

PTFE Schläuche - Zöllisch | PTFE Tubes - Inch | PTFE Tubing - Inch

Industrial Wall 0.8mm (Standard Wall)

Artikelnummer numéro d'article Part no	Innen-Ø intérieur-Ø inner-Ø [inch]	Aussen-Ø extérieur-Ø outer-Ø [inch]	Wandstärke épaisseur wall [mm]	Arbeitsdruck pression de travail working pressure [bar]	Platzdruck Pression d'écl. burst pressure [bar]
PTFE-I 1/32	1/32"	3/32"	0,8	26.8	135.3
PTFE-I 1/16	1/16"	1/8"	0,8	20.3	102.5
PTFE-I 3/32	3/32"	5/32"	0,8	16.4	82.6
PTFE-I 1/8	1/8"	3/16"	0,8	13.7	69.1
PTFE-I 3/16	3/16"	1/4"	0,8	10.3	52.1
PTFE-I 1/4	1/4"	5/16"	0,8	8.3	41.8
PTFE-I 5/16	5/16"	3/8"	0,8	6.9	34.9
PTFE-I 3/8	3/8"	7/16"	0,8	5.9	30.0
PTFE-I 7/16	7/16"	1/2"	0,8	5.2	26.3
PTFE-I 1/2	1/2"	9/16"	0,8	4.6	23.4
PTFE-I 9/16	9/16"	5/8"	0,8	4.1	21.0
PTFE-I 5/8	5/8"	11/16"	0,8	3.8	19.1
PTFE-I 11/16	11/16"	3/4"	0,8	3.4	17.6
PTFE-I 3/4	3/4"	0.83	1	4.2	21.7
PTFE-I 7/8	7/8"	0.965	1.1	4.0	20.4
PTFE-I 1	1"	1.1	1	3.2	16.7
PTFE-I 1-18	1-1/8"	1.205	1	2.9	15.0
PTFE-I 1-1/4	1-1/4"	1.33	1	2.6	13.2
PTFE-I 1-1/2	1-1/2"	1.58	1	2.2	11.1

PTFE Schläuche - Zöllisch | PTFE Tubes - Inch | PTFE Tubing - Inch

Heavy Wall 1.6mm

Artikelnummer numéro d'article Part no	Innen-Ø intérieur-Ø inner-Ø [inch]	Aussen-Ø extérieur-Ø outer-Ø [inch]	Wandstärke épaisseur wall [mm]	Arbeitsdruck pression de travail working pressure [bar]	Platzdruck Pression d'écl. burst pressure [bar]
PTFE-H 1/16	1/16"	3/16"	1,6	27.1	136.7
PTFE-H 1/8	1/8"	1/4"	1,6	20.7	104.2
PTFE-H 5/32	5/32"	1/4"	1,2	15.8	79.6
PTFE-H 3/16	3/16"	5/16"	1,6	16.7	84.1
PTFE-H 1/4	1/4"	3/8"	1,6	13.8	70.6
PTFE-H 5/16	5/16"	7/16"	1,6	12.1	60.8
PTFE-H 3/8	3/8"	1/2"	1,6	10.3	53.4
PTFE-H 7/16	7/16"	9/16"	1,6	9.4	47.6
PTFE-H 1/2	1/2"	5/8"	1,6	8.6	42.9
PTFE-H 9/16	9/16"	11/16"	1,6	7.8	39.1
PTFE-H 5/8	5/8"	3/4"	1,6	6.9	35.9
PTFE-H 3/4	3/4"	7/8"	1,6	6.2	30.8
PTFE-H 7/8	7/8"	1"	1,6	5.5	27.0

