



### BENDS 90°

BENDS	DN	R [mm]	d [mm]	FLANGES PN16	WEIGHT [Kg]
2"	50	750	53	100 DN	93
3"	80	750	78	125 DN	121
3"	80	1000	78	125 DN	144
4"	100	750	102	150 DN	114
4"	100	1000	102	150 DN	136
4"	100	1220	102	150 DN	157
5"	125	1000	128	200 DN	202
5"	125	1220	128	200 DN	233
6"	150	1220	153	200 DN	239
6"	150	1500	153	200 DN	275
8"	200	1220	203	250 DN	284
8"	200	1500	203	250 DN	325

### STANDARD FEATURES

- Wear-resistant basalt lining
- 8 Hardness Mohs scale
- Thickness of basalt 20 mm
- Thickness of mild steel lining 3 mm
- Paint primer and top coat RAL 7035, grey
- Welded Flanges conforme to UNI EN 1092-1 (equivalent to ASME B16.5)
- Flange, one fixed and one loose rotating

BENDS AND PIPES SUITABLE FOR CONVEYING OF ABRASIVE GRANULAR MATERIALS AND POWDERS, DESIGNED TO REDUCE DRASTICALLY WEARING, INCREASING PLANT PRODUCTION TIME. LIFE TIME OF EACH SINGLE BEND DEPENDS BY LINING MATERIAL AND APPLICATIONS.

ALSO SUITABLE FOR FOOD APPLICATIONS

### OPTIONAL FEATURES

- Fixed flanges, loose or flared
- Angle 15 °, 30 °, 45 °, 60 °, 90 °
- Possibility to run custom diameter, radius and length