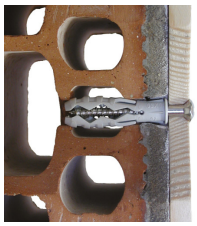
Tekniskt datablad

TU Plug
Nylonplugg

TU nylonplugg är en mångsidig plugg för enklare förankring i fasta och ihåliga material.



Egenskaper

Material

- Nylon

Fördelar

- Flexibel användning för lätta installationer
- Anti-rotationsvingar
- Stor expansion

Användning

Användningsområden

- Träribbor
- Lätta inredningsdetaljer
- Skyltar

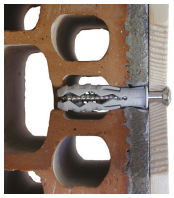
Lämplig för

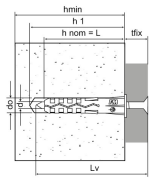
- Osprucken betong
- Massivt tegel
- Håltegel (delvis lämplig)
- Lättklinkerbetong (delvis lämplig)
- Lättbetong
- Massiva stenmaterial

Tekniskt datablad

TU Plug
Nylonplugg

Teknisk data





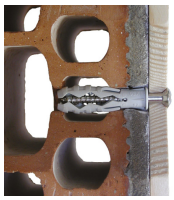
Produktdimension – Nylonplugg – Kantplugg

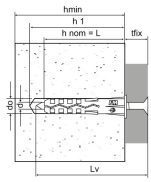
Art. nr.	Produktreferens	Hålets diameter x ankarlängd [d_0xL] [mm]	Min. håldjup [h_1] [mm]	Nominellt infästningsdjup [h_{nom}] [mm]	Min. stödtjocklek [h_{min}] [mm]	Min. skruvdiameter [d] [mm]	Max. skruvdiameter [d] [mm]	Qty per box
6000100402000	TU	Ø4x20*	30	20	40	2	3	300
6000100502500		Ø5x25	35	25	50	2.5	4	100
6000100603000		Ø6x30	40	30	60	3.5	5	100
6000100703500		Ø7x35*	45	35	80	4	5.5	150
6000100804000		Ø8x40	55	40	80	4.5	6	100
6000101005000		Ø10x50	65	50	100	6	8	50
6000101006000		Ø10x60	75	60	120	6	8	25
6000101206000		Ø12x60*	75	60	120	8	10	25
6000101408000		Ø14x80*	100	80	160	10	12	20
6000101608000		Ø16x80*	100	80	160	12	14	15
6000100402000C		Ø4x20*	30	20	40	2	3	1000
6000100502500C		Ø5x25	35	25	50	2.5	4	1000
6000100603000C		Ø6x30	40	30	60	3.5	5	1000
6000100804000C		Ø8x40	55	40	80	4.5	6	1000
6000101005000C		Ø10x50	65	50	100	6	8	500
6000101206000C		Ø12x60*	75	60	120	8	10	250
6000100402030		Ø4x20*	30	20	40	2	3	-
6000100502530		Ø5x25	35	25	50	2.5	4	-
6000100603030		Ø6x30	40	30	60	3.5	5	-
6000100703530		Ø7x35*	45	35	80	4	5.5	-
6000100804030		Ø8x40	55	40	80	4.5	6	-
6000101005030		Ø10x50	65	50	100	6	8	-
6000101006030		Ø10x60	75	60	120	6	8	-
6000101206030		Ø12x60*	75	60	120	8	10	-
6000101408030		Ø14x80*	100	80	160	10	12	-
6000101608030		Ø16x80*	100	80	160	12	14	-

* *Previous version geometry*

Tekniskt datablad

TU Plug
Nylonplugg





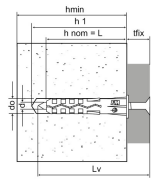
Produktdimension – Nylonplugg – Kantlös plugg

Art. nr.	Produktreferens	Hålets diameter x ankarlängd [d_oxL] [mm]	Min. håldjup [h_1] [mm]	Nominellt infästningsdjup [h_{nom}] [mm]	Min. stödtjocklek [h_{min}] [mm]	Min. skruvdiameter [d] [mm]	Max. skruvdiameter [d] [mm]	Qty per box
6010100402000	TU	Ø4x20*	30	20	40	2	3	300
6010100502500		Ø5x25	35	25	50	2.5	4	100
6010100603000		Ø6x30	40	30	60	3.5	5	100
6010100703500		Ø7x35*	45	35	80	4	5.5	150
6010100804000		Ø8x40	55	40	80	4.5	6	100
6010101005000		Ø10x50	65	50	100	6	8	50
6010101006000		Ø10x60	75	60	120	6	8	25
6010101206000		Ø12x60*	75	60	120	8	10	25
6010101408000		Ø14x80*	100	80	160	10	12	20
6010101608000		Ø16x80*	100	80	160	12	14	15
6010100502500C		Ø5x25	35	25	50	2.5	4	1000
6010100603000C		Ø6x30	40	30	60	3.5	5	1000
6010100804000C		Ø8x40	55	40	80	4.5	6	1000
6010101005000C		Ø10x50	65	50	100	6	8	500
6010100402030		Ø4x20*	30	20	40	2	3	-
6010100502530		Ø5x25	35	25	50	2.5	4	-
6010100603030		Ø6x30	40	30	60	3.5	5	-
6010100703530		Ø7x35*	45	35	80	4	5.5	-
6010100804030		Ø8x40	55	40	80	4.5	6	-
6010101005030		Ø10x50	65	50	100	6	8	-
6010101006030		Ø10x60	75	60	120	6	8	-
6010101206030		Ø12x60*	75	60	120	8	10	-
6010101408030		Ø14x80*	100	80	160	10	12	-
6010101608030		Ø16x80*	100	80	160	12	14	-

* *Previous version geometry*

Tekniskt datablad

TU Plug
Nylonplugg



Produktdimension – Plugg i polypropen – Plugg med kant

Art. nr.	Produktreferens	Hålets diameter x ankarlängd [d_0xL] [mm]	Min. håldjup [h_1] [mm]	Nominellt infästningsdjup [h_{nom}] [mm]	Min. stödtjocklek [h_{min}] [mm]	Min. skruvdiameter [d] [mm]	Max. skruvdiameter [d] [mm]	Qty per box	y
6000000603000	TU	Ø6x30	40	30	60	3.5	5	100	
6000000804000		Ø8x40	55	40	80	4.5	6	100	
6000001005000		Ø10x50	65	50	100	6	8	50	
6000001006000		Ø10x60	75	60	120	6	8	25	
6000001206000		Ø12x60*	75	60	120	8	10	25	
6000001408000		Ø14x80*	100	80	160	10	12	20	
6000000603030		Ø6x30	40	30	60	3.5	5	-	
6000000804030		Ø8x40	55	40	80	4.5	6	-	
6000001006030		Ø10x60	75	60	120	6	8	-	
6000001206030		Ø12x60*	75	60	120	8	10	-	

* *Previous version geometry*

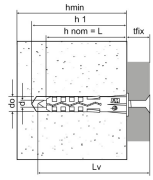
Produktdimension – Polypropenplugg – Plugg utan kant

Art. nr.	Produktreferens	Hålets diameter x ankarlängd [d_0xL] [mm]	Qty per box	Antal per ytterförpackning
6010000502500	TU	Ø5x25	100	3200
6010000603000	TU	Ø6x30	100	3200
6010000804000	TU	Ø8x40	100	1600
6010001005000	TU	Ø10x50	50	800
601000080400C	TU	Ø8x40	1000	5000
601000100500C	TU	Ø10x50	500	2500
6010000502530	TU	Ø5x25	-	15000
6010000603030	TU	Ø6x30	-	10000
6010000804030	TU	Ø8x40	-	4000
6010001005030	TU	Ø10x50	-	2000
6010001006030	TU	Ø10x60	-	1800
6010001206030	TU	Ø12x60*	-	1200
6010001408030	TU	Ø14x80*	-	600

* *Previous version geometry*

Tekniskt datablad

TU Plug
Nylonplugg



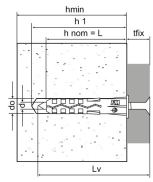
Rekommenderade laster – TU-plugg med träskruv