PTFE Schläuche - Metrisch / PTFE Tubes - Metrique PTFE Tubing - Metric

Wandstärke / épaisseur / wall – 1.0 mm

Artikelnummer numéro d'article Part no	Innen-Ø intérieur-Ø inner-Ø [mm]	Aussen-Ø extérieur-Ø outer-Ø [mm]	Wandstärke épaisseur wall [mm]	Arbeitsdruck pression de travail working pressure [bar]	Platzdruck Pression d'écl. burst pressure [bar]
PTFE-M 1x3	1 mm	3 mm	1 mm	70	280
PTFE-M 2x4	2 mm	4 mm	1 mm	35	140
PTFE-M 3x5	3 mm	5 mm	1 mm	23	93
PTFE-M4x6	4 mm	6 mm	1 mm	17	70
PTFE-M 5x7	5 mm	7 mm	1 mm	14	56
PTFE-M 6x8	6 mm	8 mm	1 mm	12	46
PTFE-M 7x9	7 mm	9 mm	1 mm	10	40
PTFE-M 8x10	8 mm	10 mm	1 mm	9	35
PTFE-M 10x12	10 mm	12 mm	1 mm	7	28
PTFE-M 12x14	12 mm	14 mm	1 mm	6	23
PTFE-M 14x16	14 mm	16 mm	1 mm	5	20

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FEP Schläuche - Zöllisch | FEP Tubes - Inch | FEP Tubing - Inch

Industrial Wall 0.8mm (Standard Wall)

Artikelnummer numéro d'article Part no	Innen-Ø intérieur-Ø inner-Ø [inch]	Aussen-Ø extérieur-Ø outer-Ø [inch]	Wandstärke épaisseur wall [mm]	Arbeitsdruck pression de travail working pressure [bar]	Platzdruck Pression d'écl. burst pressure [bar]
FEP-I 1/32	1/32"	1/16"	0.4	28.2	137.8
FEP-I 3/32	1/32"	3/32"	0.8	26.8	135.3
FEP-I 1/16	1/16"	1/8"	0.8	20.3	102.5
FEP-I 3/32	3/32"	5/32"	0.8	16.4	82.6
FEP-I 1/8	1/8"	3/16"	0.8	13.7	69.1
FEP-I 3/16	3/16"	1/4"	0.8	10.3	52.1
FEP-I 1/4	1/4"	5/16"	0.8	8.3	41.8
FEP-I 5/16	5/16"	3/8"	0.8	6.9	34.9
FEP-I 3/8	3/8"	7/16"	0.8	5.9	30.0
FEP-I 7/16	7/16"	1/2"	0.8	5.2	26.3
FEP-I 1/2	1/2"	9/16"	0.8	4.6	23.4
FEP-I 9/16	9/16"	5/8"	0.8	4.1	21.0
FEP-I 5/8	5/8"	11/16"	0.8	3.8	19.1
FEP-I 11/16	11/16"	3/4"	0.8	3.7	17.6
FEP-I 3/4	3/4"	13/16"	0.8	3.2	16.2
FEP-I 7/8	7/8"	15/16"	0.8	3.2	16.2
FEP-I 1	1"	1-1/6"	0.8	3.2	16.2
FEP-I 1-1/4	1-1/4"	1-5/16"	0.8	2.9	14.5
FEP-I 1-1/2	1-1/2"	1-9/16"	0.8	2.5	12.8

FEP Schläuche - Zöllisch | FEP Tubes - Inch | FEP Tubing - Inch

Heavy Wall 1.6mm

Artikelnummer numéro d'article Part no	Innen-Ø intérieur-Ø inner-Ø [inch]	Aussen-Ø extérieur-Ø outer-Ø [inch]	Wandstärke épaisseur wall [mm]	Arbeitsdruck pression de travail working pressure [bar]	Platzdruck Pression d'écl. burst pressure [bar]
FEP-H 1/16	1/16"	3/16"	1.6	27.1	136.7
FEP-H 1/8	1/8"	1/4"	1.6	20.7	104.2
FEP-H 5/32	5/32"	1/4"	1.2	15.8	79.6
FEP-H 3/16	3/16"	5/16"	1.6	16.7	84.1
FEP-H 1/4	1/4"	3/8"	1.6	14.5	70.6
FEP-H 5/16	5/16"	7/16"	1.6	12.1	60.8
FEP-H 3/8	3/8"	1/2"	1.6	11.0	53.4
FEP-H 7/16	7/16"	9/16"	1.6	9.4	47.6
FEP-H 1/2	1/2"	5/8"	1.6	8.6	42.9
FEP-H 9/16	9/16"	11/16"	1.6	7.8	39.1
FEP-H 5/8	5/8"	3/4"	1.6	7.2	35.9
FEP-H 11/16	11/16"	13/16"	1.6	-	-
FEP-H 3/4	3/4"	7/8"	1.6	6.2	30.8
FEP-H 7/8	7/8"	1"	1.6	5.5	27.0
FEP-H 1	1"	1-1/8"	1.6	4.8	24.0
FEP-H 1-1/8	1-1/8"	1-1/4"	1.6	4.3	21.7
FEP-H 1-1/4	1-1/4"	1-3/8"	1.6	3.9	19.7
FEP-H 1-1/2	1-1/2"	1-5/8"	1.6	-	-
FEP-H 2	2"	2-1/8"	1.6	2.5	12.8

