

Plastic anchors

Nylon plug NP

Sharkie™

Universal plug PX

Nylon frame anchor NFA



Nylon plug NP



Sharkie™



Universal plug PX



Nylon frame anchor NFA



Approvals and test reports



Product description

1. General Applications

- For lightweight loading
- For installation in concrete, masonry stone, sand-lime stone, gypsum board and hollow brick
- Pre-assembly and through fixing
- Suitable for fixtures such as wardrobes, drapery, lighting, pictures, motion detectors, skirting, electric switches, small wall-mounted shelves, towel rails, lightweight mirror cabinets, letter boxes, hanging baskets, curtain rails

2. Benefits

NP

- Traditional design
- Stings prevent plug from rotating and indicate the direction of expansion
- Suitable for various base materials
- Pre-assembly fixing

Sharkie™

- The fixing's collar prevents it slipping deeper into the drilled hole
- Pre-assembly fixing
- Suitable for various base materials

PX

- Four-fold expansion for optimized expansion forces
- Suitable for almost all building materials
- Special wings and stings prevent the anchor from rotating
- Special knot technology for hollow materials
- The fixing's collar prevents it slipping deeper into the drilled hole
- Pre-assembly fixing

NFA

- The fixing's collar prevents it slipping deeper into the drilled hole
- Stings prevent plug from rotating and indicate the direction of expansion
- Through fixing

3. Properties

NP

- Nylon anchor - PA6 quality
- Drill diameters 5-14mm
- Useable with normal wood screws and chipboard screws

Sharkie

- High quality PE anchor
- Drill diameter 5-8mm
- Usable with normal wood screws and chipboard screws

PX





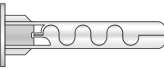


- Nylon anchor - PA6 quality
- Drill diameters 5-14mm
- Usable with normal wood screws and chipboard screws
- Special design with 4 expansion zones
- PX case available

NFA

- Nylon anchor
- Drill diameters 8-10mm
- Delivered with special screw







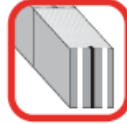
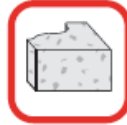


							
		C20/25					
		N_{rec}	V_{rec}	N_{rec}	V_{rec}	N_{rec}	V_{rec}
		[kN]	[kN]	[kN]	[kN]	[kN]	[kN]
	NP5x25	0,1	0,1	0,04	0,04	-	-
	NP6x30	0,25	0,25	0,06	0,06	-	-
	NP7x30	0,3	0,3	0,07	0,07	-	-
	NP8x40	0,4	0,4	0,09	0,09	-	-
	NP10x50	0,5	0,5	0,2	0,2	-	-
	NP12x60	0,6	0,6	0,4	0,4	-	-
	NP14x80	0,7	0,7	0,5	0,5	-	-
	SHARKIE 5x25	0,1	0,1	0,04	0,04	0,04	0,04
	SHARKIE 6x30	0,25	0,25	0,06	0,06	0,06	0,06
	SHARKIE 8x40	0,4	0,4	0,09	0,09	0,09	0,09
	PX5x32	0,3	0,3	0,04	0,04	0,1	0,1
	PX6x35	0,4	0,4	0,06	0,06	0,1	0,1
	PX8x50	0,5	0,5	0,09	0,09	0,15	0,15
	PX10x60	0,8	0,8	0,2	0,2	0,15	0,15
	PX12x72	0,9	0,9	0,4	0,4	0,2	0,2
	PX14x75	1,0	1,0	0,5	0,5	0,2	0,2
	NFA8x60	0,5	3,5	-	-	-	-
	NFA8x80	0,5	3,5	-	-	-	-
	NFA8x100	0,5	3,5	-	-	-	-
	NFA8x120	0,5	3,5	-	-	-	-
	NFA10x80	0,8	3,5	-	-	-	-
	NFA10x100	0,8	3,5	-	-	-	-
	NFA10x115	0,8	3,5	-	-	-	-
	NFA10x135	0,8	3,5	-	-	-	-
NFA10x160	0,8	3,5	-	-	-	-	



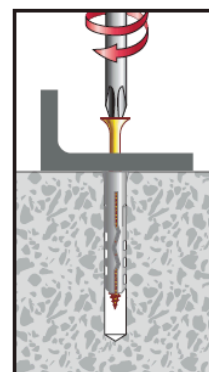
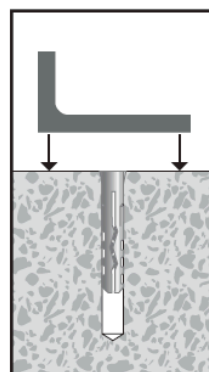
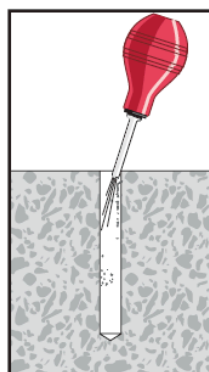
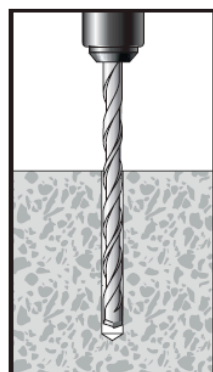
NP nylon plug

