

## **Declaration of Conformity**

Peak Pipe Systems can confirm that our:

## Polyethylene C1+ Electrical Cable Ducting Range (PE100 ECD: PEHBKN-MC1) 63 – 630mm OD

are suitable for cable ducting applications, including horizontally directionally drilled duct (HDD). They are designed, manufactured and tested to the following specification:

## ENA TS 12-24 (Issue 3, July 2014) - Technical specification for plastic ducts for buried electric cables

The full range of products in the table below have been independently approved (witness testing and formal approval) by a representative of a distribution network operator in accordance with the requirements of **ENA TS 12-24**, this includes rating of the products with class number "C1+":

Product	Diameter (mm)	SDR	Tolerance OD (mm) Minimum	Tolerance OD (mm) Maximum	Wall Thickness Tolerance (mm) Minimum	Wall Thickness Tolerance (mm) Maximum	Ovality (mm)
PEHBKN063X***MC1	63	11	63.0	63.4	5.8	6.5	1.5
PEHBKN075X***MC1	75	11	75.0	75.5	6.8	7.6	1.6
PEHBKN090X***MC1	90	11	90.0	90.6	8.2	9.2	1.8
PEHBKN110X***MC1	110	11	110.0	110.7	10.0	11.1	2.20
PEHBKN125X***MC1	125	11	125.0	125.8	11.4	12.7	2.50
PEHBKN160X***MC1	160	11	160.0	161.0	14.6	16.2	3.20
PEHBKN180X***MC1	180	11	180.0	181.1	16.4	18.2	3.60
PEHBKN200X**MC1	200	11	200.0	201.2	18.2	20.2	4.00
PEHBKN225X**MC1	225	11	225.0	226.4	20.5	22.7	4.50
PEHBKN250X**MC1	250	11	250.0	251.5	22.7	25.1	5.00
PEHBKN280X**MC1	280	11	280.0	281.7	25.4	28.1	9.80
PEHBKN315X**MC1	315	11	315.0	316.9	28.6	31.6	11.1
PEHBKN355X**MC1	355	11	355.0	357.2	32.2	35.6	12.5
PEHBKN400X**MC1	400	11	400.0	402.4	36.3	40.1	14.0
PEHBKN450X**MC1	450	11	450.0	452.7	40.9	45.1	15.6
PEHBKN500X**MC1	500	11	500.0	503	45.4	50.1	17.5
PEHBKN560X**MC1	560	11	560.0	563.4	50.8	56.0	19.6
PEHBKN630X**MC1	630	11	630.0	633.8	57.2	63.1	22.1

\*\*\*pipe length in coils (50/100m) \*\*pipe length in sticks (06/12m)

 Table 1: Product details

Should you require any further information please do not hesitate to contact us.

For and on behalf of Peak Pipe Systems

Managing Director of Peak Pipe Systems