



Extra Wide Coupling

CANADA TITAN XL

- + For all pipe materials
- + For above and below ground
- + Extra wide profile
- + Resistant to 2.5 bar

Extra Wide Coupling Canada TITAN XL – for safe connecting of large diameter pipes

The Extra Wide Coupling Canada TITAN XL connects all plain ended pipes within same or different dimensions and is compensating differences in outside diameters of max. 12 mm. Larger differences will require the use of bushes.

The extra wide profile allows a safe and flexible laying of large diameter pipes from DN 800.



INSTALLATION



Position plain ended pipes.

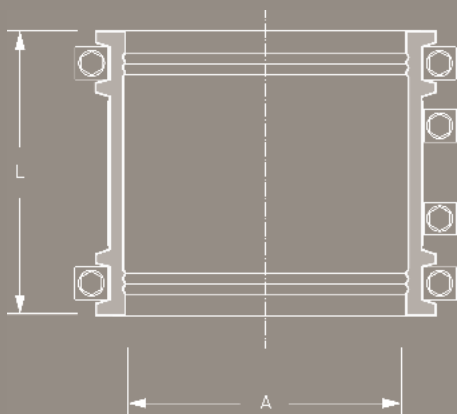


Slide coupling over one plain end.



Center coupling over joint. Tighten clamps and shear band reciprocally.

DESCRIPTION



TECHNICAL SPECIFICATION

Extra Wide Coupling Canada TITAN XL for connecting all plain ended pipe materials with different or same outside diameters for applications above and below ground. Differences in outside diameters of more than 12 mm will require the use of bushes.

Pipe 1 DN/Material _____

Pipe 2 DN/Material _____

Article Number _____
 Qty Price/Unit Total

Manufacturer: MÜCHER DICHTUNGEN®, D-50226 Frechen, T +49 2234 928 03-0, F-55

Pressure Tightness: 2.5 bar water / -0.3 bar vacuum

Jetting Resistance: 120 bar

Corrosion Resistance: TOX®-Technology

Sealing Material: EPDM or Nitrile (NBR) rubber with lock in place profile according to DIN EN 681-1

Stainless Steel: AISI 304/1.4301, alternatively AISI 316/1.4404 according to DIN EN 10088-2