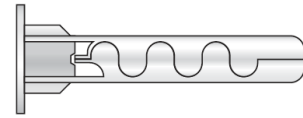
Type	Art. Nr.			 L [mm]	 d ₀ [mm]
NP5x25	07500	100	4000	25	5
NP6x30	07505	100	4000	30	6
NP7x30	07510	100	4000	30	7
NP8x40	07515	100	4000	40	8
NP10x50	07520	50	2000	50	10
NP12x60	07525	25	1000	60	12
NP14x80	07530	20	800	80	14



Installation parameters

Type	h _{nom} [mm]	h ₁ [mm]
NP5x25	25	35
NP6x30	30	40
NP7x30	30	40
NP8x40	40	50
NP10x50	50	60
NP12x60	60	70
NP14x80	80	90





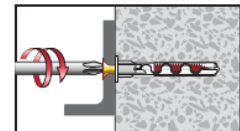
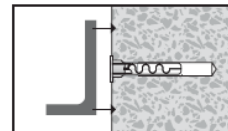
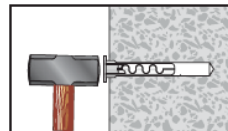
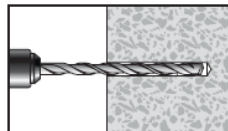
Sharkie™ plastic wall anchor

Type	Art. Nr.				
Type	Art. Nr.			L [mm]	d ₀ [mm]
SHARKIE 5x25	07580	200	2000	25	5
SHARKIE 6x30	07582	200	2000	30	6
SHARKIE 8x40	07584	200	1000	40	8

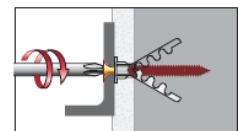
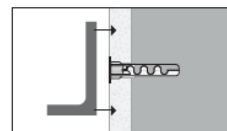
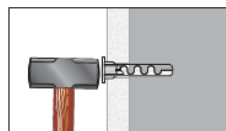
Installation parameters

Type	h _{nom} [mm]	h ₁ [mm]
SHARKIE 5x25	20	30
SHARKIE 6x30	25	35
SHARKIE 8x40	30	40

Concrete / Beton / Beton / Béton / Betong



Gypsum board / Gips / Gipskarton / Plâtre / Gips





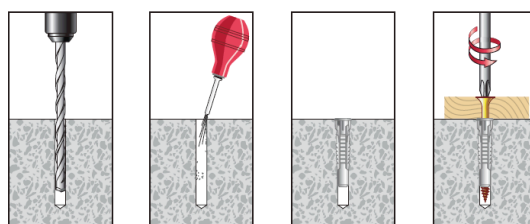
PX-CASE
 100 x PX6x35
 90 x PX8x50
 1 x SDS6x50/110
 1 x SDS8x50/110



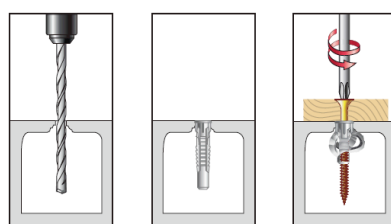
PX universal plug					
Type	Art. Nr.				
				L (mm)	d ₀ (mm)
PX5x32*	07557	200	8000	32	5
PX6x35	07559	100	1000	35	6
PX8x50	07569	100	1000	50	8
PX10x60	07579	50	500	60	10
PX12x72*	07555	25	1000	72	12
PX14x75*	07565	20	800	75	14
PX-CASE	61022	1			

Installation parameters		
Type	h _{nom} [mm]	h ₁ [mm]
PX5x32	32	42
PX6x35	35	45
PX8x50	50	60
PX10x60	60	70
PX12x72	72	82
PX14x75	75	85

Concrete / beton / Beton / béton / betong

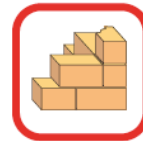


Hollow brick / Holle steen / Lochstein / Brique creuse / Håltegel





NFA nylon frame anchors					
Type	Art. Nr.				
Type	Art. Nr.			L [mm]	d ₀ [mm]
NFA8x60	24205	100	500	60	8
NFA8x80	24210	50	250	80	8
NFA8x100	24215	50	250	100	8
NFA8x120	24220	50	250	120	8
NFA10x80	24225	50	250	80	10
NFA10x100	24230	50	250	100	10
NFA10x115	24235	25	250	115	10
NFA10x135	24240	25	250	135	10
NFA10x160	24245	25	250	160	10



Installation parameters			
Type	h _{nom} [mm]	h ₁ [mm]	t _{fix} [mm]
NFA8x60	40	50	20
NFA8x80	40	50	40
NFA8x100	40	50	60
NFA8x120	40	50	80
NFA10x80	50	60	30
NFA10x100	50	60	50
NFA10x115	50	60	65
NFA10x135	50	60	85
NFA10x160	50	60	110

