



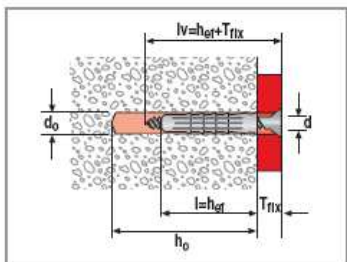
Universal nylon lightweight anchors



Technical data :

Polyamide 6 -Nylon

Grey colour RAL 7035
 Polyamide resistance : - 40°C / + 80°C
 Halogen free
 in accordance with ELV 2000/53/EC
 in accordance with RoHS 2002/95/EC
 in accordance with 2003/11/EC
 In accordance with REACH 2006/1907/EC
 Installation temperature = -5°C / +40°C
 Working temperature = -20°C / +60°C



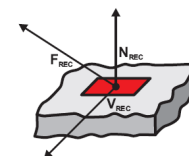
type	item	drill diameter	length = anchoring depth		drill hole depth	screw size	max thickness to fix
			mm	mm			
		do	l = hef	ho		d x l	Tfix
T6	5	565385	5	25	35	3,0 - 4,0	depend by screws lenght
T6	6	565386	6	30	40	4,0 - 5,0	depend by screws lenght
T6	6 x 45	565757	6	45	55	4,0 - 5,0	depend by screws lenght
T6	8	565387	8	40	50	4,5 - 6,0	depend by screws lenght
T6	8 x 50	565758	8	50	60	4,5 - 6,0	depend by screws lenght
T6	10	565388	10	50	65	6,0 - 8,0	depend by screws lenght
T6	10 x 60	565759	10	60	75	6,0 - 8,0	depend by screws lenght
T6	12	565281	12	60	75	8,0 - 10,0	depend by screws lenght
T6	14	565282	14	70	90	10,0 - 12,0	depend by screws lenght



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description		T6 5	T6 6	T6 8	T6 10	T6 12	T6 14
drill size	do mm	5	6	8	10	12	14
drill depth	ho mm	35	40	50	65	75	90
wood screw diameter	d mm	4,0	5,0	6,0	8,0	10,0	12,0
material		N _{rec} N _{u,m}	N _{rec} N _{u,m}	N _{rec} N _{u,m}	N _{rec} N _{u,m}	N _{rec} N _{u,m}	N _{rec} N _{u,m}
Concrete C20/25	daN	60 300	66 330	104 520	150 750	220 1100	320 1600
Solid Brick	daN	52 260	60 300	90 450	104 520		
Hollow brick - Doppio UNI	daN	28 140	42 210	50 250	50 250		
Vertically hollow brick	daN	20 98	20 100	22 110	23 116		
Concrete hollow block	daN	48 240	50 250	64 320	80 400	103 515	108 540
Aerated concrete	daN	8 40	8 40	15 150	30 150	35 175	40 200

description		T6 6x45	T6 8x50	T6 10x60
drill size	do mm	6	8	10
drill depth	ho mm	55	60	75
wood screw diameter	d mm	5,0	6,0	8,0
material		N _{rec} N _{u,m}	N _{rec} N _{u,m}	N _{rec} N _{u,m}
Concrete C20/25	daN	74 370	160 800	180 900
Solid Brick	daN	62 310	100 500	112 560
Hollow brick - Doppio UNI	daN	42 210	50 250	50 250
Vertically hollow brick	daN	20 100	22 110	23 116
Concrete hollow block	daN	52 260	64 320	80 400
Drywall 13mm	daN		15 75	15 75
Drywall 13+13mm	daN	18 90	28 140	29 145



N_{Rec} = Recommended load (with γ_m e γ_f)
 N_{RU,m} = Ultimate Load

Setting methods:

