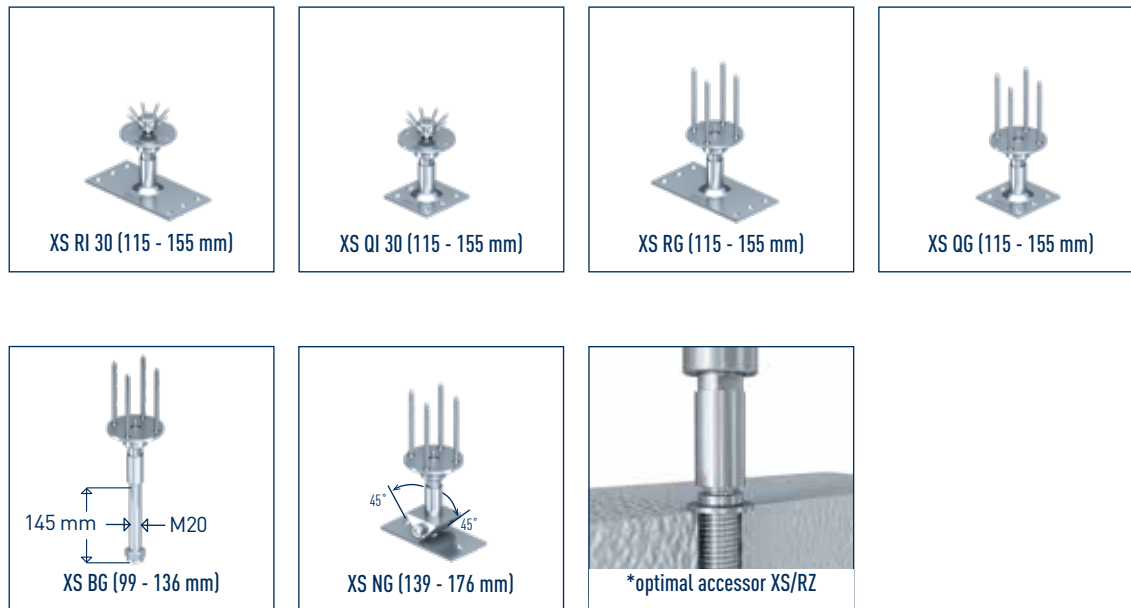


Herakulix® XS

TECHNICAL DATA SHEET



SIHGA® Herakulix® Wood Connection				Adjustment Range		Design Values		Character. Values**
objektpack®				Height [mm]		Compressive Force [kN]	Shear Force [kN]	Tensile Force [kN]
Art. No.	PU	Type	Type	from	to	$R_{c,d}$	$R_{v,d}$	$R_{t,k}$
51107	10	XS RI 30	IdeFix® IFK 304	115	155	45,45	2,40	17,00
51117	10	XS QI 30	IdeFix® IFK 304	115	155	45,45	2,40	17,00
51127	10	XS RG	GoFix® S+ 8,0 x 195	115	155	45,45	-	10,90
51137	10	XS QG	GoFix® S+ 8,0 x 195	115	155	45,45	-	10,90
51147	10	XS BG	GoFix® S+ 8,0 x 195	99	136	45,45	1,90	10,90
51157	10	XS NG	GoFix® S+ 8,0 x 195	139	176	45,45	-	10,90
47706	10	*XS RZ	Ring + disc	M 20	Ø 37/21			

** characteristic values for design according to EC 5 and strength class C 24 (ρ_k 350 kg/m³)



DETAILS

- integrated inclination compensation of up to $\pm 5^\circ$ in all directions
- two-part system with a short retraction path
- permissible for use in areas exposed to weather (Usage Class (NKL) 3)
- allows individual anchoring and unimpeded 90° drilling

