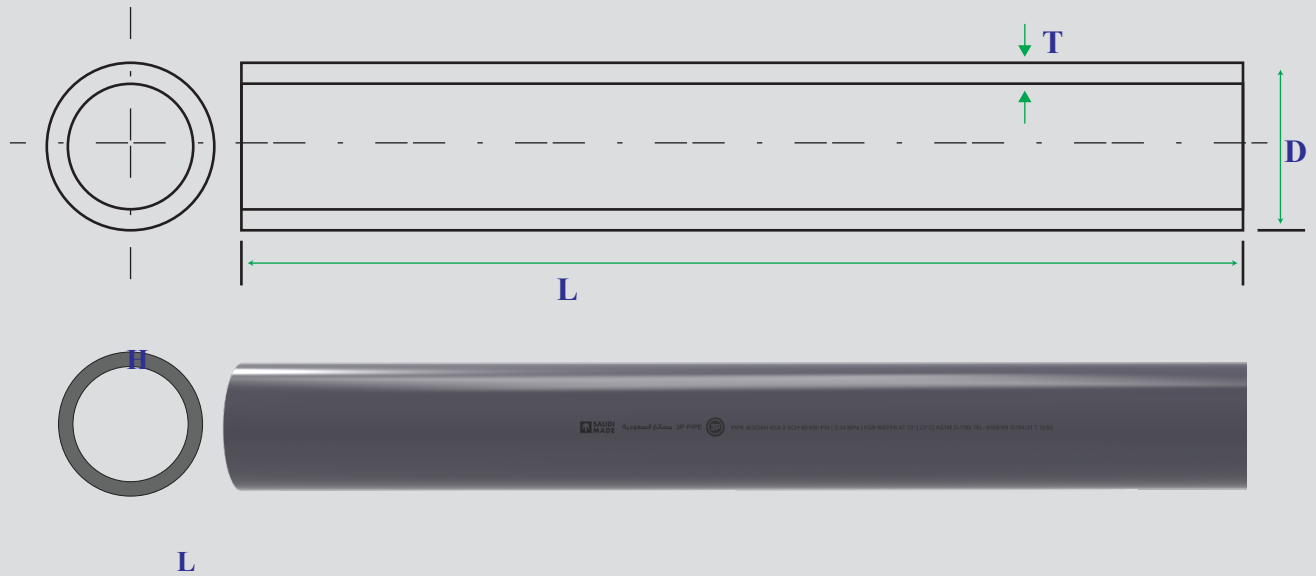




PRODUCT TECHNICAL GUIDE الدليل الهندسي

PVC Schedule 80





PVC PIPE ASTM 1785 SCH80 (D.Gray) 6 M

Nominal Size	Code	D:mm	T:mm	L:m
1/2	P1/2-80DG6	21.34	3.73	6.00
3/4	P3/4-80DG6	26.67	3.91	6.00
1	P1-80DG6	33.40	4.55	6.00
1 1/4	P1 1/4-80DG6	42.16	4.85	6.00
1 1/2	P1 1/2-80DG6	48.26	5.08	6.00
2	P2-80DG6	60.32	5.54	6.00
3	P3-80DG6	88.90	7.62	6.00
4	P4-80DG6	114.30	8.56	6.00
6	P6-80DG6	168.28	10.97	6.00
8	P8-80DG6	219.08	12.70	6.00

