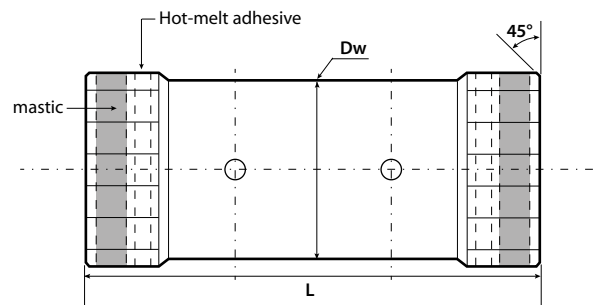


### 8.1.4 MTX2 cross-linked heat shrinkable joints with mastic and hot-melt adhesive.

#### Bell-ended joints, shrinkable on their entire length.



JACKET PIPE external diameter Dz: [mm]	MTX2 JOINT +max internal diameter Dw: [mm]	MTX2 JOINT Std wall thickness after shrinking s: [mm]	MTX2 JOINT length L: [mm]	CATALOGUE No.
90	105 <sup>+5</sup>	3,0	600 / 700	MTX2k-090L600W /..L700
110	127 <sup>+5</sup>	3,0	600 / 700	MTX2k-110L600W /..L700
125	141 <sup>+5</sup>	3,0	600 / 700	MTX2k-125L600W /..L700
140	158 <sup>+5</sup>	3,0	600 / 700	MTX2k-140L600W /..L700
160	178 <sup>+5</sup>	3,0	600 / 700	MTX2k-160L600W /..L700
180	197 <sup>+5</sup>	3,0	600 / 700	MTX2k-180L600W /..L700
200	222 <sup>+10</sup>	3,2	600 / 700	MTX2k-200L600W /..L700
225	249 <sup>+10</sup>	3,4	600 / 700	MTX2k-225L600W /..L700
250	274 <sup>+10</sup>	3,6	600 / 700	MTX2k-250L600W /..L700
280	304 <sup>+10</sup>	3,9	700	MTX2k-280L700W
315	341 <sup>+10</sup>	4,1	700	MTX2k-315L700W
355	382 <sup>+10</sup>	4,5	700	MTX2k-355L700W
400	430 <sup>+15</sup>	4,8	700	MTX2k-400L700W
***	450	5,2	700	MTX2k-450L700W
***	500	5,6	700	MTX2k-500L700W
***	520	5,8	700	MTX2k-520L700W
***	560	6,0	700	MTX2k-560L700W
***	630	6,6	700	MTX2k-630L700W

\* Joints' diameter tolerance +/- 1,0mm

\* Joints' length tolerance +/-10mm

\*\* Other lengths of MTX2 joints available on request

\*\*\* diameters available upon request

The MTX2 bell-ended joint is to be placed on pre-insulated pipeline prior to welding of the steel pipes. Both bell-ends of the joint are to be shrunk with delicate (yellow) flame of gas burner. Applications in all soil conditions with the exception of those polluted with oil products.. It is recommended for use in case of high ground water levels, long number of axial transitions, acidic soils, waste storage sites, etc.

#### The set of MTX2 bell-ended joint consists of:

- adiated cross-linked heat shrinkable sleeve with pre-applied mastic and hot melt adhesive
- ventilation plugs – 2 pieces
- weldable plugs – 2 pieces
- cleaning tissues – 2 pieces



MTX2 bell-ended joints are wrapped in white LDPE film and should be stored and transported in upright position to avoid ovalization. Maximum temperature during storage and transport shall not exceed 35°C.

**Additional accessories:** during assembly of the joints components of polyurethane foam (PUR) are to be used.

When ordering please provide information if the joints are to be delivered together with PUR foam.