48.26	1 ½"	31.5
SCH40FE 2X2CR	2"	60.33	2"	36.5

SOCKET/COUPLER



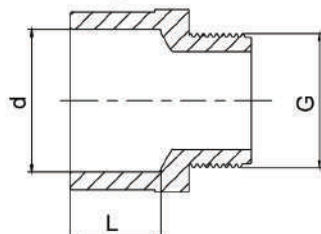
PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)	
		d	L
SCH40S 0.5CR	½"	21.34	16.5
SCH40S 0.75CR	¾"	26.67	19.5
SCH40S 1CR	1"	33.4	22.5
SCH40S 1.25CR	1 ¼"	42.16	26.5
SCH40S 1.5CR	1 ½"	48.26	31.5
SCH40S 2CR	2"	60.33	36.5
SCH40S 3CR	3"	88.9	51
SCH40S 4CR	4"	114.3	63.5
SCH40S 6CR	6"	168.3	91

REDUCER BUSH/SOCKET



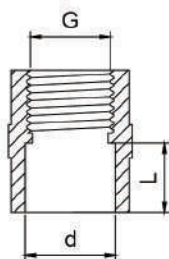
PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)		
		D	d	L
SCH40RB 0.75X0.5CR	¾ X ½"	26.67	21.34	32.6
SCH40RB 1X0.5CR	1 X ½"	33.4	21.34	34.1
SCH40RB 1X0.75CR	1 X ¾"	33.4	26.67	34.1
SCH40RB 1.25X0.5CR	1 ¼ X ½"	42.16	21.34	36
SCH40RB 1.25X0.75CR	1 ¼ X ¾"	42.16	26.67	36
SCH40RB 1.25X1CR	1 ¼ X 1"	42.16	33.4	36
SCH40RB 1.5X0.5CR	1 ½ X ½"	48.26	21.34	40.8
SCH40RB 1.5X0.75CR	1 ½ X ¾"	48.26	26.67	40.8
SCH40RB 1.5X1CR	1 ½ X 1"	48.26	33.4	40.8
SCH40RB 2X0.5CR	2 X ½"	60.33	21.34	47.4
SCH40RB 2X0.75CR	2 X ¾"	60.33	26.67	47.4
SCH40RB 2X1CR	2 X 1"	60.33	33.4	47.4
SCH40RB 2X1.5CR	2 X 1 ½"	60.33	48.26	47.4
SCH40RB 3X1.5CR	3 X 1 ½"	88.9	48.26	58
SCH40RB 3X2CR	3 X 2"	88.9	60.33	58
SCH40RB 4X2CR	4 X 2"	114.3	60.33	54
SCH40RB 4X3CR	4 X 3"	114.3	88.9	54
SCH40RB 6X3CR	6 X 3"	168.3	88.9	80
SCH40RB 6X4CR	6 X 4"	168.3	114.3	80

MALE THREADED ADAPTOR /SOCKET/NIPPLE SOCKET



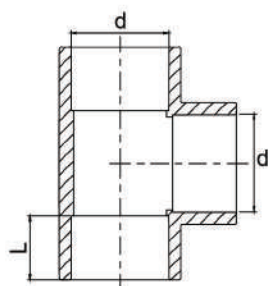
PART	NOMINAL SIZE (Inch)	DIMENSIONS		
		d	G	L
SCH40MA 0.5X0.5CR	½"	21.34	½"	16.5
SCH40MA 0.75X0.75CR	¾"	26.67	¾"	19.5
SCH40MA 1X1CR	1"	33.4	1"	22.5
SCH40MA 1.25X1.25CR	1 ¼"	42.16	1 ¼"	26.5
SCH40MA 1.5X1.5CR	1 ½"	48.26	1 ½"	31.5
SCH40MA 2X2CR	2"	60.33	2"	36.5
SCH40MA 3X3CR	3"	88.9	3"	51.5
SCH40MA 4X4CR	4"	114.3	4"	63.5
SCH40MA 6X6CR	6"	168.3	6"	91

FEMALE THREADED ADAPTOR/SOCKET



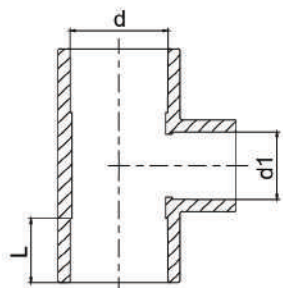
PART	NOMINAL SIZE (Inch)	DIMENSIONS		
		d	G	L
SCH40FS 0.5X0.5CR	½"	21.34	½"	16.5
SCH40FS 0.75X0.75CR	¾"	26.67	¾"	19.5
SCH40FS 1X1CR	1"	33.4	1"	22.5
SCH40FS 1.25X1.25CR	1 ¼"	42.16	1 ¼"	26.5
SCH40FS 1.5X1.5CR	1 ½"	48.26	1 ½"	31.5
SCH40FS 2X2CR	2"	60.33	2"	36.5
SCH40FS 3X3CR	3"	88.9	3"	51.5
SCH40FS 4X4CR	4"	114.3	4"	63.5
SCH40FS 6X6CR	6"	168.3	6"	91

