

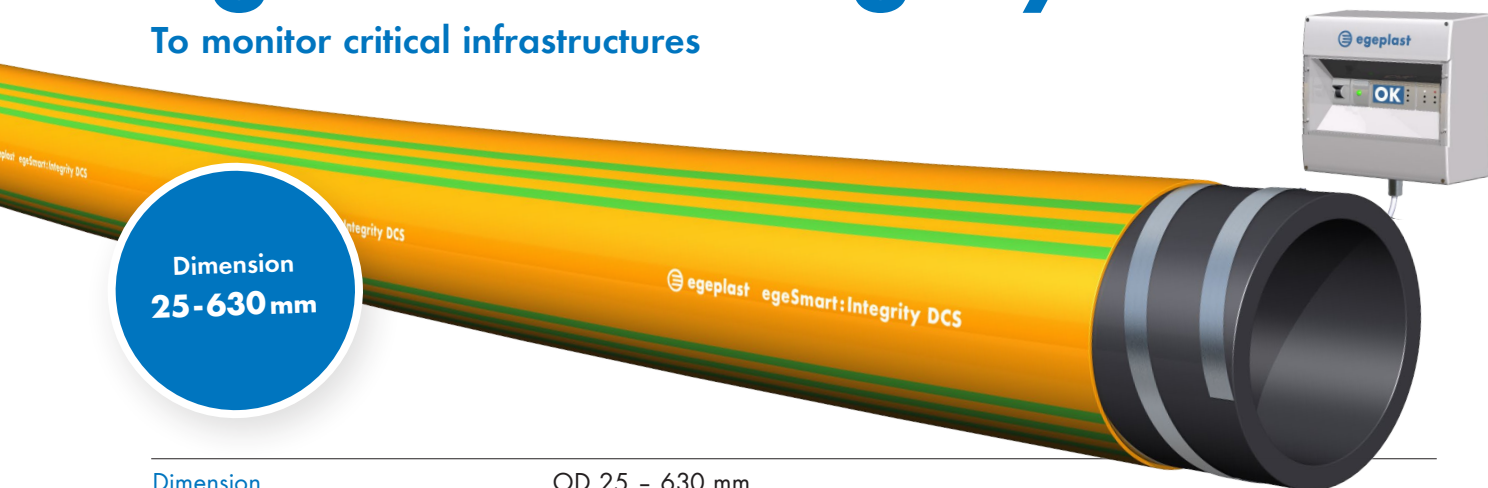


egeplast

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egeSmart: Integrity DCS

To monitor critical infrastructures



Dimension	OD 25 – 630 mm
SDR rating	SDR 11 17 (more available on request)
Application	Gas
Pipe design	Medium pipe: Black, PE 100-RC Conductive strips: Two aluminium strips applied in spirals Protective layer: Layer extruded onto the surface in a continuous manufacturing process, made of modified polyethylene PEplus, orange-yellow (colour coding for gas) Green triple stripes to mark a pipe serving as a protective layer pipe
Features	Leakage monitoring of the pipeline as an early-warning system Precise pipe and damage tracking With an abrasion-resistant protective layer, also for trenchless installation methods
Marking	Coloured meter marking of the medium pipe and protective layer in accordance with the relevant standard Execution as embossed marking (others on request)
Delivery forms	Sticks of 6, 12 or 20 m Coiled bundles of 100 m Other lengths on request Drums on customer request
Product standards	DIN 8074/75 EN 1555 DVGW GW 335
Tests and certification	TÜV SÜD MUC-KSP-A 3003
Regulations / Installation- and processing guidelines	DVGW GW 320 GW 321 GW 323 G 472 DVS 2207-1 DIN EN 12007 DIN 4124 egeplast Processing Guidelines
Services and Support	Clamping jaws Protective layer peeling devices Instructions at the construction site Project planning Site monitoring Commissioning



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