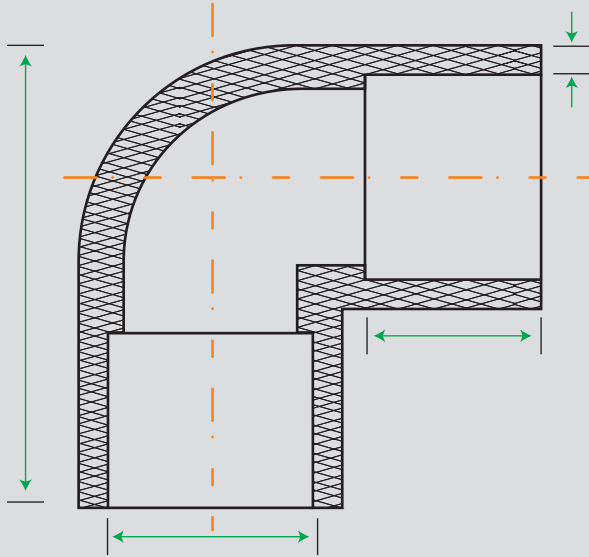
PVC PIPE ASTM 1785 SCH80 (D.Gray) 5.8 M

Nominal Size	Code	D:mm	T:mm	L:m
1/2	P1/2-80DG5.8	21.34	3.73	5.80
3/4	P3/4-80DG5.8	26.67	3.91	5.80
1	P1-80DG5.8	33.40	4.55	5.80
1 1/4	P1 1/4-80DG5.8	42.16	4.85	5.80
1 1/2	P1 1/2-80DG5.8	48.26	5.08	5.80
2	P2-80DG5.8	60.32	5.54	5.80
3	P3-80DG5.8	88.90	7.62	5.80
4	P4-80DG5.8	114.30	8.56	5.80
6	P6-80DG5.8	168.28	10.97	5.80
8	P8-80DG5.8	219.08	12.70	5.80

PVC PIPE ASTM 1785 SCH80 (D.Gray) 5.5 M

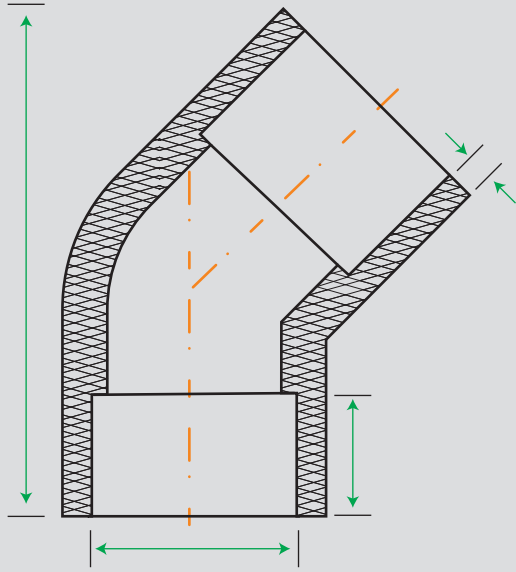
Nominal Size	Code	D:mm	T:mm	L:m
1/2	P1/2-80DG5.	21.34	B 3.73	5.50
3/4	P3/4-80DG5.5	26.67	3.91	5.50
1	P1-80DG5.5	33.40	4.55	5.50
1 1/4	P1 1/4-80DG5.5	42.16	4.85	5.50
1 1/2	P1 1/2-80DG5.5	48.26	5.08	5.50
2	P2-80DG5.5	60.32	5.54	5.50
3	P3-80DG5.5	88.90	7.62	5.50
4	P4-80DG5.5	114.30	8.56	5.50
6	P6-80DG5.5	168.28	10.97	5.50
8	P8-80DG5.5	219.08	12.70	5.50

d
D



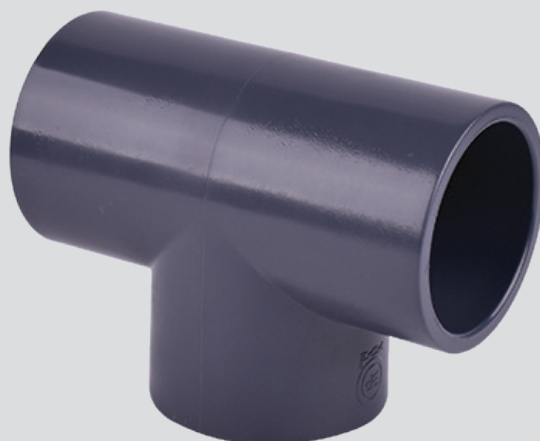
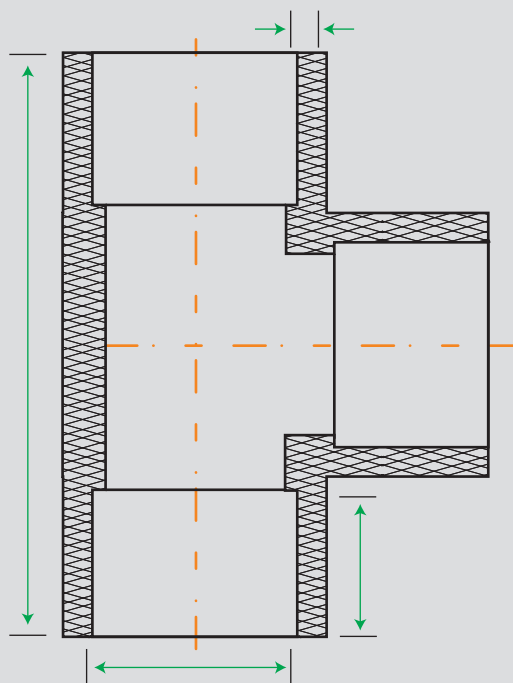
ELBOW 90° UPVC SCH 80 ASTM D-2467