Art. nr.	Produktreferens	Hålets diameter x ankarlängd [d_0xL] [mm]	Rekommenderad kapacitet									
			TU-plugg med träskruv									
			Skruvdiameter	Spänning - N_{rec} [kN]					Skärkraft - V_{rec} [kN			
				Concrete C20/25	Solid brick	Porbetong G4	Hålformad lersten dubbel UNI	Cellformad lersten	Concrete C20/25	Massiv tegelsten	Aerated concrete G4	
6000100402000	TU	Ø4x20*	-	-	-	-	-	-	-	-	-	
6000100502500	TU	Ø5x25	3.5	0.33	0.33	0.11	0.21	0.14	0.56	0.42	0.11	
6000100603000	TU	Ø6x30	4	0.39	0.39	0.11	0.36	0.22	0.7	0.7	0.21	
6000100703500	TU	Ø7x35*	5	0.54	0.51	0.18	0.39	0.35	0.7	0.7	0.21	
6000100804000	TU	Ø8x40	4.5	0.63	0.63	0.25	0.42	0.35	0.84	0.84	0.39	
6000101005000	TU	Ø10x50	6	-	-	-	-	-	-	-	-	
6000101006000	TU	Ø10x60	-	-	-	-	-	-	-	-	-	
6000101206000	TU	Ø12x60*	8	1.68	1.54	0.49	0.91	0.63	2.1	1.96	0.7	
6000101408000	TU	Ø14x80*	10	2.37	-	0.56	-	-	3.5	-	0.84	
6000101608000	TU	Ø16x80*	12	3.64	-	-	-	-	4.2	-	-	
6010100402000	TU	Ø4x20*	-	-	-	-	-	-	-	-	-	
6010100502500	TU	Ø5x25	3.5	0.33	0.33	0.11	0.21	0.14	0.56	0.42	0.11	
6010100603000	TU	Ø6x30	4	0.39	0.39	0.11	0.36	0.22	0.7	0.7	0.21	
6010100703500	TU	Ø7x35*	5	0.54	0.51	0.18	0.39	0.35	0.7	0.7	0.21	
6010100804000	TU	Ø8x40	4.5	0.63	0.63	0.25	0.42	0.35	0.84	0.84	0.39	
6010101005000	TU	Ø10x50	6	1.18	1.12	0.3	0.56	0.49	1.4	1.4	0.53	
6010101006000	TU	Ø10x60	-	-	-	-	-	-	-	-	-	
6010101206000	TU	Ø12x60*	8	1.68	1.54	0.49	0.91	0.63	2.1	1.96	0.7	
6010101408000	TU	Ø14x80*	10	2.37	-	0.56	-	-	3.5	-	0.84	
6010101608000	TU	Ø16x80*	12	3.64	-	-	-	-	4.2	-	-	
6000000603000	TU	Ø6x30	4	0.39	0.39	0.11	0.36	0.22	0.7	0.7	0.21	
6000000804000	TU	Ø8x40	4.5	0.63	0.63	0.25	0.42	0.35	0.84	0.84	0.39	
6000001005000	TU	Ø10x50	6	1.18	1.12	0.3	0.56	0.49	1.4	1.4	0.53	
6000001006000	TU	Ø10x60	-	-	-	-	-	-	-	-	-	
6000001206000	TU	Ø12x60*	8	1.68	1.54	0.49	0.91	0.63	2.1	1.96	0.7	
6000001408000	TU	Ø14x80*	10	2.37	-	0.56	-	-	3.5	-	0.84	

