

Tubo Flexível

MODELO TFX



ATMOSFERAS EXPLOSIVAS
Ex d IIB Gb



DADOS CONSTRUTIVOS

Fabricados em tubo de cobre sanfonado sem costura, revestido internamente com fibra sintética e reforçado externamente com fios de cobre trançados.

ATMOSFERAS EXPLOSIVAS

Este produto foi projetado e ensaiado de acordo com as normas vigentes de equipamentos para instalação em atmosferas explosivas.

EPL Gb









APLICAÇÃO

Utilizado para conexões em ângulo ou onde existe vibração em instalações para atmosfera explosiva.

INSTALAÇÃO E MANUTENÇÃO

Fornecido com dois terminais fixos em latão, soldados nas extremidades. Os tubos macho-fêmea são fornecidos com uma união fêmea em uma das extremidades. Entradas de Ø 1/2" a 2", com roscas NPT (N) ou BSP (B).

Produto	MACHO - MACHO					Mínimo raio de curvatura recomendado (mm)
	Código	Ø Rosca	Ø Interno (mm)	Comprimento L (mm)	A	
	TFX-01N-MM0235	1/2"	16,0	235	71	200
	TFX-01N-MM0285	1/2"	16,0	285	71	200
	TFX-01N-MM0335	1/2"	16,0	335	71	200
	TFX-01N-MM0385	1/2"	16,0	385	71	200
	TFX-01N-MM0440	1/2"	16,0	440	71	200
	TFX-01N-MM0515	1/2"	16,0	515	71	200
	TFX-01N-MM0590	1/2"	16,0	590	71	200
	TFX-01N-MM0660	1/2"	16,0	660	71	200
	TFX-01N-MM0750	1/2"	16,0	750	71	200
	TFX-01N-MM0820	1/2"	16,0	820	71	200
	TFX-01N-MM0895	1/2"	16,0	895	71	200
	TFX-01N-MM0970	1/2"	16,0	970	71	200
	TFX-01N-MM1020	1/2"	16,0	1020	71	200
	TFX-02N-MM0245	3/4"	21,0	245	72	210
	TFX-02N-MM0300	3/4"	21,0	300	72	210
	TFX-02N-MM0350	3/4"	21,0	350	72	210
	TFX-02N-MM0400	3/4"	21,0	400	72	210
	TFX-02N-MM0450	3/4"	21,0	450	72	210
	TFX-02N-MM0525	3/4"	21,0	525	72	210
	TFX-02N-MM0605	3/4"	21,0	605	72	210
	TFX-02N-MM0680	3/4"	21,0	680	72	210
	TFX-02N-MM0760	3/4"	21,0	760	72	210
	TFX-02N-MM0830	3/4"	21,0	830	72	210
	TFX-02N-MM0905	3/4"	21,0	905	72	210
	TFX-02N-MM0985	3/4"	21,0	985	72	210
	TFX-02N-MM1040	3/4"	21,0	1040	72	210