FEP Schläuche - Metrisch | FEP Tubes - Metrique | FEP Tubing - Metric

Wandstärke / épaisseur / wall – 1.0 mm

Artikelnummer numéro d'article Part no	Innen-Ø intérieur-Ø inner-Ø [mm]	Aussen-Ø extérieur-Ø outer-Ø [mm]	Wandstärke épaisseur wall [mm]	Arbeitsdruck pression de travail working pressure [bar]	Platzdruck Pression d'écl. burst pressure [bar]
FEP-M 1x3	1	3	1	-	-
FEP-M 2x4	2	4	1	-	137.8
FEP-M 3x5	3	5	1	-	103.3
FEP-M 4x6	4	6	1	-	86.1
FEP-M 5x7	5	7	1	-	68.9
FEP-M 6x8	6	8	1	-	60.2
FEP-M 7x9	7	9	1	-	56.8
FEP-M 8x10	8	10	1	-	49.9
FEP-M 10x12	10	12	1	-	39.6
FEP-M 12x14	12	14	1	-	27.5
FEP-M 14x16	14	16	1	-	24.8

Wandstärke / épaisseur / wall – 1.5 mm

Artikelnummer numéro d'article Part no	Innen-Ø intérieur-Ø inner-Ø [inch]	Aussen-Ø extérieur-Ø outer-Ø [inch]	Wandstärke épaisseur wall [mm]	Arbeitsdruck pression de travail working pressure [bar]	Platzdruck Pression d'écl. burst pressure [bar]
FEP-M 1x4	1	4	1.5	-	189.4
FEP-M 3x6	3	6	1.5	-	120.5
FEP-M 5x8	5	8	1.5	-	101.6
FEP-M 6x9	6	9	1.5	-	86.1
FEP-M 7x10	7	10	1.5	-	68.9
FEP-M 9x12	9	12	1.5	-	62
FEP-M 11x14	11	14	1.5	-	55.1
FEP-M 13x16	13	16	1.5	-	47.5

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PFA Schläuche - Zöllisch | PFA Tubes - Inch | PFA Tubing - Inch

Industrial Wall 0.8mm (Standard Wall)

Artikelnummer numéro d'article Part no	Innen-Ø intérieur-Ø inner-Ø [inch]	Aussen-Ø extérieur-Ø outer-Ø [inch]	Wandstärke épaisseur wall [mm]	Arbeitsdruck pression de travail working pressure [bar]	Platzdruck Pression d'écl. burst pressure [bar]
PFA-I 1/32	1/32"	1/16"	0.4	-	
PFA-I 3/32	1/32"	3/32"	0.8	33.6	169.1
PFA-I 1/16	1/16"	1/8"	0.8	25.4	128.2
PFA-I 3/32	3/32"	5/32"	0.8	20.5	103.2
PFA-I 1/8	1/8"	3/16"	0.8	17.1	86.4
PFA-I 3/16	3/16"	1/4"	0.8	13.1	65.2
PFA-I 1/4	1/4"	5/16"	0.8	10.4	52.3
PFA-I 5/16	5/16"	3/8"	0.8	8.6	43.6
PFA-I 3/8	3/8"	7/16"	0.8	7.4	37.5
PFA-I 7/16	7/16"	1/2"	0.8	6.6	32.8
PFA-I 1/2	1/2"	9/16"	0.8	5.8	29.2
PFA-I 9/16	9/16"	5/8"	0.8	5.2	26.7
PFA-I 5/8	5/8"	11/16"	0.8	4.7	23.9
PFA-I 11/16	11/16"	3/4"	0.8	4.7	21.9
PFA-I 3/4	3/4"	13/16"	0.8	4.0	20.3
PFA-I 7/8	7/8"	15/16"	0.8	4.0	20.3
PFA-I 1	1"	1-1/6"	0.8	3.6	18.2
PFA-I 1-1/4	1-1/4"	1-5/16"	0.8	3.3	16.5
PFA-I 1-1/2	1-1/2"	1-9/16"	0.8	2.8	13.9

