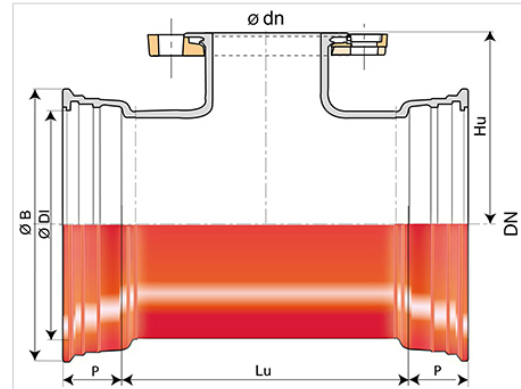
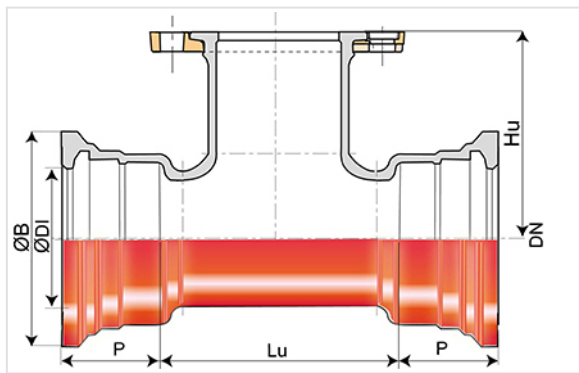


## Tee INTEGRAL with 2 sockets STANDARD (and Rotatable Flange branch or Fixed Flange)



DN (mm)	Ødn (mm)	Lu (mm)	Hu (mm)	P (mm)	ØDI (mm)	ØB (mm)	PN 10		PN 16	
							Mass (kg)	References	Mass (kg)	References
80	80	183	165	85	101	167.5	12.80	TSA80UD1E	12.80	TSA80UD1E
100	80	185	177	88	121	187.5	15.00	TSB10UD1E	15.00	TSB10UD1E
100	100	210	180	88	121	187.5	16.80	TSB10UD1F	16.80	TSB10UD1F
150	80	165	210	94	173	241	20.20	TSB15UD1E	20.20	TSB15UD1E
150	100	190	215	94	173	241	22.00	TSB15UD1F	22.00	TSB15UD1F
150	150	305	220	94	173	241	30.10	TSB15UD1J	30.10	TSB15UD1J
200	200	360	260	100	225	294	45.50	TSB20UD1K	45.40	TSB20UD2K
200	80	170	240	100	225	294	27.80	TSB20UD1E	27.80	TSB20UD1E
200	100	195	245	100	225	294	29.90	TSB20UD1F	29.90	TSB20UD1F
250	250	404	300	105	277	351	70.60	TSB25UD1L	70.20	TSB25UD2L
250	80	234	250	105	277	351	44.60	TSB25UD1E	44.60	TSB25UD1E
250	100	234	270	105	277	351	44.50	TSB25UD1F	44.50	TSB25UD1F
250	150	251	280	105	277	351	48.00	TSB25UD1J	48.00	TSB25UD1J
250	200	344	290	105	277	351			60.20	TSB25UD2K
300	80	237	298	110	329	408	58.90	TSB30UD1E	58.90	TSB30UD1E
300	100	237	300	110	329	408	58.10	TSB30UD1F	58.10	TSB30UD1F
300	150	347	310	110	329	408	72.70	TSB30UD1J	72.70	TSB30UD1J
300	200	347	320	110	329	408			76.30	TSB30UD2K
300	300	467	340	110	329	408			98.70	TSB30UD2M
350	80	194	310	110	381.4	464.3	70.80	TSB35UD1E	70.80	TSB35UD1E