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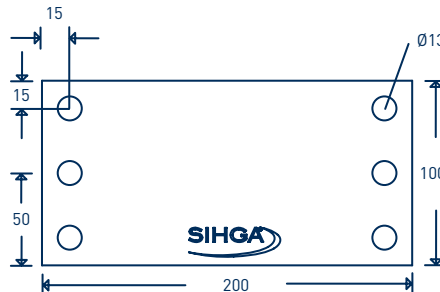
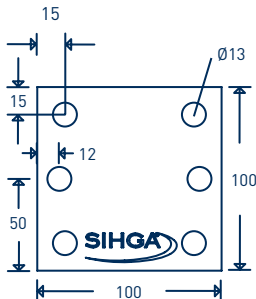
TAKE THE BEST



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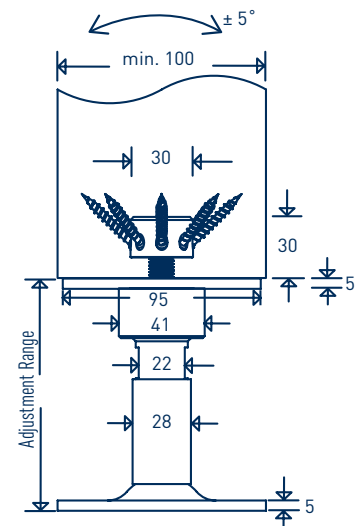
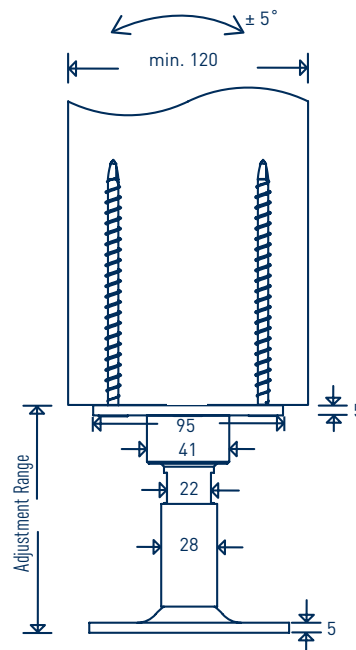
Herakulix[®] XS

TECHNICAL DATA SHEET



Legend:

XS	X-Small	R	Rectangular Base Plate
S	Small	Q	Square Base Plate
M	Medium	K	Circular Base Plate
L	Large	I	IdeFix [®]
XL	X-Large	G	GoFix [®]
		B	Concrete (for setting in concrete)
		N	Adjustable Inclination



TIPP:

- For manual drilling, we recommend the IdeFix[®] Drill Gauge IBL with drill.
- When used in a salty environment, we recommend using EDSTAHL[®] in order to prevent corrosion.
- For subsequent application of paving or the like, we recommend applying additional corrosion protection to the support foot in the affected area.

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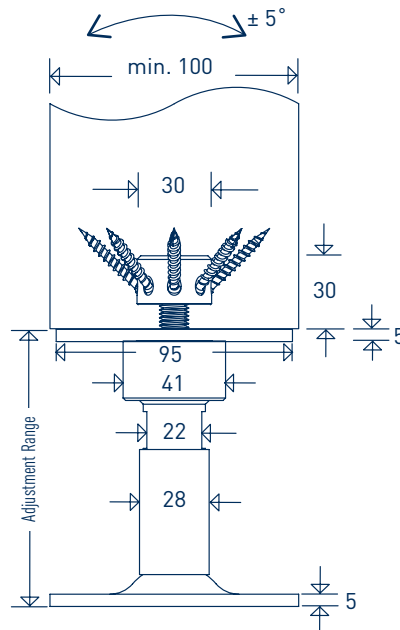
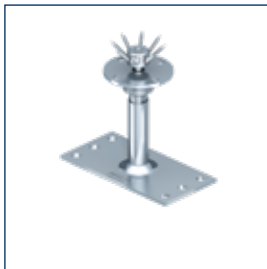
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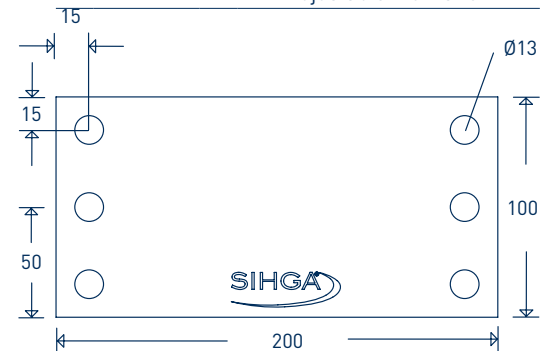
Herakulix® S

