

# GAREN PAD

DATA SHEET

1 1/2"

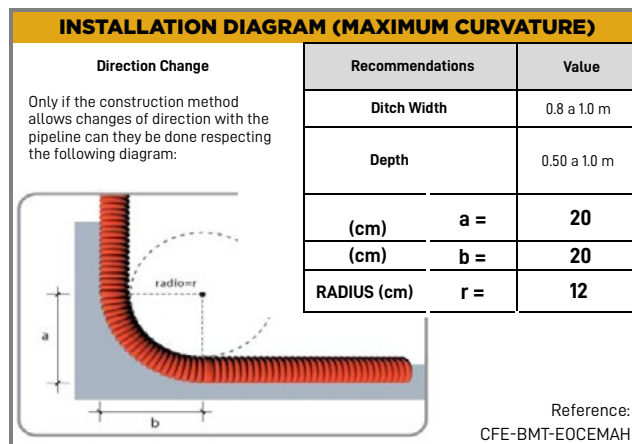


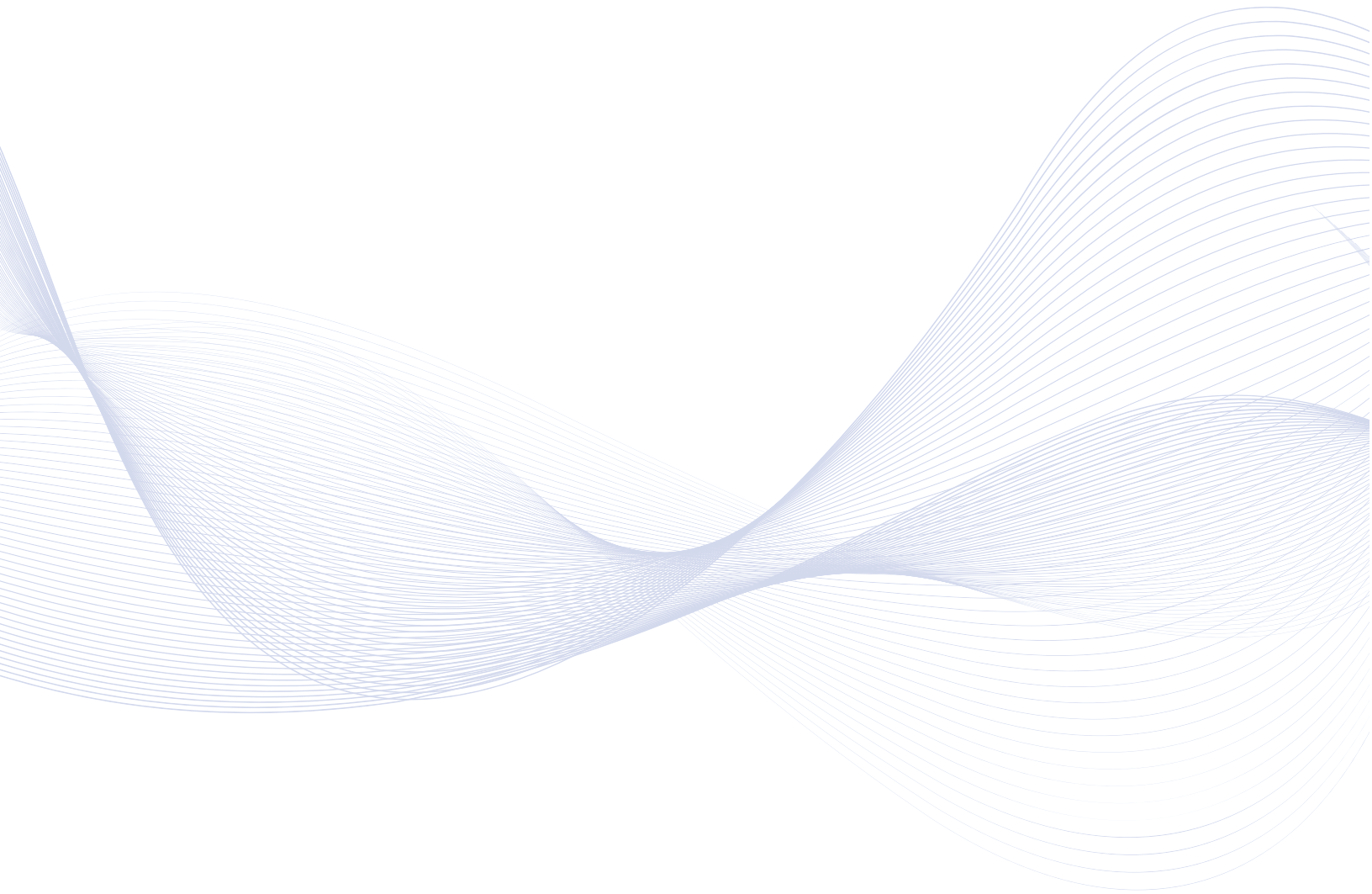
## DATA SHEET

<b>Code</b>	<b>P-PAD112R-300</b>	<b>Line :</b> <u>PAD</u>
<b>Description</b>	<u>PAD GAREN 1½"</u>	
<b>Nominal diameter</b>	<u>38</u>	<b>Type:</b> <u>Double layer Type S</u>
<b>Application</b>	<u>Underground electrical installations</u>	<b>Classification:</b> <u>Electric Orange</u>
<b>Standards of reference</b>	<u>Specification CFE DF110-23</u>	

## PROPERTIES

Properties	Specifications	Unit
Color	Orange or Blue	N.A.
Raw material	High density polyethylene	N.A.
Inside diameter	37.25-40.0	mm
External diameter	49.5 - 50.90	mm
Crush Resistance	No breakage or fracture when subjected to deformation of 20%	Force $\geq$ <b>650 N</b>
Rigidity	$>$ 345 KPa	Kpa ( $\geq$ 3.52kgf/cm <sup>2</sup> )
Impact resistance	Does not fracture when subjected to 98.1	Joules ( 1J = 0.102kg/1.0 m)
Ovality	$\geq$ 5%	%
Contraction	MAX. 2%	%
Radius of curvature	12.0	cm
Air tightness	No leakage at 0.03 Mpa / 10 min	N.A.
Resistance to cracking by environmental effort	No cracking	N.A.
Black Smoke Content	N/A	%
Adhesion between layers	No layer detachment	N.A.
<b>Deviation in length</b>	1% Regarding the Label	%
<b>Flame Test</b>	N.A.	sec.





**GAREN**