EQUAL TEE

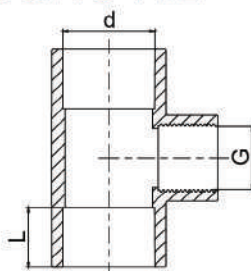


PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)	
		d	L
SCH40T 0.5CR	½"	21.34	16.5
SCH40T 0.75CR	¾"	26.67	19.5
SCH40T 1CR	1"	33.4	22.5
SCH40T 1.25CR	1 ¼"	42.16	26.5
SCH40T 1.5CR	1 ½"	48.26	31.5
SCH40T 2CR	2"	60.33	36.5
SCH40T 3CR	3"	88.9	51.5
SCH40T 4CR	4"	114.3	63.5
SCH40T 6CR	6"	168.3	91

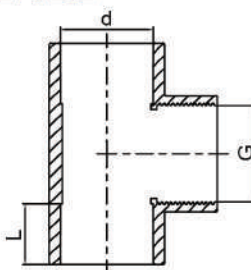
REDUCING TEE



PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)		
		d	d1	L
SCH40RT 0.75X0.5CR	$\frac{3}{4} \times \frac{1}{2} \times \frac{1}{4}$ "	26.67	21.34	19.5
SCH40RT 1X0.5CR	$1 \times \frac{1}{2} \times 1$ "	33.4	21.34	22.5
SCH40RT 1X0.75CR	$1 \times \frac{3}{4} \times 1$ "	33.4	26.67	22.5
SCH40RT 1.5X0.5CR	$1 \frac{1}{2} \times \frac{1}{2} \times 1 \frac{1}{4}$ "	48.26	21.34	31.5
SCH40RT 1.5X0.75CR	$1 \frac{1}{2} \times \frac{3}{4} \times 1 \frac{1}{2}$ "	48.26	26.67	31.5
SCH40RT 1.5X1CR	$1 \frac{1}{2} \times 1 \times 1 \frac{1}{4}$ "	48.26	33.4	31.5
SCH40RT 2X0.5CR	$2 \times \frac{1}{2} \times 2$ "	60.33	21.34	36.5
SCH40RT 2X0.75CR	$2 \times \frac{3}{4} \times 2$ "	60.33	26.67	36.5
SCH40RT 2X1CR	$2 \times 1 \times 2$ "	60.33	33.4	36.5
SCH40RT 2X1.5CR	$2 \times 1 \frac{1}{2} \times 2$ "	60.33	48.26	36.5

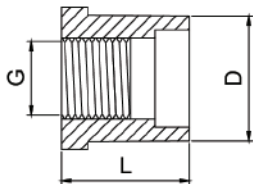
FEMALE THREADED
REDUCING TEE

PART	NOMINAL SIZE (Inch)	DIMENSIONS		
		d	G	L
SCH40FRT 0.75X0.5CR	$\frac{3}{4} \times \frac{1}{2} \times \frac{1}{4}$ "	21.34	$\frac{1}{2}$ "	19.5
SCH40FRT 1X0.5CR	$1 \times \frac{1}{2} \times 1$ "	33.4	$\frac{1}{2}$ "	22.5
SCH40FRT 1X0.75CR	$1 \times \frac{3}{4} \times 1$ "	33.4	$\frac{3}{4}$ "	22.5
SCH40FRT 1.5X0.5CR	$1 \frac{1}{2} \times \frac{1}{2} \times 1 \frac{1}{4}$ "	48.26	$\frac{1}{2}$ "	31.5
SCH40FRT 1.5X0.75CR	$1 \frac{1}{2} \times \frac{3}{4} \times 1 \frac{1}{2}$ "	48.26	$\frac{3}{4}$ "	31.5
SCH40FRT 1.5X1CR	$1 \frac{1}{2} \times 1 \times 1 \frac{1}{4}$ "	48.26	1"	31.5
SCH40FRT 2X0.5CR	$2 \times \frac{1}{2} \times 2$ "	60.33	$\frac{1}{2}$ "	36.5
SCH40FRT 2X0.75	$2 \times \frac{3}{4} \times 2$ "	60.33	$\frac{3}{4}$ "	36.5
SCH40FRT 2X1CR	$2 \times 1 \times 2$ "	60.33	1"	36.5

FEMALE THREADED
EQUAL TEE

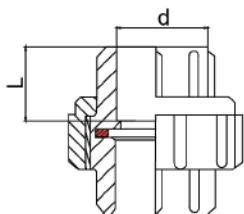
PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)			
		d	G	L	PN
SCH40FET 0.5CR	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$ "	21.34	$\frac{1}{2}$ "	16.5	15
SCH40FET 0.75CR	$\frac{3}{4} \times \frac{3}{4} \times \frac{3}{4}$ "	26.67	$\frac{3}{4}$ "	19.5	15
SCH40FET 1CR	$1 \times 1 \times 1$ "	33.4	1"	22.5	15
SCH40FET 1.25CR	$1 \frac{1}{4} \times 1 \frac{1}{4} \times 1 \frac{1}{4}$ "	42.16	1 $\frac{1}{4}$ "	26.5	15
SCH40FET 1.5CR	$1 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{2}$ "	48.26	1 $\frac{1}{2}$ "	31.5	15
SCH40FET 2CR	$2 \times 2 \times 2$ "	60.33	2"	36.5	15