TECHNICAL DATA SHEET



Legend:

XS	X-Small	R	Rectangular Base Plate
S	Small	Q	Square Base Plate
M	Medium	K	Circular Base Plate
L	Large	I	IdeFix®
XL	X-Large	G	GoFix®
		B	Concrete (for setting in concrete)
		N	Adjustable Inclination



SIHGA®		Herakulix® Wood Connection		Adjustment Range		Design Values		Character. Values**
objektpack®				Height [mm]		Compressive Force [kN]		Tensile Force [kN]
Art. No.	PU	Type	Type	from	to	$R_{c,d}$	$R_{v,d}$	$R_{t,k}$
51167	10	S RI 30	IdeFix® IFK 304	155	245	45,45	1,3	17,00

** characteristic values for design according to EC 5 and strength class C 24 (ρ_k 350 kg/m³)



DETAILS

- integrated inclination compensation of up to $\pm 5^\circ$ in all directions
- two-part system with a short retraction path
- permissible for use in areas exposed to weather (Usage Class (NKL) 3)
- allows individual anchoring and unimpeded 90° drilling

ETA-18/0886



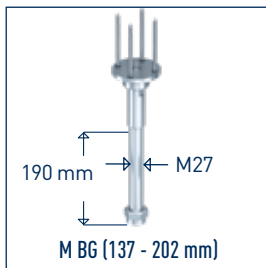
TAKE THE BEST



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Leitbetrieb Deutschland

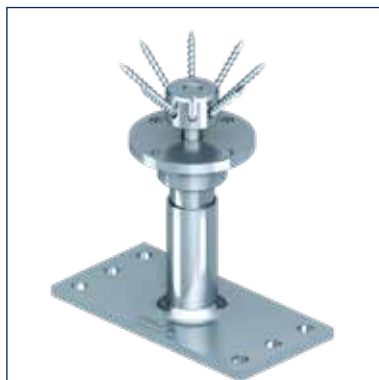
Herakulix® M

TECHNICAL DATA SHEET



SIHGA® objektpack®	Herakulix®	Wood Connection	Adjustment Range		Design Values		Character. Values**	
			Height [mm]		Compressive Force [kN]	Shear Force [kN]	Tensile Force [kN]	
Art. No.	PU	Type	Type	from	to	R _{c,d}	R _{v,d}	R _{t,k}
51307	5	M RI 40	IdeFix® IFK 406	155	220	89,09	3,25	29,00
51317	5	M QI 40	IdeFix® IFK 406	155	220	89,09	3,25	29,00
51327	5	M RG	GoFix® S+ 8,0 x 195	155	220	89,09	-	10,90
51337	5	M QG	GoFix® S+ 8,0 x 195	155	220	89,09	-	10,90
51347	5	M BG	GoFix® S+ 8,0 x 195	137	202	89,09	3,20	10,90
51357	5	M NG	GoFix® S+ 8,0 x 195	178	243	89,09	-	10,90
47716	5	*MLRZ	Ring + disc	M 27	Ø 50/28			

** characteristic values for design according to EC 5 and strength class C 24 (p_k 350 kg/m³)



DETAILS

- integrated inclination compensation of up to ±5° in all directions
- two-part system with a short retraction path
- permissible for use in areas exposed to weather (Usage Class (NKL) 3)
- allows individual anchoring and unimpeded 90° drilling

