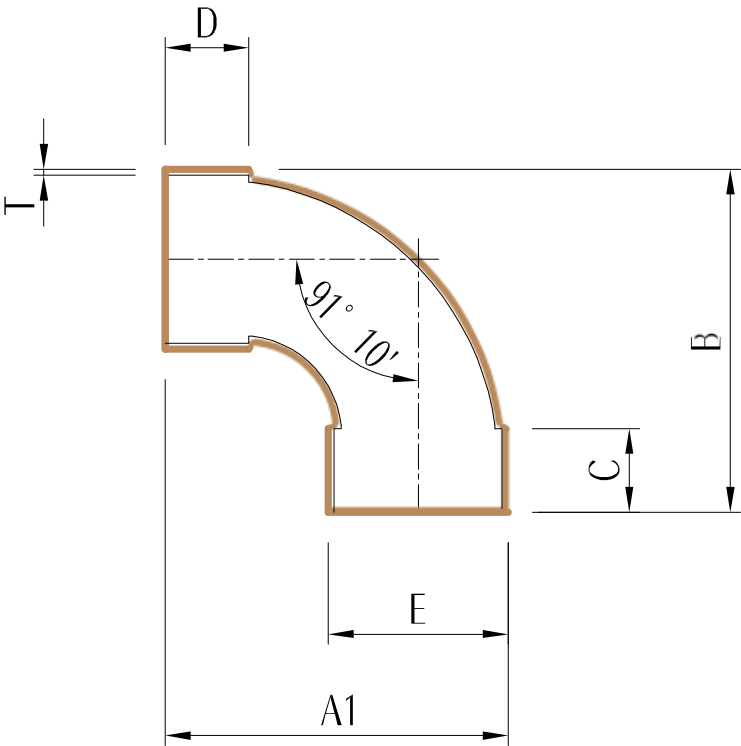


LONG ELBOWS 90°

HOOK UP FITTINGS



Nominal size	A1	B	C	D	Ø E (O.D)		T	I.D (Ø)	
	Length	Length	Length	Length	Standard	Allowable error	Thickness	Standard	Allowable error
100A	236	236	51	51	124.5	±0.2	5.0	114.55	±0.35
150A	335	335	80	80	178.0	±0.3	6.0	165.85	±0.45
200A	429	426	115	115	228.5	±0.7	7.0	216.5	±0.7

- Unit: mm
- Allowable error : KS M3410 application
- The allowable range of flow angle 91° 10' is ±30
- Thickness must be greater than the minimum dimension: KS M3410 applicable