



## 30° SEAMLESS BEND

1253/36-001

PE100, SDR 17



PE100, SDR 17, 30° Seamless Bend for water, mining and irrigation applications. All fittings are manufactured in virgin PE100 black polyethylene. The Fusion range of spigot fittings allows for complicated yet high performance pipeline systems.



### Product description:

30° Seamless Bend. For water, mining and irrigation applications. PE100, SDR 17, Water PN10. Temperature range on spigot fittings -10°C to +40°C (Welding temperature range -10°C to +40°C using Fusamatic electrofusion systems. For butt fusion jointing +5°C to +40°C).

### Design standards:

The Fusion Group of Companies have numerous local and international product approvals as well as ISO 9001 and ISO 29001 quality management system approvals.

This range of spigot fittings are 3rd party certified against the product standards listed (other product certificates are available upon request). Note: Regional variations may apply to some of the standards referenced, please contact us for further details.

- 3rd party approved to EN 12201-3

### Features:

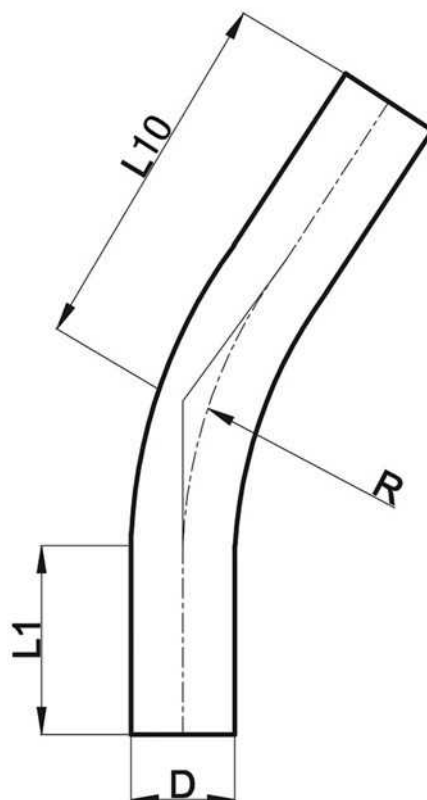
- Non Fusamatic branded
- PE100 Black
- Water PN10 (Depending on PE pipe welded to and any local pipeline pressure regulations)
- Gas 6 Bar (upon request)
- SDR 17

### Accessories:

- Automatic Butt Fusion Machine
- Electrofusion Control Box
- Pipe Cutters
- Pipe Scrapers
- Pipe Alignment and Rerounding Clamps
- Generators
- Fusion Assist



The designs, materials and specifications shown are subject to change without notice due to the continuous development of our product range.



## Reference nos. and dimensions:

Ref. No.	Fitting Size	D	L10	L1	R	Theoretical weight/kg
	mm	mm	mm	mm	mm	
LRBHK50X30V	50-30	50	150	100	75	0.1
LRBHK63X30V	63-30	63	160	100	95	0.2
LRBHK75X30V	75-30	75	170	100	113	0.3
LRBHK90X30V	90-30	90	210	150	135	0.6
LRBHK110X30V	110-30	110	220	150	165	0.9
LRBHK125X30V	125-30	125	235	150	188	1.2
LRBHK140X30V	140-30	140	250	150	210	1.6
LRBHK160X30V	160-30	160	260	150	240	2.2
LRBHK180X30V	180-30	180	280	150	270	3
LRBHK200X30V	200-30	200	310	150	300	4.2
LRBHK225X30V	225-30	225	350	150	338	5.9
LRBHK250X30V	250-30	250	430	250	375	9
LRBHK280X30V	280-30	280	450	250	420	11.8
LRBHK315X30V	315-30	315	500	300	496	16.6
LRBHK355X30V	355-30	355	590	300	560	24.9
LRBHK400X30V	400-30	400	650	300	637	34.7
LRBHK450X30V	450-30	450	700	300	711	47.4
LRBHK500X30V	500-30	500	650	350	750	62.8
LRBHK560X30V	560-30	560	680	350	840	83.8
LRBHK630X30V	630-30	630	730	350	945	112.8
LRBHK710X30V	710-30	710	1150	350	1128	193.8
LRBHK800X30V	800-30	800	1250	350	1274	267.2
LRBHK900X30V	900-30	900	1350	400	1430	365

## Comments:

Check that both pipe(s) and fitting to be joined are compatible, only compatible materials should be joined together. Check PN and SDR rating marked on fitting and compare with that of the pipe. If in doubt, seek advice from the manufacturer. Correct installation procedures should be followed.