Produto	MACHO - MACHO					Mínimo raio de curvatura recomendado (mm)
	Código	Ø Rosca	Ø Interno (mm)	Comprimento L (mm)	A	
	TFX-03N-MM0305	1"	26,5	305	76	230
	TFX-03N-MM0355	1"	26,5	355	76	230
	TFX-03N-MM0405	1"	26,5	405	76	230
	TFX-03N-MM0460	1"	26,5	460	76	230
	TFX-03N-MM0535	1"	26,5	535	76	230
	TFX-03N-MM0610	1"	26,5	610	76	230
	TFX-03N-MM0685	1"	26,5	685	76	230
	TFX-03N-MM0760	1"	26,5	760	76	230
	TFX-03N-MM0840	1"	26,5	840	76	230
	TFX-03N-MM0915	1"	26,5	915	76	230
	TFX-03N-MM0990	1"	26,5	990	76	230
TFX-03N-MM1050	1"	26,5	1050	76	230	
	TFX-04N-MM0470	1 1/4"	35,0	470	78	280
	TFX-04N-MM0535	1 1/4"	35,0	535	78	280
	TFX-04N-MM0615	1 1/4"	35,0	615	78	280
	TFX-04N-MM0690	1 1/4"	35,0	690	78	280
	TFX-04N-MM0765	1 1/4"	35,0	765	78	280
	TFX-04N-MM0840	1 1/4"	35,0	840	78	280
	TFX-04N-MM0920	1 1/4"	35,0	920	78	280
	TFX-04N-MM0995	1 1/4"	35,0	995	78	280
TFX-04N-MM1050	1 1/4"	35,0	1050	78	280	
	TFX-05N-MM0470	1 1/2"	41,0	470	82	310
	TFX-05N-MM0545	1 1/2"	41,0	545	82	310
	TFX-05N-MM0620	1 1/2"	41,0	620	82	310
	TFX-05N-MM0695	1 1/2"	41,0	695	82	310
	TFX-05N-MM0770	1 1/2"	41,0	770	82	310
	TFX-05N-MM0850	1 1/2"	41,0	850	82	310
	TFX-05N-MM0925	1 1/2"	41,0	925	82	310
	TFX-05N-MM1000	1 1/2"	41,0	1000	82	310
	TFX-05N-MM1060	1 1/2"	41,0	1060	82	310
	TFX-06N-MM0480	2"	52,5	480	85	350
	TFX-06N-MM0550	2"	52,5	550	85	350
	TFX-06N-MM0630	2"	52,5	630	85	350
	TFX-06N-MM0700	2"	52,5	700	85	350
	TFX-06N-MM0780	2"	52,5	780	85	350
	TFX-06N-MM0860	2"	52,5	860	85	350
	TFX-06N-MM0935	2"	52,5	935	85	350
	TFX-06N-MM1010	2"	52,5	1010	85	350
	TFX-06N-MM1060	2"	52,5	1060	85	350

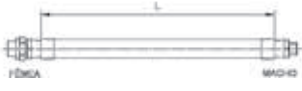



Para especificar:

Código + Tipo de rosca + tipo conexão + comprimento
 TFX-02 N MM 0350

TFX-02N-MM0350 – Tubo Flexível Ø3/4" NPT, macho-macho com comprimento 350mm.

Nota:

TFX/MM - Macho Fixo / Macho Fixo
 TFX/MF - Macho Fixo / Fêmea Giratória

Produto	MACHO - FÊMEA						Mínimo raio de curvatura recomendada (mm)
	Código	Ø Rosca	Ø Interno (mm)	Comprimento L (mm)	A	B	
	TFX-01N-MF0250	1/2"	16,0	250	71	82	200
	TFX-01N-MF0300	1/2"	16,0	300	71	82	200
	TFX-01N-MF0350	1/2"	16,0	350	71	82	200
	TFX-01N-MF0400	1/2"	16,0	400	71	82	200
	TFX-01N-MF0450	1/2"	16,0	450	71	82	200
	TFX-01N-MF0530	1/2"	16,0	530	71	82	200
	TFX-01N-MF0605	1/2"	16,0	605	71	82	200
	TFX-01N-MF0680	1/2"	16,0	680	71	82	200
	TFX-01N-MF0755	1/2"	16,0	755	71	82	200
	TFX-01N-MF0830	1/2"	16,0	830	71	82	200
	TFX-01N-MF0900	1/2"	16,0	900	71	82	200
	TFX-01N-MF0985	1/2"	16,0	985	71	82	200
	TFX-01N-MF1040	1/2"	16,0	1040	71	82	200
	TFX-02N-MF0260	3/4"	21,0	260	72	86	210
	TFX-02N-MF0310	3/4"	21,0	310	72	86	210
	TFX-02N-MF0360	3/4"	21,0	360	72	86	210
	TFX-02N-MF0410	3/4"	21,0	410	72	86	210
	TFX-02N-MF0465	3/4"	21,0	465	72	86	210
	TFX-02N-MF0540	3/4"	21,0	540	72	86	210
	TFX-02N-MF0615	3/4"	21,0	615	72	86	210
	TFX-02N-MF0690	3/4"	21,0	690	72	86	210
	TFX-02N-MF0770	3/4"	21,0	770	72	86	210
	TFX-02N-MF0845	3/4"	21,0	845	72	86	210
	TFX-02N-MF0920	3/4"	21,0	920	72	86	210
	TFX-02N-MF0995	3/4"	21,0	995	72	86	210
	TFX-02N-MF1050	3/4"	21,0	1050	72	86	210
	TFX-03N-MF0325	1"	26,5	325	76	94	230
	TFX-03N-MF0375	1"	26,5	375	76	94	230
	TFX-03N-MF0425	1"	26,5	425	76	94	230
	TFX-03N-MF0475	1"	26,5	475	76	94	230
	TFX-03N-MF0550	1"	26,5	550	76	94	230
	TFX-03N-MF0630	1"	26,5	630	76	94	230
	TFX-03N-MF0700	1"	26,5	700	76	94	230
	TFX-03N-MF0780	1"	26,5	780	76	94	230
	TFX-03N-MF0855	1"	26,5	855	76	94	230
	TFX-03N-MF0930	1"	26,5	930	76	94	230
	TFX-03N-MF1000	1"	26,5	1000	76	94	230
	TFX-03N-MF1060	1"	26,5	1060	76	94	230
		TFX-04N-MF0475	1 1/4"	35,0	475	78	95
TFX-04N-MF0555		1 1/4"	35,0	555	78	95	280
TFX-04N-MF0630		1 1/4"	35,0	630	78	95	280
TFX-04N-MF0700		1 1/4"	35,0	700	78	95	280
TFX-04N-MF0780		1 1/4"	35,0	780	78	95	280
TFX-04N-MF0860		1 1/4"	35,0	860	78	95	280
TFX-04N-MF0930		1 1/4"	35,0	930	78	95	280
TFX-04N-MF1000		1 1/4"	35,0	1000	78	95	280
TFX-04N-MF1060		1 1/4"	35,0	1060	78	95	280

1

2



3

4

5

6

7

Produto	MACHO - FÊMEA						Mínimo raio de curvatura recomendada (mm)
	Código	Ø Rosca	Ø Interno (mm)	Comprimento L (mm)	A	B	
	TFX-05N-MF0485	1 1/2"	41,0	485	82	100	310
	TFX-05N-MF0560	1 1/2"	41,0	560	82	100	310
	TFX-05N-MF0640	1 1/2"	41,0	640	82	100	310
	TFX-05N-MF0715	1 1/2"	41,0	715	82	100	310
	TFX-05N-MF0790	1 1/2"	41,0	790	82	100	310
	TFX-05N-MF0870	1 1/2"	41,0	870	82	100	310
	TFX-05N-MF0940	1 1/2"	41,0	940	82	100	310
	TFX-05N-MF1020	1 1/2"	41,0	1020	82	100	310
	TFX-05N-MF1070	1 1/2"	41,0	1070	82	100	310
	TFX-06N-MF0500	2"	52,5	500	85	110	350
	TFX-06N-MF0570	2"	52,5	570	85	110	350
	TFX-06N-MF0650	2"	52,5	650	85	110	350
	TFX-06N-MF0730	2"	52,5	730	85	110	350
	TFX-06N-MF0800	2"	52,5	800	85	110	350
	TFX-06N-MF0880	2"	52,5	880	85	110	350
	TFX-06N-MF0950	2"	52,5	950	85	110	350
	TFX-06N-MF1030	2"	52,5	1030	85	110	350
	TFX-06N-MF1090	2"	52,5	1090	85	110	350

Para especificar:

Código + Tipo de rosca + tipo conexão + comprimento
 TFX-02 N MF 0350

TFX-02N-MM0350 – Tubo Flexível Ø3/4" NPT, macho-macho com comprimento 350mm.

Nota:

TFX/MM - Macho Fixo / Macho Fixo

TFX/MF - Macho Fixo / Fêmea Giratória