DN (mm)	Ødn (mm)	Lu (mm)	Hu (mm)	P (mm)	ØDI (mm)	ØB (mm)	PN 10		PN 16	
							Mass (kg)	References	Mass (kg)	References
350	100	195	330	110	381.4	464.3	71.80	TSB35UD1F	71.80	TSB35UD1F
350	200	314	350	110	381.4	464.3			91.00	TSB35UD2K
350	350	485	380	110	381.4	464.3			132.00	TSB35UD2Y
400	200	315	380	112	432.4	515.3	107.30	TSB40UD1K	107.20	TSB40UD2K
400	400	545	420	112	432.4	515.3	164.30	TSB40UD1N	168.40	TSB40UD2N
400	100	195	350	112	432.4	515.3	82.80	TSB40UD1F	82.80	TSB40UD1F
400	150	315	370	112	432.4	515.3	102.50	TSB40UD1J	102.50	TSB40UD1J
500	400	555	480	117.5	535.5	628	214.68	TSB50UD1N	218.80	TSB50UD2N
500	500	675	500	117.5	535.5	628	264.00	TSB50UD1Q	277.00	TSB50UD2Q
500	100	210	420	117.5	535.5	628	121.50	TSB50UD1F	121.50	TSB50UD1F
500	150	325	430	117.5	535.5	628	136.60	TSB50UD1J	136.60	TSB50UD1J
500	200	325	440	117.5	535.5	628			150.30	TSB50UD2K
600	200	335	500	132.5	638.6	737	192.00	TSB60UD1K	196.50	TSB60UD2K
600	400	570	540	132.5	638.6	737	270.68	TSB60UD1N	274.80	TSB60UD2N
600	600	800	580	132.5	638.6	737	373.00	TSB60UD1R	398.00	TSB60UD2R
700	200	365	525	150	742.2	861	272.20	TSB70UD1K	265.00	TSB70UD2K
700	400	585	555	150	742.2	861	354.00	TSB70UD1N	351.00	TSB70UD2N
700	700	915	600	150	742.2	861	498.00	TSB70TD1S	546.00	TSB70TD2S
700	150	365	520	150	742.2	861	269.20	TSB70UD1J	269.20	TSB70UD1J
800	200	355	585	160	846.3	972	335.00	TSB80UD1K	335.00	TSB80UD2K
800	400	575	615	160	846.3	972	430.00	TSB80UD1N	435.00	TSB80UD2N
800	800	1015	675	160	846.3	972	663.00	TSB80TD1T	674.00	TSB80TD2T
800	150	355	580	160	846.3	972	332.00	TSB80UD1J	332.00	TSB80UD1J
900	200	375	645	175	949.4	1080	420.00	TSB90UD1K	420.00	TSB90UD2K
900	400	595	675	175	949.4	1080	532.00	TSB90UD1N		
900	900	1145	750	175	949.4	1080	867.00	TSB90TD1U		
1000	200	379	705	185	1052.5	1189	510.00	TSC10UD1K		
1000	400	598.5	735	185	1052.5	1189	639.00	TSC10UD1N		
1000	1000	1258	830	185	1052.5	1189	1115.00	TSC10TD1V	1132.00	TSC10TD2V
1000	150	379	705	185	1052.5	1189	447.00	TSC10UD1J	447.00	TSC10UD1J

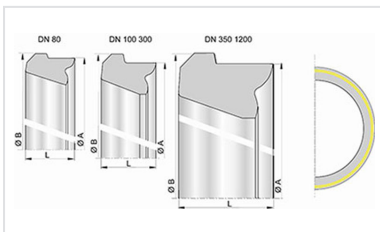
## Field of use:

- Separate sewer system and combined sewer system
- Application: gravity flow and rising main sewerage systems
- Type of effluent: domestic wastewater and rainwater
- For networks with rising main under pressure
- For effluents between pH1 and pH13

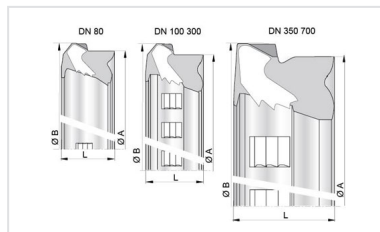
## Main characteristics:

- External and internal coating: red epoxy powder 250µm (PECR)
- Type of joint: Standard
- Standard Gasket in Nitrile
- EN 598 / CE Marking
- Declaration of performances [DoP-INTEGRAL005EN](#)
- Mark NF
- Designed according to the regulatory texts:
  - NF EN 476: general prescriptions for components used in the networks
  - NF EN 752: Conception of sewage projects
  - NF EN 1610: Reception of the works
  - CCTG: Fascicule 70 (sewage work)

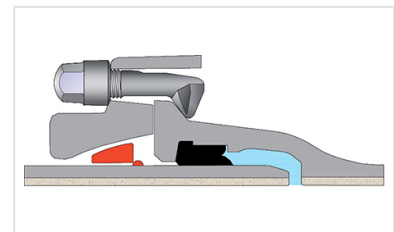
## Linked products



Nitrile STD Gasket  
DN80-2000



Gasket ViLoK® (NBR STD  
Vi) DN80-700



STD Ve joint for INTEGRAL  
STD Fittings

*The information on this sketch is, to the best of our knowledge correct at the time of printing. However Saint-Gobain are constantly looking at ways of improving their products and services therefore reserve the right to change without prior notice, any of the data shown. Any orders placed will be subject to our Standard Conditions of Sale, available on request.*