Temperature Resistance: -40°C to +120°C, temporary max. temperature +160°C

Standard/Approval: DIN EN 16397-2

PRODUCT RANGE

EXTRA WIDE COUPLING CANADA TITAN XL						
Article Number	Reference	A Size Range (mm)	L Length (mm)	resistant to (bar)	Nm	Weight (kg)
80000310	Canada Titan MXL 310	285-310	300	2,5	13	5,6
80000320	Canada Titan MXL 320	290-320	300	2,5	13	5,8
80000335	Canada Titan MXL 335	310-335	300	2,5	13	6,0
80000350	Canada Titan MXL 350	325-350	300	2,5	13	6,3
80000360	Canada Titan MXL 360	335-360	300	2,5	13	6,5
80000385	Canada Titan MXL 385	355-385	300	2,5	13	7,0
80000410	Canada Titan MXL 410	385-410	300	2,5	13	7,4
80000430	Canada Titan MXL 430	400-430	300	2,5	13	7,8
80000445	Canada Titan MXL 445	415-445	300	2,5	13	8,1
80000465	Canada Titan MXL 465	435-465	300	2,5	13	8,6
80000495	Canada Titan MXL 495	465-495	300	2,5	13	9,0
80000510	Canada Titan MXL 510	480-510	300	2,5	13	9,3
80000525	Canada Titan MXL 525	495-525	300	2,5	13	9,8
80000545	Canada Titan MXL 545	515-545	300	2,5	13	10,2
80000560	Canada Titan MXL 560	530-560	300	2,5	13	10,7
80000570	Canada Titan MXL 570	540-570	300	2,5	13	11,1
80000600	Canada Titan MXL 600	570-600	300	2,5	13	11,5
80000620	Canada Titan MXL 620	590-620	300	2,5	13	11,9
80000635	Canada Titan MXL 635	620-635	300	1,0	20	12,3
80000650	Canada Titan MXL 650	635-650	300	1,0	20	12,6
80000665	Canada Titan MXL 665	650-665	300	1,0	20	13,0
80000680	Canada Titan MXL 680	665-680	300	1,0	20	13,4
80000695	Canada Titan MXL 695	680-695	300	1,0	20	13,8
80000700	Canada Titan MXL 700	670-700	300	1,0	20	13,9
80000710	Canada Titan MXL 710	695-710	300	1,0	20	14,1
80000725	Canada Titan MXL 725	710-725	300	1,0	20	14,5
80000735	Canada Titan MXL 735	705-735	300	1,0	20	14,9
80000740	Canada Titan MXL 740	725-740	300	1,0	20	14,3
80000755	Canada Titan MXL 755	740-755	300	1,0	20	14,7
80000770	Canada Titan MXL 770	755-770	300	1,0	20	15,0
80000785	Canada Titan MXL 785	770-785	300	1,0	20	15,3
80000800	Canada Titan MXL 800	785-800	300	1,0	20	15,7
80000805	Canada Titan MXL 805	775-805	300	1,0	20	16,1
80000815	Canada Titan MXL 815	800-815	300	1,0	20	16,4
80000830	Canada Titan MXL 830	815-830	300	1,0	20	16,8
80000845	Canada Titan MXL 845	830-845	300	1,0	20	17,1
80000860	Canada Titan MXL 860	845-860	300	1,0	20	17,5
80000875	Canada Titan MXL 875	850-875	300	1,0	20	17,8
80000890	Canada Titan MXL 890	875-890	300	1,0	20	18,1
80000905	Canada Titan MXL 905	890-905	300	1,0	20	18,5
80000915	Canada Titan MXL 915	885-915	300	1,0	20	18,8
80000920	Canada Titan MXL 920	905-920	300	1,0	20	19,1
80000935	Canada Titan MXL 935	920-935	300	1,0	20	19,5
80000950	Canada Titan MXL 950	935-950	300	1,0	20	19,8
80000965	Canada Titan MXL 965	950-965	300	1,0	20	20,2
80000975	Canada Titan MXL 975	945-975	300	1,0	20	20,5
80000980	Canada Titan MXL 980	965-980	300	1,0	20	20,9
80000995	Canada Titan MXL 995	980-995	300	1,0	20	21,3
80001010	Canada Titan MXL 1010	995-1010	300	0,6	20	21,7
80001025	Canada Titan MXL 1025	1010-1025	300	0,6	20	22,1
80001040	Canada Titan MXL 1040	1025-1040	300	0,6	20	22,5
80001055	Canada Titan MXL 1055	1040-1055	300	0,6	20	22,8
80001070	Canada Titan MXL 1070	1055-1070	300	0,6	20	23,1
80001085	Canada Titan MXL 1085	1070-1085	300	0,6	20	23,4
80001100	Canada Titan MXL 1100	1085-1100	300	0,6	20	23,8
80001115	Canada Titan MXL 1115	1100-1115	300	0,6	20	24,1
80001130	Canada Titan MXL 1130	1115-1130	300	0,6	20	24,5

