

D2 Pipeline Mapping System

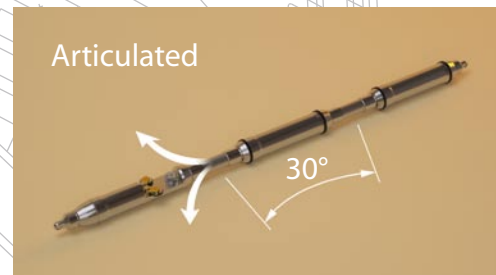
Pipe ID 40mm/1.6" to 75mm/3"



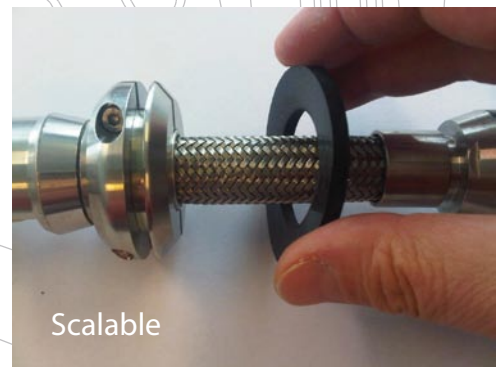
Based on the world's most advanced inertial navigation technology, Reduct's articulated micro range pipeline mapping systems are designed to map the smallest underground utility pipes that exist today.

Reduct's unique and simple operational procedure ensures that this range of mapping tools can be easily integrated into standard network maintenance and assessment practices.

The smallest available D2 system has an OD of 36mm/1.4" and can be deployed in ducts with an ID of 40mm/1.6". By means of a modular spacer set the standard D2 can scale up in 16 increments to an OD of 74mm for ducts and pipes up to ID 76mm.



Articulated



Scalable

Key Technical Specifications

Length	770 mm	Power autonomy	2 hours
Diameter	36 mm	Battery type	Lithium Ion
Net weight (OMU only)	1 kg / 2 lb	Data capture rate	100 Hz
Bend radius (smallest dia)	700mm/2.5'	Max. pulling force	75kg/150 lb