Nominal Fitting Size	3P PIPE CODE	Fitting Inner Diameter d: mm	Fitting Height H: mm	Fitting Wall Thickness T: mm	Fitting Socket Length L: mm
1/2"	E80901/2DG	21.54	36.52	3.73	22.22
3/4"	E80903/4DG	26.87	41.27	3.91	25.40
1"	E80901DG	33.66	48.42	4.55	28.58
1 1/4"	E809011/4DG	42.42	56.36	4.85	31.75
1 1/2"	E809011/2DG	48.56	91.95	5.08	34.93
2"	E80902DG	60.63	106.73	5.54	38.10



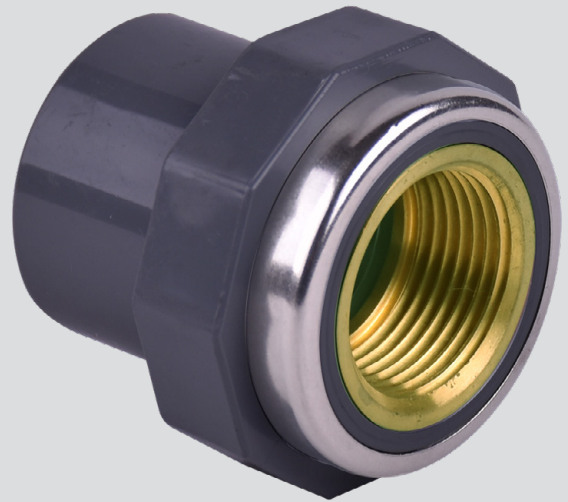
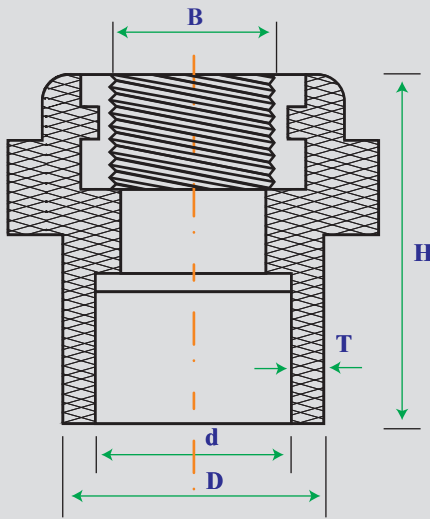
ELBOW 45° UPVC SCH 80 ASTM D-2467

Nominal Fitting Size	3P PIPE CODE	Fitting Inner Diameter d: mm	Fitting Height H: mm	Fitting Wall Thickness T: mm	Fitting Socket Length L: mm
1/2"	E80451/2DG	21.54	36.52	3.73	22.22
3/4"	E80453/4DG	26.87	41.27	3.91	25.40
1"	E80451DG	33.66	48.42	4.55	28.58
1 1/4"	E804511/4DG	42.42	56.36	4.85	31.75
1 1/2"	E804511/2DG	48.56	91.95	5.08	34.93
2"	E80452DG	60.63	106.73	5.54	38.10



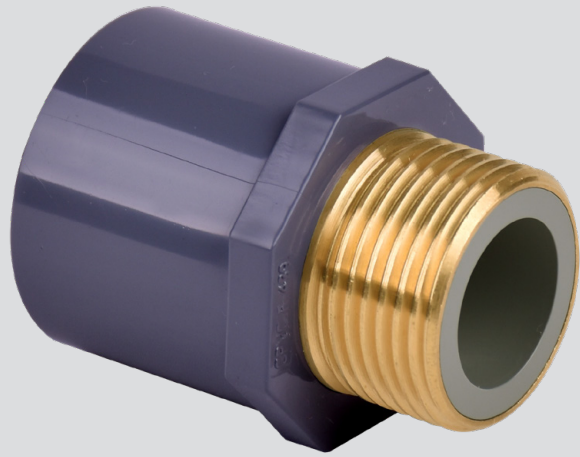
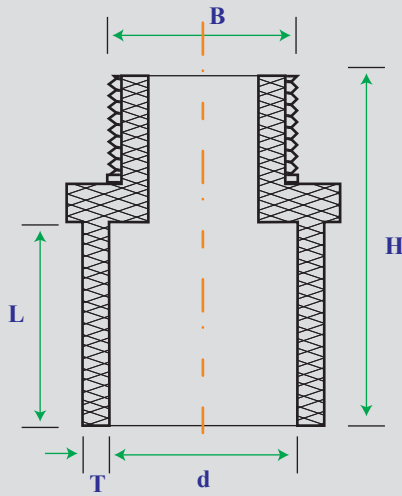
TEE UPVC SCH 80 ASTM D-2467

