DECLARATION OF MANUFACTURER

Product:	**Pipe clamp for explosive zones**			
Product designation:	Part No.	540821	Type:	EX BRS 27
	Part No.	540801	Type:	EX BRS 90
	Part No.	540803	Type:	EX BRS 300
	Part No.	540805	Type:	EX BRS 500
	Part No.	540810	Type:	SCK EX BRS ASSM10 V2A
Manufacturer:	DEHN SE + Co KG Hans-Dehn-Straße 1 92318 Neumarkt, Germany			

Application:

The pipe clamp for explosive zones is used for connecting pipes of different materials and diameters to the lightning equipotential bonding structure in explosive atmospheres.

Lightning currents are discharged without formation of sparks as specified in the technical data sheet.

We herewith confirm that the pipe clamp for explosive zones is suitable for the use in explosive zones 1 and 2 (gas, vapour, mist) and explosive zones 21 and 22 (combustible dust) in connection with the installation instructions, Publication No. 1599, “Pipe Clamp for explosive zones” and is tested according to explosion group IIB.

Pipe clamps for explosive zones have no potential source of ignition (component) of their own and are thus not subject to the European directive ATEX 2014/34/EU.

Therefore, approval according to the European directive ATEX 2014/34/EU is legally impossible and not required from an explosion protection point of view.

Neumarkt, September 24th, 2019

Dr.-Ing. Ralph Brocke
Director R&D