PFA Schläuche - Zöllisch | PFA Tubes - Inch | PFA Tubing - Inch

Heavy Wall 1.6mm

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PFA-H 1/16	1/16"	3/16"	1.6	33.9	170.9
PFA-H 1/8	1/8"	1/4"	1.6	26.2	130.2
PFA-H 5/32	5/32"	1/4"	1.2	19.7	99.5
PFA-H 3/16	3/16"	5/16"	1.6	20.9	105.2
PFA-H 1/4	1/4"	3/8"	1.6	17.9	88.3
PFA-H 5/16	5/16"	7/16"	1.6	15.1	76.0
PFA-H 3/8	3/8"	1/2"	1.6	13.4	66.7
PFA-H 7/16	7/16"	9/16"	1.6	11.8	59.5
PFA-H 1/2	1/2"	5/8"	1.6	11.0	53.6
PFA-H 9/16	9/16"	11/16"	1.6	9.7	48.8
PFA-H 5/8	5/8"	3/4"	1.6	9.1	44.8
PFA-H 11/16	11/16"	13/16"	1.6	8.4	39.6
PFA-H 3/4	3/4"	7/8"	1.6	7.7	38.5
PFA-H 7/8	7/8"	1"	1.6	6.9	33.8
PFA-H 1	1"	1-1/8"	1.6	6.0	30.1
PFA-H 1-1/8	1-1/8"	1-1/4"	1.6	5.4	27.1
PFA-H 1-1/4	1-1/4"	1-3/8"	1.6	4.9	24.6
PFA-H 1-1/2	1-1/2"	1-5/8"	1.6	2.8	13.9
PFA-H 2	2"	2-1/8"	1.6	3.2	16.0

PFA Schläuche - Metrisch | PFA Tubes - Metrique | PFA Tubing - Metric

Wandstärke / épaisseur / wall – 1.0 mm

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PFA-M 1x3	1	3	1	-	-
PFA-M 2x4	2	4	1	-	151.5
PFA-M 3x5	3	5	1	-	117.1
PFA-M 4x6	4	6	1	-	101.6
PFA-M 5x7	5	7	1	-	82.6
PFA-M 6x8	6	8	1	-	72.3
PFA-M 7x9	7	9	1	-	63.3
PFA-M 8x10	8	10	1	-	56.8
PFA-M 10x12	10	12	1	-	48.2
PFA-M 12x14	12	14	1	-	41.3
PFA-M 14x16	14	16	1	-	36.1

Wandstärke / épaisseur / wall – 1.5 mm

Artikelnummer numéro d'article Part no	Innen-Ø intérieur-Ø inner-Ø [inch]	Aussen-Ø extérieur-Ø outer-Ø [inch]	Wandstärke épaisseur wall [mm]	Arbeitsdruck pression de travail working pressure [bar]	Platzdruck Pression d'écl. burst pressure [bar]
PFA-M 1x4	1	4	1.5	-	222.5
PFA-M 3x6	3	6	1.5	-	153.3
PFA-M 5x8	5	8	1.5	-	113.6
PFA-M 6x9	6	9	1.5	-	101.63
PFA-M 7x10	7	10	1.5	-	89.5
PFA-M 9x12	9	12	1.5	-	74.0
PFA-M 11x14	11	14	1.5	-	64.4
PFA-M 13x16	13	16	1.5	-	55.1

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AWG Laborschläuche - | AWG Tubes Laboratoire | AWG - Lab Tubing

