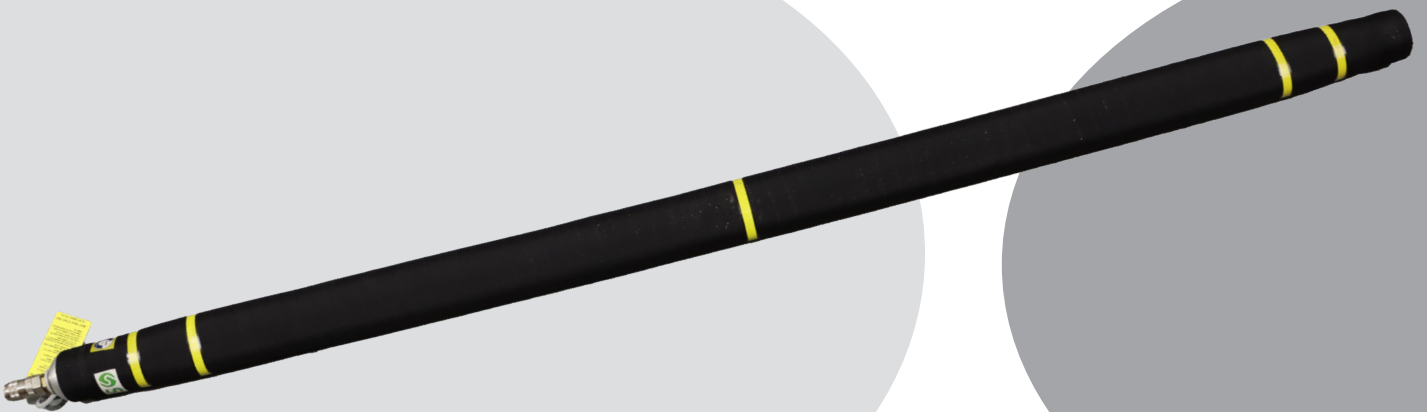


Standard Straight Packers

Pipe Doctor Repair



Packers are essential equipment for no-dig patch repair – used for positioning the patch and holding it during curing.

Packers are used in conjunction with Pipe Doctor patch repair kits.

The patch is wrapped around the packer which is then positioned at the point of repair and inflated to press the patch against the damaged pipe.

Once the patch has cured, the packer is deflated and removed to be used again. Each packer covers a range of pipe sizes. The Pipe Doctor Standard Straight Packer range covers pipes from DN35-DN400.

Advantages:

- Tested and approved with three times safety factor
- Aluminium Construction
- 35- 1000 mm 1 3/8" - 40"
- 70°C

After care:

- All packers are tested after manufacture to ISO9001 quality standards. S1E strongly recommend carrying out a test inflation inside the pipe before use to determine the correct inflation pressure required for each repair. Never exceed the maximum inflation pressure which is normally embossed on the rubber sleeve of the packer.
- The middle of the patch should be placed on the middle yellow line of the packer i.e at the point of repair.
- Do not coat the packer with any material that may degrade the rubber. Petroleum based products should never be used.
- S1E also offer Pipe Doctor patch repair training - please contact training@s1e.co.uk for more details.

Standard Straight Packer products:

Product Code	Product Description	Nominal Size	Product Diameter (mm)	Product Weight (kg/m)
PDSP3.5/5/6	Straight Packer DN 35-50 Length = 600mm	35-50	25	0.3
PDSP3.5/5/10	Straight Packer DN 35-50 Length = 1000mm	35-50	25	0.5
PDSP3.5/5/15	Straight Packer DN 35-50 Length = 1500mm	35-50	25	0.8
PDSP5/7/6	Straight Packer DN 50-70 Length = 600mm	50-70	33	0.4
PDSP5/7/10	Straight Packer DN 50-70 Length = 1000mm	50-70	33	0.6
PDSP5/7/15	Straight Packer DN 50-70 Length = 1500mm	50-70	33	0.9
PDSP7/10/7	Straight Packer DN 70-100 Length = 700mm	70-100	51	0.5
PDSP7/10/10	Straight Packer DN 70-100 Length = 1000mm	70-100	51	0.7
PDSP7/10/15	Straight Packer DN 70-100 Length = 1500mm	70-100	51	1.1
PDSP7/10/19	Straight Packer DN 70-100 Length = 1900mm	70-100	51	1.4
PDSP7/10/25	Straight Packer DN 70-100 Length = 2500mm	70-100	51	1.8
PDSP7/10/30	Straight Packer DN 70-100 Length = 3000mm	70-100	51	2.1
PDSP7/10/40	Straight Packer DN 70-100 Length = 4000mm	70-100	51	2.8
PDSP7/10/45	Straight Packer DN 70-100 Length = 4500mm	70-100	51	3.2
PDSP7/10/50	Straight Packer DN 70-100 Length = 5000mm	70-100	51	3.5
PDSP10/15/6	Straight Packer DN 100-150 Length = 600mm	100-150	60	0.9
PDSP10/15/10	Straight Packer DN 100-150 Length = 1000mm	100-150	60	1.5
PDSP10/15/15	Straight Packer DN 100-150 Length = 1500mm	100-150	60	3.3
PDSP10/15/20	Straight Packer DN 100-150 Length = 2000mm	100-150	60	3.0
PDSP10/15/25	Straight Packer DN 100-150 Length = 2500mm	100-150	60	3.8
PDSP10/15/30	Straight Packer DN 100-150 Length = 3000mm	100-150	60	4.5
PDSP10/15/40	Straight Packer DN 100-150 Length = 4000mm	100-150	60	6.0
PDSP10/15/50	Straight Packer DN 100-150 Length = 5000mm	100-150	60	7.5
PDSP10/15/60	Straight Packer DN 100-150 Length = 6000mm	100-150	60	9.0
PDSP15/25/6	Straight Packer DN 150-250 Length = 600mm	150-250	116	1.1
PDSP15/25/10	Straight Packer DN 150-250 Length = 1000mm	150-250	116	1.7
PDSP15/25/15	Straight Packer DN 150-250 Length = 1500mm	150-250	116	2.6
PDSP15/25/20	Straight Packer DN 150-250 Length = 2000mm	150-250	116	3.4
PDSP15/25/25	Straight Packer DN 150-250 Length = 2500mm	150-250	116	4.3
PDSP15/25/30	Straight Packer DN 150-250 Length = 3000mm	150-250	116	5.1
PDSP15/25/40	Straight Packer DN 150-250 Length = 4000mm	150-250	116	6.8
PDSP15/25/50	Straight Packer DN 150-250 Length = 5000mm	150-250	116	8.5
PDSP20/30/10	Straight Packer DN 200-300 Length = 1000mm	200-300	149	2.3
PDSP20/30/15	Straight Packer DN 200-300 Length = 1500mm	200-300	149	3.5
PDSP20/30/20	Straight Packer DN 200-300 Length = 2000mm	200-300	149	4.6
PDSP20/30/30	Straight Packer DN 200-300 Length = 3000mm	200-300	149	6.9
PDSP20/30/40	Straight Packer DN 200-300 Length = 4000mm	200-300	149	9.2
PDSP20/30/50	Straight Packer DN 200-300 Length = 5000mm	200-300	149	11.5
PDSP30/40/15	Straight Packer DN 300-400 Length = 1500mm	300-400	226	6.3
PDSP30/40/20	Straight Packer DN 300-400 Length = 2000mm	300-400	226	8.4
PDSP30/40/30	Straight Packer DN 300-400 Length = 3000mm	300-400	226	12.6
PDSP30/40/40	Straight Packer DN 300-400 Length = 4000mm	300-400	226	16.8
PDSP30/40/50	Straight Packer DN 300-400 Length = 5000mm	300-400	226	21.0

V001JAN2024

S1E Limited Specialist Suppliers of Trenchless Technology

No-dig Pipeline Repair

S1E Limited is a specialist supplier of trenchless technologies to the drainage repair industry. The company focuses on sourcing quality products for professional use. They are all tried and tested in the field to produce impressive results. S1E distributes high-quality products from market-leading manufacturers for the drainage repair industry. Products include camera inspection systems, cutting and cleaning tools, CIPP lining equipment and consumables, mechanical point repair devices, rat blockers and other site consumables.

S1E Limited is committed to being a quality supplier, with a focus on customer service. S1E is proud to be an active member of the UK Society for Trenchless Technology.

First established in 2007 as Fernco Environmental, the company's mission was to seek out repair products for the infrastructure repair and water management markets. Since 2016, it has re-focused its ranges to the specialist field of trenchless repair, with a growing portfolio in this specialist area.

The company is owned by Cooper Companies Inc, a US-based leader in the production of pipe couplings. The Group also owns companies in Canada, Mexico, Brazil, Germany and France, as well as the UK-based sister company to S1E, Fernco (previously, Flexseal).

It is accredited to ISO 9001: 2015 for its Quality Management System. It is also accredited to ISO 14001: 2015 for its Environmental Management System.



+44 (0)1226 397 015



contact@s1e.co.uk



www.s1e.co.uk



Cooper House, Unit 2, Spring Hill Road, Grimethorpe, Barnsley, S72 7BQ