ETA-18/0886



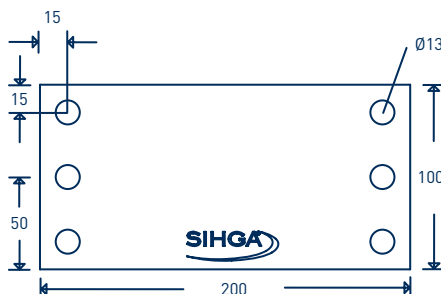
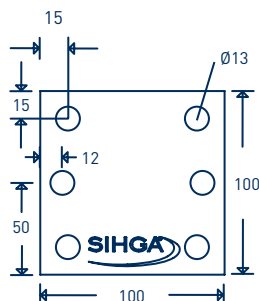
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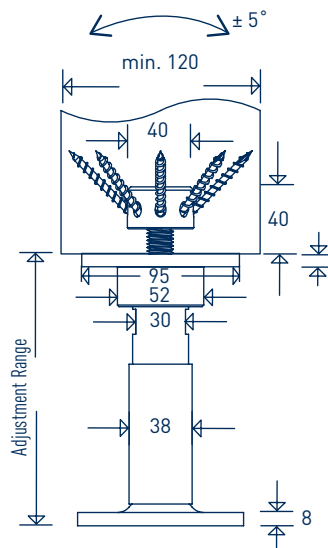
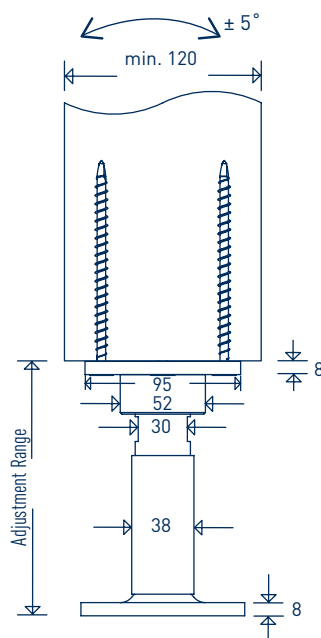
Herakulix[®] M

TECHNICAL DATA SHEET



Legend:

XS	X-Small	R	Rectangular Base Plate
S	Small	Q	Square Base Plate
M	Medium	K	Circular Base Plate
L	Large	I	IdeFix [®]
XL	X-Large	G	GoFix [®]
		B	Concrete (for setting in concrete)
		N	Adjustable Inclination



DETAILS

- For manual drilling, we recommend the IdeFix[®] Drill Gauge IBL with drill.
- When used in a salty environment, we recommend using EDSTAHL[®] in order to prevent corrosion.
- For subsequent application of paving or the like, we recommend applying additional corrosion protection to the support foot in the affected area.

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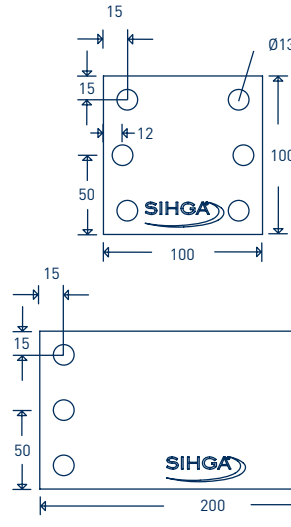
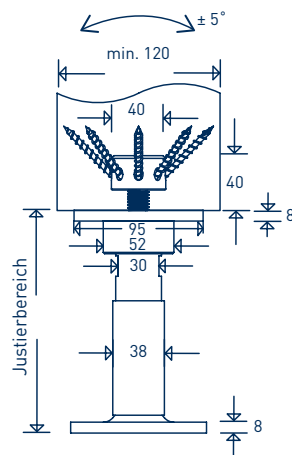
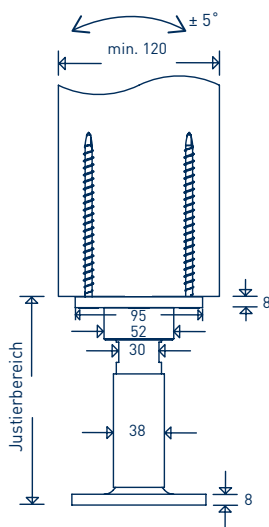
Herakulix® L