Verfügbar in | Disponible en | available in
PTFE | FEP | PFA

TFL – Light Wall

AWG	Innen-Ø intérieur-Ø inner-Ø			Wandstärke épaisseur wall		
	nom. [mm (inch)]	min. [mm (inch)]	max. [mm (inch)]	nom. * [mm (inch)]	min. [mm (inch)]	max. [mm (inch)]
32	0.25 (0.010)	0.22 (0.009)	0.28 (0.011)	0.15 (0.006)	0.12 (0.005)	0.17 (0.007)
30	0.30 (0.012)	0.25 (0.010)	0.38 (0.015)	0.15 (0.006)	0.12 (0.005)	0.17 (0.007)
28	0.38 (0.015)	0.33 (0.013)	0.43 (0.017)	0.15 (0.006)	0.12 (0.005)	0.17 (0.007)
26	0.46 (0.018)	0.41 (0.016)	0.50 (0.020)	0.15 (0.006)	0.12 (0.005)	0.17 (0.007)
24	0.56 (0.022)	0.51 (0.020)	0.68 (0.027)	0.15 (0.006)	0.12 (0.005)	0.20 (0.008)
23	0.66 (0.026)	0.61 (0.024)	0.71 (0.028)	0.15 (0.006)	0.12 (0.005)	0.20 (0.008)
22	0.71 (0.028)	0.64 (0.025)	0.81 (0.032)	0.15 (0.006)	0.12 (0.005)	0.20 (0.008)
21	0.81 (0.032)	0.76 (0.030)	0.86 (0.034)	0.15 (0.006)	0.12 (0.005)	0.20 (0.008)
20	0.86 (0.034)	0.81 (0.032)	1.01 (0.040)	0.15 (0.006)	0.12 (0.005)	0.20 (0.008)
19	0.96 (0.038)	0.91 (0.036)	1.12 (0.044)	0.15 (0.006)	0.12 (0.005)	0.20 (0.008)
18	1.06 (0.042)	1.02 (0.040)	1.25 (0.049)	0.15 (0.006)	0.12 (0.005)	0.20 (0.008)
17	1.22 (0.048)	1.14 (0.045)	1.37 (0.054)	0.15 (0.006)	0.12 (0.005)	0.20 (0.008)
16	1.34 (0.053)	1.30 (0.051)	1.55 (0.061)	0.15 (0.006)	0.12 (0.005)	0.20 (0.008)
15	1.50 (0.059)	1.45 (0.057)	1.70 (0.067)	0.20 (0.008)	0.12 (0.005)	0.20 (0.008)
14	1.67 (0.066)	1.65 (0.064)	1.88 (0.074)	0.20 (0.008)	0.15 (0.006)	0.25 (0.010)
13	1.93 (0.076)	1.83 (0.072)	2.08 (0.082)	0.20 (0.008)	0.15 (0.006)	0.25 (0.010)
12	2.16 (0.085)	2.06 (0.081)	2.31 (0.091)	0.20 (0.008)	0.15 (0.006)	0.25 (0.010)
11	2.41 (0.095)	2.31 (0.091)	2.57 (0.101)	0.20 (0.008)	0.15 (0.006)	0.25 (0.010)
10	2.69 (0.106)	2.59 (0.102)	2.85 (0.112)	0.20 (0.008)	0.15 (0.006)	0.25 (0.010)
9	2.99 (0.118)	2.90 (0.114)	3.15 (0.124)	0.20 (0.008)	0.15 (0.006)	0.25 (0.010)
8	3.38 (0.133)	3.26 (0.129)	3.58 (0.141)	0.20 (0.008)	0.15 (0.006)	0.25 (0.010)
7	3.76 (0.148)	3.66 (0.144)	4.01 (0.158)	0.20 (0.008)	0.15 (0.006)	0.25 (0.010)
6	4.21 (0.166)	4.12 (0.162)	4.52 (0.178)	0.25 (0.010)	0.18 (0.007)	0.33 (0.013)
5	4.70 (0.185)	4.62 (0.182)	5.03 (0.198)	0.25 (0.010)	0.18 (0.007)	0.33 (0.013)
4	5.28 (0.208)	5.18 (0.204)	5.69 (0.224)	0.25 (0.010)	0.18 (0.007)	0.33 (0.013)
3	5.94 (0.234)	5.82 (0.229)	6.33 (0.249)	0.25 (0.010)	0.18 (0.007)	0.33 (0.013)
2	6.68 (0.263)	6.55 (0.258)	7.06 (0.278)	0.25 (0.010)	0.18 (0.007)	0.33 (0.013)
1	7.46 (0.294)	7.34 (0.289)	7.90 (0.311)	0.30 (0.012)	0.18 (0.007)	0.33 (0.013)
0	8.38 (0.330)	8.26 (0.325)	8.81 (0.347)	0.30 (0.012)	0.22 (0.009)	0.38 (0.015)