**These values are for guidance only*

Tekniskt datablad

TU Plug
Nylonplugg



Rekommenderade laster – TU-plugg med spånskruv

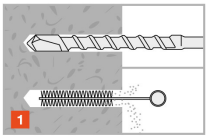
Art. nr.	Produktreferens	Hålets diameter x ankarlängd [d_0xL] [mm]	Rekommenderad kapacitet										
			TU-plugg med spånskruv										
			Skruvdiameter	Tension - N_{rec} [kN]					Shear - V_{rec} [kN]				
				Concrete C20/25	Solid brick	Aerated concrete G4	Hollow clay brick double UNI	Cell like clay brick	Concrete C20/25	Solid brick	Aerated concrete G4	Hollow clay brick double UNI	Cell like clay brick
6000100402000	TU	Ø4x20*	-	-	-	-	-	-	-	-	-	-	-
6000100502500	TU	Ø5x25	3.5	0.25	0.25	0.11	0.17	0.11	0.42	0.28	0.17	0.21	0.14
6000100603000	TU	Ø6x30	4	0.35	0.35	0.17	0.28	0.21	0.56	0.45	0.22	0.42	0.28
6000100703500	TU	Ø7x35*	5	0.42	0.51	0.14	0.39	0.28	0.7	0.63	0.18	0.49	0.35
6000100804000	TU	Ø8x40	5	0.7	0.63	0.22	0.42	0.31	0.91	0.98	0.31	0.56	0.35
6000101005000	TU	Ø10x50	6	0.7	0.7	0.27	0.48	0.42	1.29	1.26	0.49	0.7	0.56
6000101006000	TU	Ø10x60	-	-	-	-	-	-	-	-	-	-	-
6000101206000	TU	Ø12x60*	8	1.4	1.01	0.42	0.98	0.63	1.54	1.54	0.7	0.84	0.7
6000101408000	TU	Ø14x80*	-	-	-	-	-	-	-	-	-	-	-
6000101608000	TU	Ø16x80*	-	-	-	-	-	-	-	-	-	-	-
6010100402000	TU	Ø4x20*	-	-	-	-	-	-	-	-	-	-	-
6010100502500	TU	Ø5x25	3.5	0.25	0.25	0.11	0.17	0.11	0.42	0.28	0.17	0.21	0.14
6010100603000	TU	Ø6x30	4	0.35	0.35	0.17	0.28	0.21	0.56	0.45	0.22	0.42	0.28
6010100703500	TU	Ø7x35*	5	0.42	0.51	0.14	0.39	0.28	0.7	0.63	0.18	0.49	0.35
6010100804000	TU	Ø8x40	5	0.7	0.63	0.22	0.42	0.31	0.91	0.98	0.31	0.56	0.35
6010101005000	TU	Ø10x50	6	0.7	0.7	0.27	0.48	0.42	1.29	1.26	0.49	0.7	0.56
6010101006000	TU	Ø10x60	-	-	-	-	-	-	-	-	-	-	-
6010101206000	TU	Ø12x60*	8	1.4	1.01	0.42	0.98	0.63	1.54	1.54	0.7	0.84	0.7
6010101408000	TU	Ø14x80*	-	-	-	-	-	-	-	-	-	-	-
6010101608000	TU	Ø16x80*	-	-	-	-	-	-	-	-	-	-	-
6000000603000	TU	Ø6x30	4	0.35	0.35	0.17	0.28	0.21	0.56	0.45	0.22	0.42	0.28
6000000804000	TU	Ø8x40	5	0.7	0.63	0.22	0.42	0.31	0.91	0.98	0.31	0.56	0.35
6000001005000	TU	Ø10x50	6	0.7	0.7	0.27	0.48	0.42	1.29	1.26	0.49	0.7	0.56
6000001006000	TU	Ø10x60	-	-	-	-	-	-	-	-	-	-	-
6000001206000	TU	Ø12x60*	8	1.4	1.01	0.42	0.98	0.63	1.54	1.54	0.7	0.84	0.7
6000001408000	TU	Ø14x80*	-	-	-	-	-	-	-	-	-	-	-

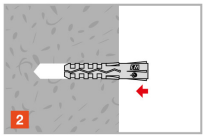
**These values are for guidance only*

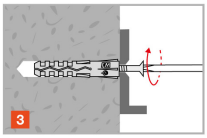
Produktdimension – D.I.Y

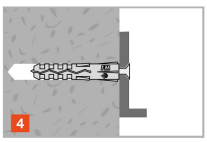
Art. nr.	Produktreferens	Hålets diameter x ankarlängd [d_0xL] [mm]	Antal/blister	Blister/förp.
60101004020F2	TU	Ø4x20	35	50
60101005025F2	TU	Ø5x25	35	50
60101006030F2	TU	Ø6x30	30	50
60101008040F2	TU	Ø8x40	20	30
60101010050F2	TU	Ø10x50	10	30

Montering









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