FEMALE THREADED REDUCER BUSH



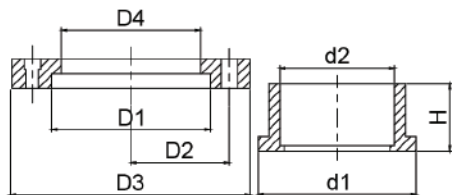
PART	NOMINAL SIZE (Inch)	DIMENSIONS		
		D	G	L
SCH40FRB 0.75X0.5CR	¾ X ½"	21.34	½"	32.4
SCH40FRB 1X0.5CR	1 X ½"	33.4	½"	35.6
SCH40FRB 1X0.75CR	1 X ¾"	33.4	¾"	35.6
SCH40FRB 1.5X0.5CR	1 ½ X ½"	48.26	½"	43.0
SCH40FRB 2X0.5CR	2 X ½"	60.33	½"	47.4

UNION



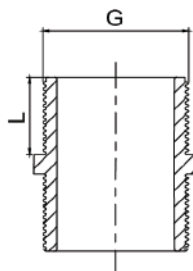
PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)	
		d	L
SCH40U 0.5CR	½"	21.34	16.5
SCH40U 0.75CR	¾"	26.67	19.5
SCH40U 1CR	1"	33.4	22.5
SCH40U 1.5CR	1 ½"	48.26	31.5
SCH40U 2CR	2"	60.33	36.5

FLANGES WITH STUB



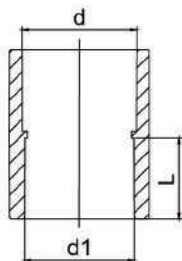
PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)							
		D1	D2	h	D1	D2	D3	D4	H
SCH40FL 2CR	2"	91.8	60	43.5	92.5	120	152.4	77.6	20.5
SCH40FL 2.5CR	2 ½"	107.2	73.4	49	107.6	140	177.6	92.6	24.8
SCH40FL 3CR	3"	119.9	89.4	54.9	120.6	152.5	191.4	109.4	26.4
SCH40FL 4CR	4"	152.5	110.4	64.8	153.0	191	229.7	134	28.5
SCH40FL 6CR	6"	206	160.5	85	207.5	241	284	192.5	32

HEX NIPPLE



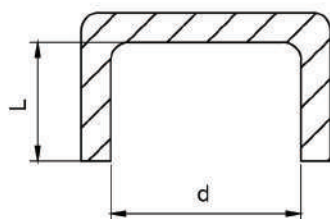
PART	NOMINAL SIZE (Inch)	DIMENSIONS	
		G	L
SCH40HN 0.5CR	½"	½"	16.5
SCH40HN 0.75CR	¾"	¾"	19.5
SCH40HN 1CR	1"	1"	22.5
SCH40HN 1.5CR	1 ½"	1 ½"	31.5

REPAIR SOCKET/ CONVERTABLE SOCKET



PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)		
		d	d1	L
SCH40CS 0.5X20CR	½"X20	21.34	20	16.5
SCH40CS 0.75X25CR	¾"X25	26.67	25	19.5
SCH40CS 1X32CR	1"X32	33.4	32	22.5
SCH40CS 1.25X40CR	1 ¼"X40	-	-	-
SCH40CS 1.5X50CR	1 ½"X50	48.26	50	31.5
SCH40CS 2X63CR	2"X63	60.33	63	38
SCH40CS 2.5X75CR	2 ½"X75	-	-	-
SCH40CS 3X90CR	3"X90	-	-	-
SCH40CS 4X110CR	4"X110	-	-	-
SCH40CS 6X160CR	6"X160	-	-	-
SCH40CS 8X200CR	8"X200	-	-	-

END CAP



PART	NOMINAL SIZE (Inch)	DIMENSIONS (mm)	
		d	L
SCH40EC 0.5CR	½"	21.34	16.5
SCH40EC 0.75CR	¾"	26.67	19.5
SCH40EC 1CR	1"	33.4	22.5
SCH40EC 1.5CR	1 ½"	48.26	31.5
SCH40EC 2CR	2"	60.33	36.5
SCH40EC 3CR	3"	88.9	51
SCH40EC 4CR	4"	114.3	63.5
SCH40EC 6CR	6"	168.3	91



CROWN PLASTIC

مصنع كراون للأنابيب البلاستيكية ذ.م.م
CROWN PLASTIC PIPES FACTORY LLC

PVC | UPVC | PPR | PEX | HDPE

P.O.Box:63576, U.A.E | Tel:00971 6 543 6781 | Fax:00971 6 543 6798
Email : info@crownplasticuae.com | Website : www.crownplasticuae.com