AWG Laborschläuche - | AWG Tubes Laboratoire | AWG - Lab Tubing

Verfügbar in | Disponible en | available in
PTFE | FEP | PFA

TFT – Thin Wall

AWG	Innen-Ø intérieur-Ø inner-Ø			Wandstärke épaisseur wall		
	nom. [mm (inch)]	min. [mm (inch)]	max. [mm (inch)]	nom. [mm (inch)]	min. [mm (inch)]	max. [mm (inch)]
32	0.25 (0.010)	0.22 (0.009)	0.28 (0.011)	0.18 (0.007)	0.13 (0.005)	0.19 (0.007)
30	0.30 (0.012)	0.25 (0.010)	0.38 (0.015)	0.23 (0.009)	0.19 (0.007)	0.28 (0.011)
28	0.38 (0.015)	0.33 (0.013)	0.43 (0.017)	0.23 (0.009)	0.19 (0.007)	0.28 (0.011)
26	0.46 (0.018)	0.41 (0.016)	0.50 (0.020)	0.23 (0.009)	0.19 (0.007)	0.28 (0.011)
24	0.56 (0.022)	0.51 (0.020)	0.68 (0.027)	0.25 (0.010)	0.18 (0.007)	0.33 (0.013)
23	0.66 (0.026)	0.61 (0.024)	0.71 (0.028)	0.25 (0.010)	0.18 (0.007)	0.33 (0.013)
22	0.71 (0.028)	0.64 (0.025)	0.81 (0.032)	0.25 (0.010)	0.18 (0.007)	0.33 (0.013)
21	0.81 (0.032)	0.76 (0.030)	0.86 (0.034)	0.25 (0.010)	0.18 (0.007)	0.33 (0.013)
20	0.86 (0.034)	0.81 (0.032)	1.01 (0.040)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
19	0.96 (0.038)	0.91 (0.036)	1.12 (0.044)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
18	1.06 (0.042)	1.02 (0.040)	1.25 (0.049)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
17	1.22 (0.048)	1.14 (0.045)	1.37 (0.054)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
16	1.34 (0.053)	1.30 (0.051)	1.55 (0.061)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
15	1.50 (0.059)	1.45 (0.057)	1.70 (0.067)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
14	1.67 (0.066)	1.65 (0.064)	1.88 (0.074)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
13	1.93 (0.076)	1.83 (0.072)	2.08 (0.082)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
12	2.16 (0.085)	2.06 (0.081)	2.31 (0.091)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
11	2.41 (0.095)	2.31 (0.091)	2.57 (0.101)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
10	2.69 (0.106)	2.59 (0.102)	2.85 (0.112)	0.30 (0.012)	0.23 (0.009)	0.38 (0.015)
9	2.99 (0.118)	2.90 (0.114)	3.15 (0.124)	0.38 (0.015)	0.31 (0.012)	0.46 (0.018)
8	3.38 (0.133)	3.26 (0.129)	3.58 (0.141)	0.38 (0.015)	0.31 (0.012)	0.46 (0.018)
7	3.76 (0.148)	3.66 (0.144)	4.01 (0.158)	0.38 (0.015)	0.31 (0.012)	0.46 (0.018)
6	4.21 (0.166)	4.12 (0.162)	4.52 (0.178)	0.38 (0.015)	0.31 (0.012)	0.46 (0.018)
5	4.70 (0.185)	4.62 (0.182)	5.03 (0.198)	0.38 (0.015)	0.35 (0.012)	0.46 (0.018)
4	5.28 (0.208)	5.18 (0.204)	5.69 (0.224)	0.38 (0.015)	0.35 (0.012)	0.46 (0.018)
3	5.94 (0.234)	5.82 (0.229)	6.33 (0.249)	0.38 (0.015)	0.35 (0.012)	0.46 (0.018)
2	6.68 (0.263)	6.55 (0.258)	7.06 (0.278)	0.38 (0.015)	0.35 (0.012)	0.46 (0.018)
1	7.46 (0.294)	7.34 (0.289)	7.90 (0.311)	0.38 (0.015)	0.35 (0.012)	0.46 (0.018)
0	8.38 (0.330)	8.26 (0.325)	8.81 (0.347)	0.38 (0.015)	0.35 (0.012)	0.46 (0.018)

