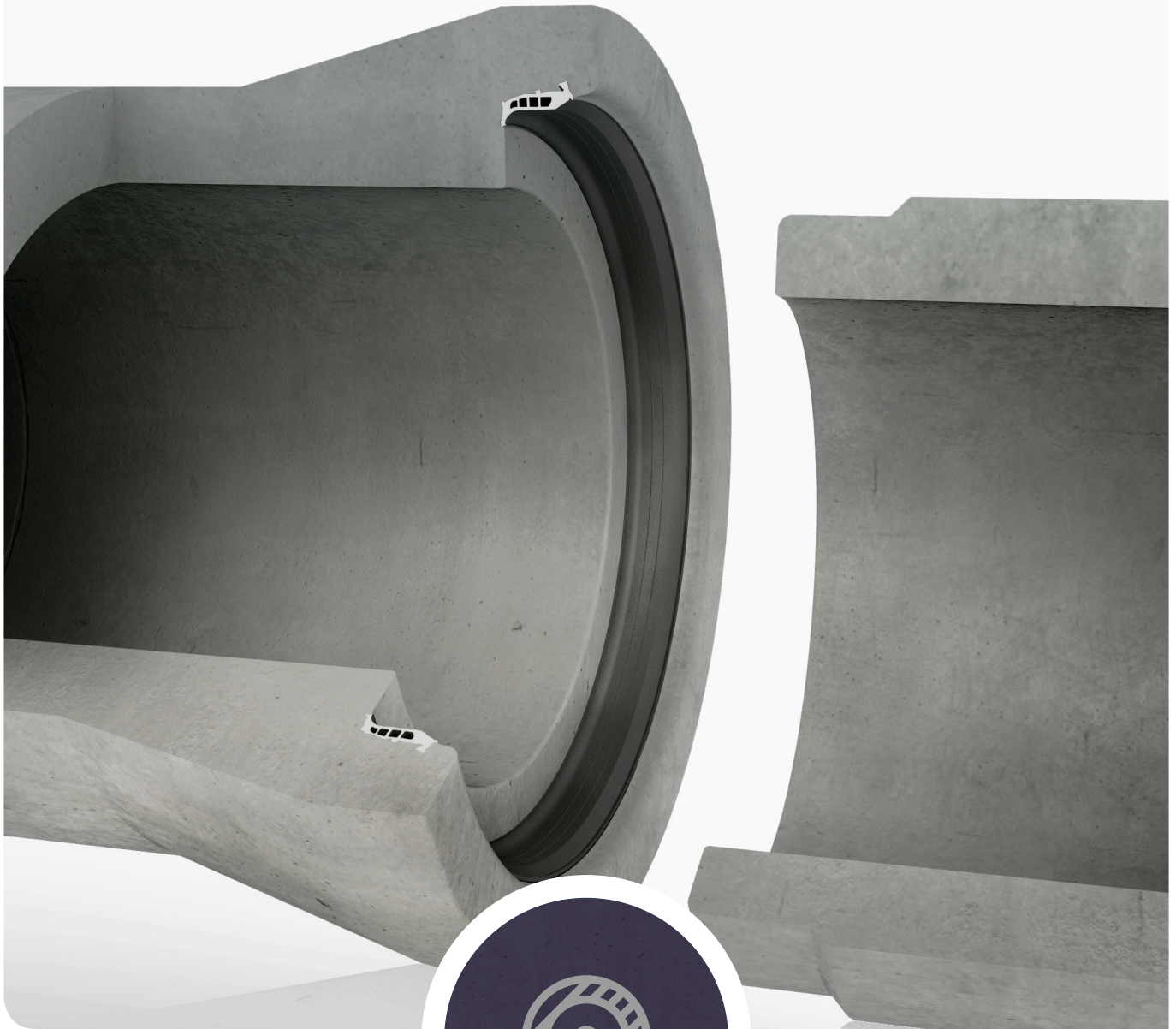


M|O|L
get flexibility

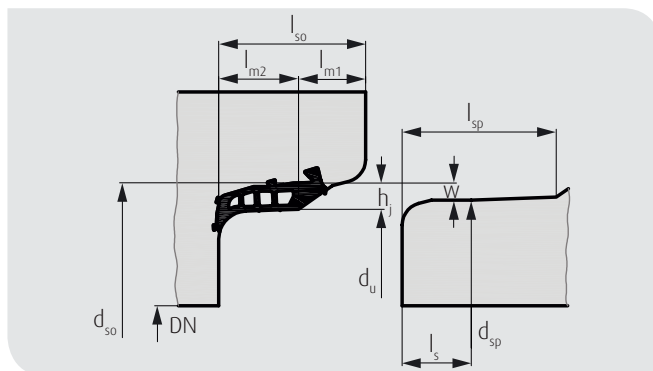


INTEGRA **TX**

for concrete pipes | Ø 300 - 1200 mm

Reliable connection guaranteed in compliance with DIN EN 1916
Meets the requirements of DIN EN 681-1 and FBS quality guideline QR 4060