Nominal Fitting Size	3P PIPE CODE	Fitting Inner Diameter d: mm	Fitting Height H: mm	Fitting Wall Thickness T: mm	Fitting Socket Length L: mm
1/2"	T80901/2DG	21.54	36.52	3.73	22.22
3/4"	T80903/4DG	26.87	41.27	3.91	25.40
1"	T80901DG	33.66	48.42	4.55	28.58
1 1/4"	T809011/4DG	42.42	56.36	4.85	31.75
1 1/2"	T809011/2DG	48.56	91.95	5.08	34.93
2"	T80902DG	60.63	106.73	5.54	38.10



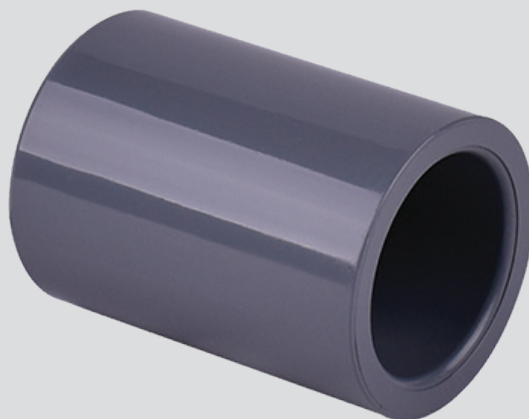
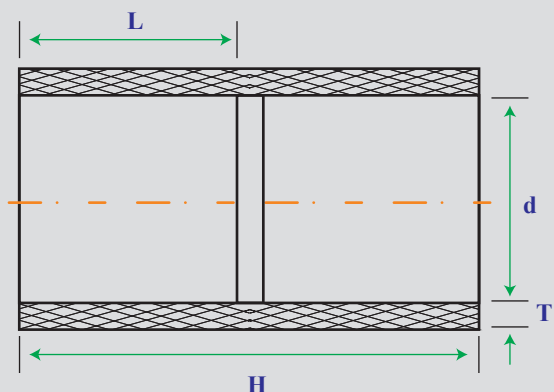
COUPLING BRASS FEMALE UPVC SCH 80 ASTM D-2467

Nominal Fitting Size	3P PIPE CODE	Fitting Inner Diameter d: mm	Fitting Height H: mm	Fitting Wall Thickness T: mm	Fitting Socket Length L: mm	Fitting Thread Diameter B: mm
3/4" X 1/2"	CBF801/2x3/4DG	21.54	78.40	3.73	22.22	1/2"
3/4" X 3/4"	CBF803/4x3/4DG	26.87	80.16	3.91	25.40	1/2"



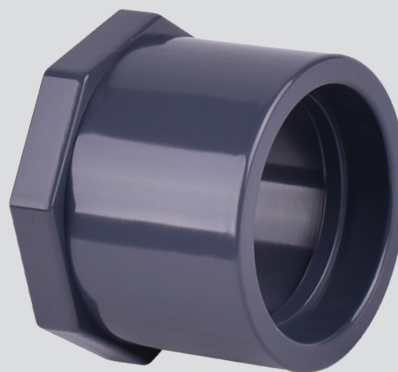
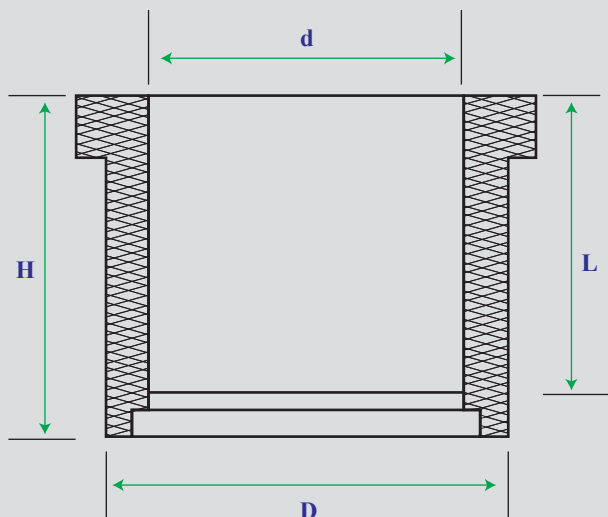
COUPLING BRASS MALE UPVC SCH 80 ASTM D-2467