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TFS – Standard Wall

AWG	Innen-Ø intérieur-Ø inner-Ø			Wandstärke épaisseur wall		
	nom. [mm (inch)]	min. [mm (inch)]	max. [mm (inch)]	nom. [mm (inch)]	min. [mm (inch)]	max. [mm (inch)]
30	0.30 (0.012)	0.25 (0.010)	0.38 (0.015)	0.23 (0.009)	0.19 (0.007)	0.28 (0.011)
28	0.38 (0.015)	0.33 (0.013)	0.43 (0.017)	0.23 (0.009)	0.19 (0.007)	0.28 (0.011)
26	0.46 (0.018)	0.41 (0.016)	0.50 (0.020)	0.23 (0.009)	0.19 (0.007)	0.28 (0.011)
24	0.56 (0.022)	0.51 (0.020)	0.68 (0.027)	0.30 (0.012)	0.25 (0.010)	0.36 (0.014)
23	0.66 (0.026)	0.61 (0.024)	0.71 (0.028)	0.30 (0.012)	0.25 (0.010)	0.36 (0.014)
22	0.71 (0.028)	0.64 (0.025)	0.81 (0.032)	0.30 (0.012)	0.25 (0.010)	0.36 (0.014)
21	0.81 (0.032)	0.76 (0.030)	0.86 (0.034)	0.30 (0.012)	0.25 (0.010)	0.36 (0.014)
20	0.86 (0.034)	0.81 (0.032)	1.01 (0.040)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
19	0.96 (0.038)	0.91 (0.036)	1.12 (0.044)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
18	1.06 (0.042)	1.02 (0.040)	1.25 (0.049)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
17	1.22 (0.048)	1.14 (0.045)	1.37 (0.054)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
16	1.34 (0.053)	1.30 (0.051)	1.55 (0.061)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
15	1.50 (0.059)	1.45 (0.057)	1.70 (0.067)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
14	1.67 (0.066)	1.65 (0.064)	1.88 (0.074)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
13	1.93 (0.076)	1.83 (0.072)	2.08 (0.082)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
12	2.16 (0.085)	2.06 (0.081)	2.31 (0.091)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
11	2.41 (0.095)	2.31 (0.091)	2.57 (0.101)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
10	2.69 (0.106)	2.59 (0.102)	2.85 (0.112)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
9	2.99 (0.118)	2.90 (0.114)	3.15 (0.124)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
8	3.38 (0.133)	3.26 (0.129)	3.58 (0.141)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
7	3.76 (0.148)	3.66 (0.144)	4.01 (0.158)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
6	4.21 (0.166)	4.12 (0.162)	4.52 (0.178)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
5	4.70 (0.185)	4.62 (0.182)	5.03 (0.198)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
4	5.28 (0.208)	5.18 (0.204)	5.69 (0.224)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
3	5.94 (0.234)	5.82 (0.229)	6.33 (0.249)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
2	6.68 (0.263)	6.55 (0.258)	7.06 (0.278)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
1	7.46 (0.294)	7.34 (0.289)	7.90 (0.311)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
0	8.38 (0.330)	8.26 (0.325)	8.81 (0.347)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)

