

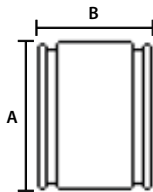
# Product Data Sheet

## Coupling Type 2A TC



Reliable connections -  
worldwide!

### Product description:



Product Name	Coupling Type 2A TC
Product Group	Couplings
Product Code	TC
Sizes	120 – 590 mm
Rubber	EPDM
Steel Quality	1.4301 / AISI 304 / V2A or 1.4404 / AISI 316 / V4A
Pressure Rating	0.6 bar / 8.7 PSI
Vacuum	-0.3 bar
Shear load resistance	25 Nm per mm DN
Jetting Resistance	up to 180 bar / 2610 psi
Standards	EN 295-4, EN 681-1, EN 10088-2
Shore Resistance	60
Deflection	up to 200 mm: 4.6° 201 – 500 mm: 1.7° over 501 mm: 1.1°
Temperature Range	-40 to 120 °C
UV Resistance	EPDM: ✓ / NBR: ✗
Oil / petrol Resistance	EPDM: ✗ / NBR: ✓
Fire Performance	Class F
Soil Suitability	✓
Flush-mounted Suitability	✓
Tensile Strength	✗

Product Code	Clay Size DN	Range (mm)	Width – B (mm)	Ext. Dim. – A (mm)	Pressure (bar)	Torque (Nm)	Net Weight (kg)
TC135	100	120 – 135	102	175	0.6	6	0.5
TC165	125	150 – 165	102	205	0.6	6	0.6
TC190	150	175 – 190	110	230	0.6	6	0.8
TC250	200 N	235 – 250	110	290	0.6	6	0.9
TC265	200 H	250 – 265	110	305	0.6	6	1.0
TC305	250 N	290 – 305	160	355	0.6	13	2.0
TC325	250 H	310 – 325	160	375	0.6	13	2.1
TC360	300 N	345 – 360	160	410	0.6	13	2.2
TC385	300 H	370 – 385	160	445	0.6	13	2.3
TC425	350 N	410 – 425	160	485	0.6	13	2.8
TC440	350 H	425 – 440	160	500	0.6	13	2.6
TC500	400 N/H	485 – 500	160	560	0.6	13	3.5
TC560	450 H	545 – 560	160	620	0.6	13	3.8
TC590	500 N	575 – 590	160	650	0.6	13	4.1

**Note:** All information is based on the current state of our technical experience at the time of preparation. If necessary, they must be adapted to any changes. We reserve the right to make technical changes. Our general terms and conditions of sale and delivery apply.