Nominal Fitting Size	3P PIPE CODE	Fitting Inner Diameter d: mm	Fitting Height H: mm	Fitting Wall Thickness T: mm	Fitting Socket Length L: mm	Fitting Thread Diameter B: mm
1/2" X 1/2"	CBM801/2x1/2DG	21.54	48.25	3.73	22.22	1/2"
3/4" X 3/4"	CBM803/4x3/4DG	26.87	52.02	3.91	25.40	3/4"
1" X 1"	CBM801x1DG	33.66	58.4	4.55	28.58	1"



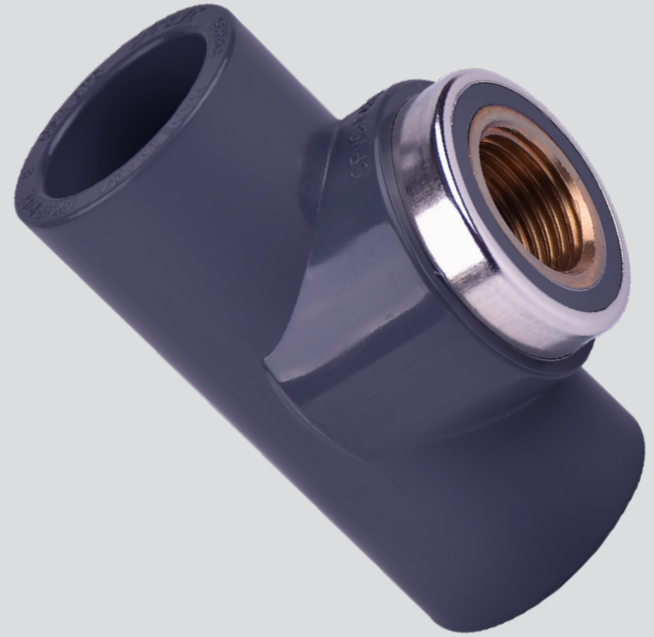
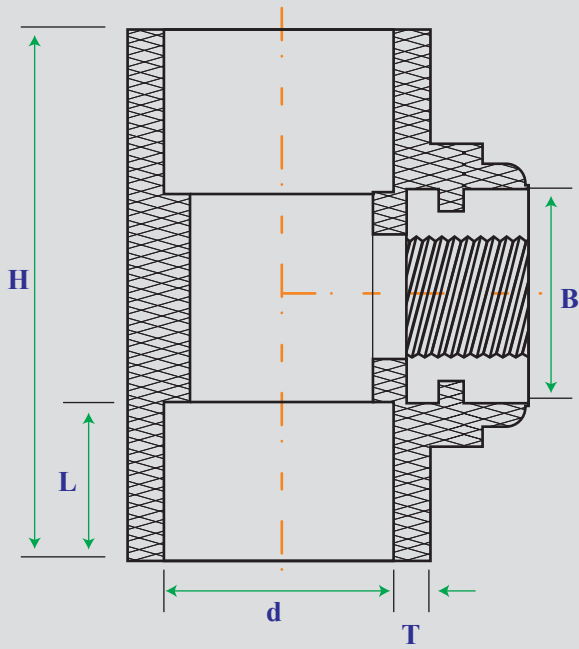
COUPLINE UPVC SCH 80 ASTM D-2467

Nominal Fitting Size	3P PIPE CODE	Fitting Inner Diameter d: mm	Fitting Height H: mm	Fitting Wall Thickness T: mm	Fitting Socket Length L: mm	Fitting Socket Buffer B: mm
1/2"	C801/2DG	21.54	45.21	3.73	22.22	3.18
3/4"	C803/4DG	26.87	55.56	3.91	25.40	3.18
1"	C801DG	33.66	62.71	4.55	28.58	3.18
1 1/4"	C8011/4DG	42.42	69.06	4.85	31.75	3.18
1 1/2"	C8011/2DG	48.56	76.25	5.08	34.93	3.18
2"	C802DG	60.63	84.35	5.54	38.10	3.18