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TFH – Heavy Wall

AWG	Innen-Ø intérieur-Ø inner-Ø			Wandstärke épaisseur wall		
	nom. [mm (inch)]	min. [mm (inch)]	max. [mm (inch)]	nom. [mm (inch)]	min. [mm (inch)]	max. [mm (inch)]
24	0.56 (0.022)	0.51 (0.020)	0.68 (0.027)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
23	0.66 (0.026)	0.61 (0.024)	0.71 (0.028)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
22	0.71 (0.028)	0.64 (0.025)	0.81 (0.032)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
21	0.81 (0.032)	0.76 (0.030)	0.86 (0.034)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
20	0.86 (0.034)	0.81 (0.032)	1.01 (0.040)	0.46 (0.018)	0.38 (0.015)	0.53 (0.021)
19	0.96 (0.038)	0.91 (0.036)	1.12 (0.044)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
18	1.06 (0.042)	1.02 (0.040)	1.25 (0.049)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
17	1.22 (0.048)	1.14 (0.045)	1.37 (0.054)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
16	1.34 (0.053)	1.30 (0.051)	1.55 (0.061)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
15	1.50 (0.059)	1.45 (0.057)	1.70 (0.067)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
14	1.67 (0.066)	1.65 (0.064)	1.88 (0.074)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
13	1.93 (0.076)	1.83 (0.072)	2.08 (0.082)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
12	2.16 (0.085)	2.06 (0.081)	2.31 (0.091)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
11	2.41 (0.095)	2.31 (0.091)	2.57 (0.101)	0.51 (0.020)	0.41 (0.016)	0.61 (0.024)
10	2.69 (0.106)	2.59 (0.102)	2.85 (0.112)	0.64 (0.025)	0.51 (0.020)	0.76 (0.030)
9	2.99 (0.118)	2.90 (0.114)	3.15 (0.124)	0.64 (0.025)	0.51 (0.020)	0.76 (0.030)
8	3.38 (0.133)	3.26 (0.129)	3.58 (0.141)	0.76 (0.030)	0.64 (0.025)	0.89 (0.035)
7	3.76 (0.148)	3.66 (0.144)	4.01 (0.158)	0.76 (0.030)	0.64 (0.025)	0.89 (0.035)
6	4.21 (0.166)	4.12 (0.162)	4.52 (0.178)	0.76 (0.030)	0.64 (0.025)	0.89 (0.035)
5	4.70 (0.185)	4.62 (0.182)	5.03 (0.198)	0.81 (0.032)	0.69 (0.027)	0.94 (0.037)
4	5.28 (0.208)	5.18 (0.204)	5.69 (0.224)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
3	5.94 (0.234)	5.82 (0.229)	6.33 (0.249)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
2	6.68 (0.263)	6.55 (0.258)	7.06 (0.278)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
1	7.46 (0.294)	7.34 (0.289)	7.90 (0.311)	0.41 (0.016)	0.33 (0.013)	0.48 (0.019)
0	8.38 (0.330)	8.26 (0.325)	8.81 (0.347)	0.46 (0.018)	0.38 (0.015)	0.53 (0.021)

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Weitere Informationen | plus d'informations | further information

Berechnung des Aussendurchmessers | calcul du diamètre extérieur | calculation of the outer diameter

Aussen- Ø = Innen-Ø nom. + Wandstärke nom. x 2
 Exterieur- Ø = interieur-Ø nom. + épaisseur nom. x 2
 Outer- Ø = inner-Ø nom. + wall nom. x 2

Standard Liefergrösse | taille de livraison standard | standard delivery size

von - bis de - à from - to	Standard Spule bobine standard standard spool	
AWG	Fuss feet feet	Meter metre meters
15 - 32	1000	304
9 - 14	500	152
0 - 8	100	30.4

Farbe | couleur | color

DE: Die Standard - Farbe ist natural, auf Kundenwunsch auch andere Farben lieferbar.
 Für individuelle Anfragen und | oder technische Beratung, kontaktieren Sie uns über die unten
 aufgeführten Kanäle.

FR: La couleur standard est le natural, mais d'autres couleurs sont également disponibles sur demande.
 Pour les demandes individuelles et les conseils techniques, veuillez nous contacter via les canaux
 indiqués ci-dessous.

EN: The standard color is natural, other colors are available upon customer request.
 For individual inquiries and | or technical advice, contact us through the channels listed below.