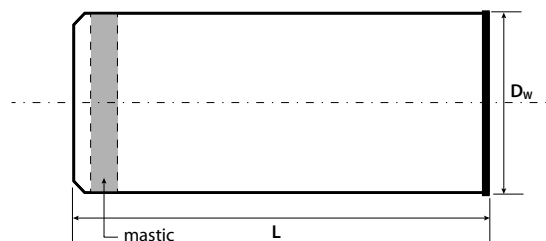


8.1.14 MTK1 heat-shrinkable end-joints with mastic



JACKET PIPE external diameter Dz: [mm]	MTK1 END JOINT ^{+max} internal diameter Dw: [mm]	MTK1 END JOINT Std wall thickness after shrinking s: [mm]	MTK1 END JOINT min length L: [mm]	CATALOGUE No.
90	105 ⁺⁵	3,0	500	MTK1-090L500W-150
110	127 ⁺⁵	3,0	500	MTK1-110L500W-150
125	141 ⁺⁵	3,0	500	MTK1-125L500W-150
140	158 ⁺⁵	3,0	500	MTK1-140L500W-150
160	178 ⁺⁵	3,0	500	MTK1-160L500W-150
180	197 ⁺⁵	3,0	500	MTK1-180L500W-150
200	222 ⁺¹⁰	3,2	500	MTK1-200L500W-150
225	249 ⁺¹⁰	3,4	500	MTK1-225L500W-150
250	274 ⁺¹⁰	3,6	500	MTK1-250L500W-150
280	304 ⁺¹⁰	3,9	500	MTK1-280L500W-150
315	341 ⁺¹⁰	4,1	500	MTK1-315L500W-150
355	382 ⁺¹⁰	4,5	500	MTK1-355L500W-150
400	430 ⁺¹⁵	4,8	500	MTK1-400L500W-225
450	480 ⁺¹⁵	5,2	500	MTK1-450L500W-225
500	535 ⁺¹⁵	5,6	500	MTK1-500L500W-225
520	555 ⁺¹⁵	5,8	500	MTK1-520L500W-225
560	595 ⁺¹⁵	6,0	500	MTK1-560L500W-225
630	665 ⁺²⁰	6,6	500	MTK1-630L500W-225
670	705 ⁺²⁰	6,9	500	MTK1-670L500W-225
710	750 ⁺²⁰	7,2	500	MTK1-710L500W-225
780	820 ⁺²⁰	7,8	500	MTK1-780L500W-225
800	845 ⁺²⁰	7,9	500	MTK1-800L500W-225
900	945 ⁺²⁰	8,7	500	MTK1-900L500W-225
950	995 ⁺²⁰	9,1	500	MTK1-950L500W-225
1000	1045 ⁺²⁰	9,4	500	MTK1-1000L500W-225
1100	1150 ⁺²⁵	10,2	500	MTK1-1100L500W-225
1200	1250 ⁺²⁵	11,0	500	MTK1-1200L500W-225
1300	1355 ⁺³⁰	11,8	500	MTK1-1300L500W-225
1400	1460 ⁺³⁰	12,5	500	MTK1-1400L500W-225

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

** Joints' length tolerance +/- 10mm

*** Other diameters and lengths of joints and collars available on request

**** Joints are also available in cross-linked version with mastic and hot-melt adhesive.

End joints are used in spots in which the pipeline ends with a bottom. The end of the joint is to be shrunk with use of delicate gas burner flame. In case of encapsulation with of PUR insulation shells, shrink the joint on the entire length.

Set of MTK1 joint contains:

- heat-shrinkable end-joint with pre-applied mastic
- ventilation plug – 1 piece
- welding plug – 1 piece



MTK1 joints wrapped in white LDPE film and should be stored and transported in upright position to avoid ovalization. Maximal temperature during storage and transport must 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.