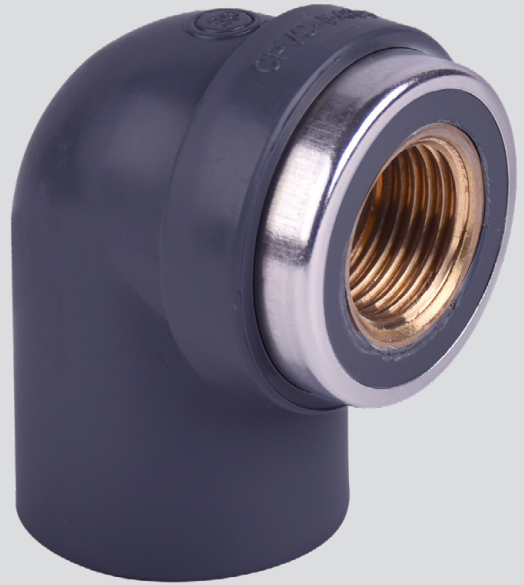
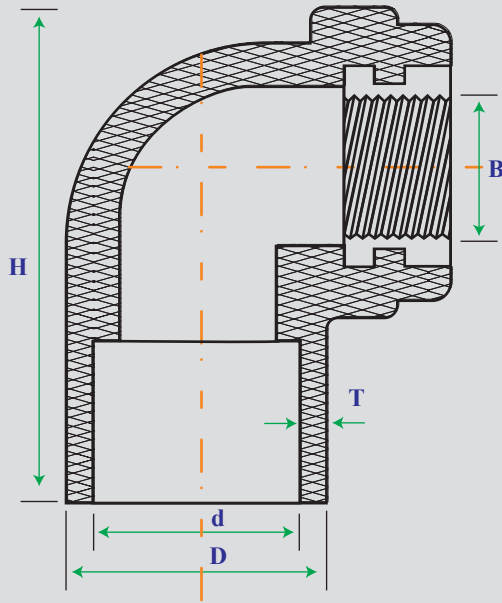
REDUCER UPVC SCH 80 ASTM D-2467

Nominal Fitting Size	3P PIPE CODE	Fitting Inner Diameter d: mm	Fitting Height H: mm	Fitting Wall Thickness T: mm	Fitting Socket Length L: mm
3/4" x 1/2"	RB803/4x1/2DG	26.87	28.15	3.5	22.22
1" x 1/2"	RB801x1/2DG	33.66	35	3.83	22.22
1 x 3/4"	RB801x3/4DG	33.66	34.66	3.5	25.40
1 1/4" x 1"	RB8011/4x1DG	42.42	40.7	4.5	28.58
1 1/2" x 1"	RB8011/2x1DG	48.56	41.59	7.55	28.58
1 1/2" x 3/4"	RB8011/4x3/4DG	48.56	40	5.55	25.40
1 1/2" x 1/4"	RB8011/2x11/4DG	48.56	40	3.04	31.75
2" x 1"	RB802x1DG	60.63	48.94	6.12	28.58
2" x 1 1/4"	RB802x11/4DG	60.63	48.9	5.9	31.75
2" x 1 1/2"	RB802x11/2DG	60.63	49	5.85	34.93



TEE BRASS FEMALE UPVC SCH 80 ASTM D-2467

Nominal Fitting Size	3P PIPE CODE	Fitting Inner Diameter d: mm	Fitting Height H: mm	Fitting Wall Thickness T: mm	Fitting Socket Length L: mm	Fitting Thread Diameter B: mm
1/2" x 1/2" x 1/2"	TBF801/2x1/2x1/2 DG	21.54	78.40	3.73	22.22	1/2"
3/4" x 1/2" x 3/4"	TBF803/4x1/2x3/4 DG	26.87	80.16	3.91	25.40	1/2"
3/4" x 3/4" x 3/4"	TBF803/4x3/4x3/4 DG	26.87	89.36	3.91	25.40	3/4"



ELBOW 90 BRASS FEMALE UPVC SCH 80 ASTM D-2467

Nominal Fitting Size	3P PIPE CODE	Fitting Inner Diameter d: mm	Fitting Height H: mm	Fitting Wall Thickness T: mm	Fitting Socket Length L: mm	Fitting Thread Diameter B: mm
1/2" x 1/2" x 1/2"	EBF801/2x1/2DG	21.54	78.40	3.73	22.22	1/2"
3/4" x 1/2" x 3/4"	EBF803/4x1/2DG	26.87	80.16	3.91	25.40	1/2"
3/4" x 3/4" x 3/4"	EBF803/4x3/4DG	26.87	89.36	3.91	25.40	3/4"