The M.O.L. INTEGRA TX concrete pipe seal is integrated into the socket and guarantees a firm, reliable connection between concrete pipes and reinforced concrete pipes in compliance with DIN EN 1916. In addition the INTEGRA TX seal meets the requirements of EN 681-1 and the FBS quality guideline QR 4060®.

Material: The seal is made of SBR (styrene-butadiene rubber) which is ideal for use in sewage systems and complies with the requirements of the DIN EN 681-1 WC 50 standard (Hardness 50 ± 5 IRHD). **Our INTEGRA TX seal is tested and inspected for quality by MPA NRW (Dortmund).**

Pipe manufacture: Fit the INTEGRA TX seal onto the cleaned base ring. The base ring should be lightly lubricated. Fill the socket with concrete and then start sealing. Subsequently cast the concrete pipe in the customary manner. After removing the pipe from the form, place the outer and inner support ring onto the spigot and remove

from the form with the base ring when the concrete has set. When the concrete has fully set, the spigot and socket pipe with the INTEGRA TX seal is ready for use.

Note for pipe installation: Before joining the pipes, grease the spigot and seal thoroughly with a suitable lubricant (also available from M.O.L.). Centre and insert the spigot into the socket and pull the pipes together.

Advantages:

- exact contour-parallel contact surface on cleaned base ring
- optimum tightness by matched material components through increased inboard material as well as outer layer and smooth wedge
- excellent radial and vertical rigidity
- economically seal through less volume and weight
- tightness up to 2,5 bar / water protection area

Article No.	DN	h ₁	w	d _u	d _{so}	l _{so}	l _{m1}	l _{m2}	d _{sp}	l _{sp}	l _s
75601	300N	INTEGRA TX 12	7,8	377,6 ± 0,3	401,6	80	36,5	43,5	386 ± 1,8	85	39
75601	300S	INTEGRA TX 12	7,8	395,6 ± 0,3	419,6	80	36,5	43,5	404 ± 1,8	85	39
75602	400N	INTEGRA TX 14	9,1	486,2 ± 0,3	514,2	85	36	49	496 ± 2,2	90	43
75602	400S	INTEGRA TX 14	9,1	495,5 ± 0,3	523,5	85	36	49	505,3 ± 2,2	90	43
75602	500	INTEGRA TX 14	9,1	600,2 ± 0,3	628,2	90	41	49	610 ± 2,2	95	43
75602	600	INTEGRA TX 14	9,1	716,2 ± 0,3	744,2	90	41	49	726 ± 2,2	95	43
75603	700	INTEGRA TX 18	11,7	831,4 ± 0,6	867,4	100	45,6	54,4	844 ± 2,4	105	47
75603	800	INTEGRA TX 18	11,7	949,4 ± 0,6	985,4	100	45,6	54,4	962 ± 2,4	105	47
75603	900	INTEGRA TX 18	11,7	1067,4 ± 0,6	1103,4	100	45,6	54,4	1080 ± 2,4	105	47
75603	1000	INTEGRA TX 18	11,7	1185,4 ± 0,6	1221,4	100	45,6	54,4	1198 ± 2,4	105	47
75603	1100	INTEGRA TX 18	11,7	1303,4 ± 0,6	1339,4	100	45,6	54,4	1316 ± 2,4	105	47
75603	1200	INTEGRA TX 18	11,7	1421,4 ± 0,6	1457,4	100	45,6	54,4	1434 ± 2,4	105	47

Other profiles upon request (all dimensions in mm).

With regard to the material properties given in the tables and diagrams we only guarantee the figures required by the relevant standards. Our product information is supplied to the best of our knowledge. However, we do not accept any legal liability for the contents. Our General Terms and Conditions of Sale are available online at www.mol-elastomer.de.

