



ANDORE TAPPING SLEEVE

Type	External ϕ [mm]	Length			PN
		M	L	XL	
MD-94/T-	94-114	200			16
LD-94/T-	94-114		315		16
MD-108/T-	108-128	200			16
LD-108/T-	108-128		315		16
MD-133/T-	133-153	200			16
LD-133/T-	133-153		315		16
XLD-133/T-	133-153			575	16
MD-159/T-	159-180	200			16
LD-159/T-	159-180		315		16
XLD-159/T-	159-180			575	16
MD-210/T-	210-230	200			10
LD-210/T-	210-230		315		10
XLD-210/T-	210-230			575	10
MD-230/T-	230-250	200			10
LD-230/T-	230-250		315		10
XLD-230/T-	230-250			575	10
MD-240/T-	240-260	200			10
LD-240/T-	240-260		315		10
XLD-240/T-	240-260			575	10
LD-270/T-	270-290		315		10
XLD-270/T-	270-290			575	10
LD-290/T-	290-310		315		10
XLD-290/T-	290-310			575	10
LD-315/T-	315-335		315		10
XLD-315/T-	315-335			575	10
LD-337/T-	337-357		315		10
XLD-337/T-	337-357			575	10
LD-360/T-	360-380		315		10
XLD-360/T-	360-380			575	10
LD-400/T-	400-420		315		10
XLD-400/T-	400-420			575	10



FLANGE

DN	PN	Branch height [mm]
50	10/16	80
65	10/16	80
80	10/16	100
100	10/16	100
125	10/16	120
150	10/16	130
200	10/16	140
250	10/16	165
300	10/16	165

MATERIALS:

AndoRe pipe repair clamps are made entirely of stainless steel A2, AISI 304, EN 1.4301 (with 18% Cr and 10% Ni). Welds are neutralised by an automated welding procedure. Bolts (M12 and M16) are protected against cold welding by special blue coating. The labyrinth seal is made of EPDM rubber according to DIN EN 681.1 and tested according to KTW and W270 standards, for gas pipes NBR rubber is used according to DIN EN 682 standard. Rubber production date is marked on each seal. For protection against damage, dirt and light each clamp is packed individually in a cardboard box with information about installation, product type, pipe diameter and intended use. Each AndoRe pipe repair clamp has a logo of the manufacturer and clamp type stamped on its housing which ensures its origin and quality.

MAXIMUM PRESSURE

Water and sewer:
 $\phi 54$ - $\phi 190$: 16 bar
 $\phi 190$ - $\phi 400$: 10 bar

Gas:

$\phi 54$ - $\phi 400$: 4 bar

TIGHTENING TORQUE

$\phi 54$ - $\phi 130$: max. 100 Nm
 $\phi 131$ - $\phi 407$: max. 130 Nm