



Support Spacing for Schedule 40 PVC

Due to PVC's light weight, support spacing is different than that used with metal conduits. Supporting straps should NOT be firmly tightened, so that linear movement of the pipe is possible. The maximum allowable support spacing, per the National Electrical Code (NEC) is as follows:

Nominal Conduit Diameter		National Electrical Code (NEC) Max.	Support Spacing
inches	mm	feet	metres
1/2	12	2-1/2	0.75
3/4	20	2-1/2	0.75
1	25	2-1/2	0.75
1-1/4	32	4	1.20
1-1/2	40	4	1.20
2	50	5	1.50
2-1/2	65	6	1.80
3	75	6	1.80
3-1/2	90	7	2.10
4	100	7	2.10
5	125	7	2.10
6	150	8	2.50



Max Operating Temperature

The National Electrical Code (NEC) allows the use of Scepter Rigid PVC Conduit up to a maximum ambient temperature of 167°F (75°C).