TECHNICAL DATA SHEET



SIHGA®		Herakulix® Wood Connection		Adjustment Range		Design Values		Character. Values*
objektpack®				Height [mm]		Compressive Force [kN]	Shear Force [kN]	Tensile Force [kN]
Art. No.	PU	Type	Type	from	to	$R_{c,d}$	$R_{v,d}$	$R_{t,k}$
51507	5	L RI 40	IdeFix® IFK 406	220	350	89,09	1,9	29,00
51517	5	L QI 40	IdeFix® IFK 406	220	350	89,09	1,9	29,00
51527	5	L RG	GoFix® S+ 8,0 x 195	220	350	89,09	-	10,90
51537	5	L QG	GoFix® S+ 8,0 x 195	220	350	89,09	-	10,90

* characteristic values for design according to EC 5 and strength class C 24 (ρ_k 350 kg/m³)



Legend:

XS	X-Small	R	Rectangular Base Plate
S	Small	Q	Square Base Plate
M	Medium	K	Circular Base Plate
L	Large	I	IdeFix®
XL	X-Large	G	GoFix®
			B Concrete (for setting in concrete)
			N Adjustable Inclination



DETAILS

- integrated inclination compensation of up to $\pm 5^\circ$ in all directions
- two-part system with a short retraction path
- permissible for use in areas exposed to weather (Usage Class (NKL) 3)
- allows individual anchoring and unimpeded 90° drilling

ETA-18/0886

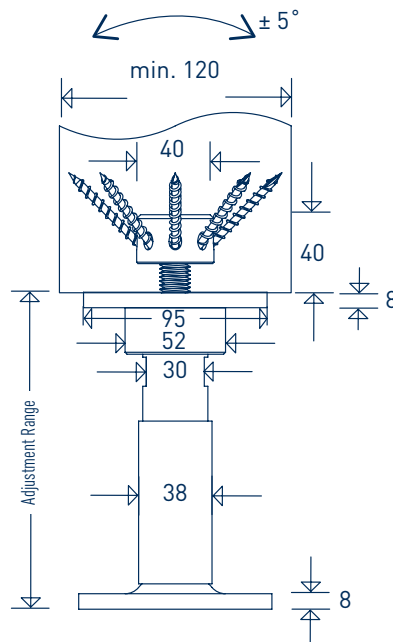


TAKE THE BEST



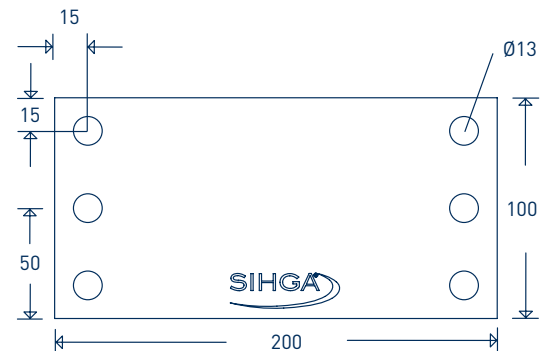
Herakulix® XL

TECHNICAL DATA SHEET



Legend:

XS	X-Small	R	Rectangular Base Plate
S	Small	Q	Square Base Plate
M	Medium	K	Circular Base Plate
L	Large	I	IdeFix®
XL	X-Large	G	GoFix®
		B	Concrete (for setting in concrete)
		N	Adjustable Inclination



SIHGA® Herakulix® Wood Connection Adjustment Range					Design Values		Character. Values**	
objektpack®					Compressive Force [kN]		Tensile Force [kN]	
Art. No.	PU	Type	Type	Height [mm]				
51567	5	XL RI 40	IdeFix® IFK 406	from 340 to 460	$R_{c,d}$		$R_{t,k}$	
					89,09		29,00	

** characteristic values for design according to EC 5 and strength class C 24 (pk 350 kg/m³)



DETAILS

- integrated inclination compensation of up to $\pm 5^\circ$ in all directions
- two-part system with a short retraction path
- permissible for use in areas exposed to weather (Usage Class (NKL) 3)
- allows individual anchoring and unimpeded 90° drilling

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TAKE THE BEST