PRODUCT RANGE

EXTRA WIDE COUPLING CANADA TITAN XL						
Article Number	Reference	A Size Range (mm)	L Length (mm)	resistant to (bar)	Nm	Weight (kg)
80001145	Canada Titan MXL 1145	1130-1145	300	0,6	20	24,8
80001160	Canada Titan MXL 1160	1145-1160	300	0,6	20	25,1
80001175	Canada Titan MXL 1175	1160-1175	300	0,6	20	25,4
80001190	Canada Titan MXL 1190	1175-1190	300	0,6	20	25,7
80001205	Canada Titan MXL 1205	1190-1205	300	0,6	25	26,0
80001220	Canada Titan MXL 1220	1205-1220	300	0,6	25	26,4
80001235	Canada Titan MXL 1235	1220-1235	300	0,6	25	26,8
80001250	Canada Titan MXL 1250	1235-1250	300	0,6	25	27,1
80001265	Canada Titan MXL 1265	1250-1265	300	0,6	25	27,5
80001280	Canada Titan MXL 1280	1265-1280	300	0,6	25	27,8
80001295	Canada Titan MXL 1295	1280-1295	300	0,6	25	28,1
80001310	Canada Titan MXL 1310	1295-1310	300	0,6	25	28,4
80001325	Canada Titan MXL 1325	1310-1325	300	0,6	25	28,7
80001340	Canada Titan MXL 1340	1325-1340	300	0,6	25	29,2
80001355	Canada Titan MXL 1355	1340-1355	300	0,6	25	29,6
80001370	Canada Titan MXL 1370	1355-1370	300	0,6	25	30,0
80001385	Canada Titan MXL 1385	1370-1385	300	0,6	25	30,4
80001400	Canada Titan MXL 1400	1385-1400	300	0,6	25	30,8
80001415	Canada Titan MXL 1415	1400-1415	300	-	30	31,2
80001430	Canada Titan MXL 1430	1415-1430	300	-	30	31,6
80001445	Canada Titan MXL 1445	1430-1445	300	-	30	32,0
80001460	Canada Titan MXL 1460	1445-1460	300	-	30	32,4
80001475	Canada Titan MXL 1475	1460-1475	300	-	30	32,8
80001490	Canada Titan MXL 1490	1475-1490	300	-	30	33,2
80001505	Canada Titan MXL 1505	1490-1505	300	-	30	33,6
80001520	Canada Titan MXL 1520	1505-1520	300	-	30	34,0
80001535	Canada Titan MXL 1535	1520-1535	300	-	30	34,4
80001550	Canada Titan MXL 1550	1535-1550	300	-	30	34,8
80001565	Canada Titan MXL 1565	1550-1565	300	-	30	35,2
80001580	Canada Titan MXL 1580	1565-1580	300	-	30	35,6
80001595	Canada Titan MXL 1595	1580-1595	300	-	30	36,0
80001610	Canada Titan MXL 1610	1595-1610	300	-	30	36,4
80001625	Canada Titan MXL 1625	1610-1625	300	-	30	36,8
80001640	Canada Titan MXL 1640	1625-1640	300	-	30	37,2
80001655	Canada Titan MXL 1655	1640-1655	300	-	30	37,6
80001670	Canada Titan MXL 1670	1655-1670	300	-	30	38,0
80001685	Canada Titan MXL 1685	1670-1685	300	-	30	38,4
80001700	Canada Titan MXL 1700	1685-1700	300	-	30	38,8
80001715	Canada Titan MXL 1715	1700-1715	300	-	30	39,2
80001730	Canada Titan MXL 1730	1715-1730	300	-	30	39,6
80001745	Canada Titan MXL 1745	1730-1745	300	-	30	40,0
80001760	Canada Titan MXL 1760	1745-1760	300	-	30	40,4
80001775	Canada Titan MXL 1775	1760-1775	300	-	30	40,8
80001790	Canada Titan MXL 1790	1775-1790	300	-	30	41,2
80001805	Canada Titan MXL 1805	1790-1805	300	-	30	41,6
80001820	Canada Titan MXL 1820	1805-1820	300	-	30	42,0
80001835	Canada Titan MXL 1835	1820-1835	300	-	30	42,4
80001850	Canada Titan MXL 1850	1835-1850	300	-	30	42,8
80001865	Canada Titan MXL 1865	1850-1865	300	-	30	43,2
80001880	Canada Titan MXL 1880	1865-1880	300	-	30	43,6
80001895	Canada Titan MXL 1895	1880-1895	300	-	30	44,0
80011910	Canada Titan MXL 1910	1895-1910	300	-	30	44,4
80001925	Canada Titan MXL 1925	1910-1925	300	-	30	44,8
80001940	Canada Titan MXL 1940	1925-1940	300	-	30	45,2
80001955	Canada Titan MXL 1955	1940-1955	300	-	30	45,6
80001970	Canada Titan MXL 1970	1955-1970	300	-	30	46,0
80001985	Canada Titan MXL 1985	1970-1985	300	-	30	46,4
80002000	Canada Titan MXL 2000	1985-2000	300	-	30	46,8

