

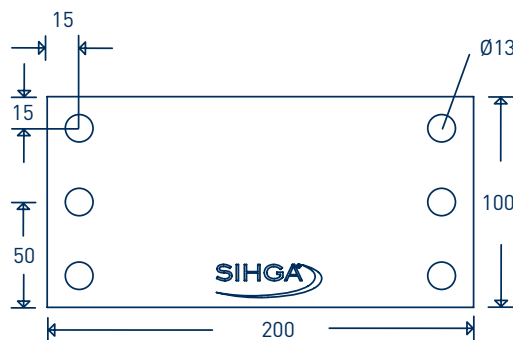
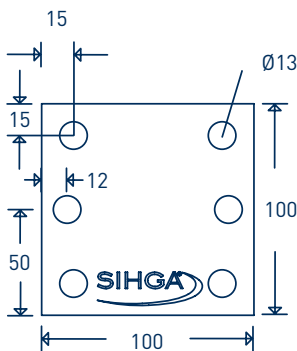
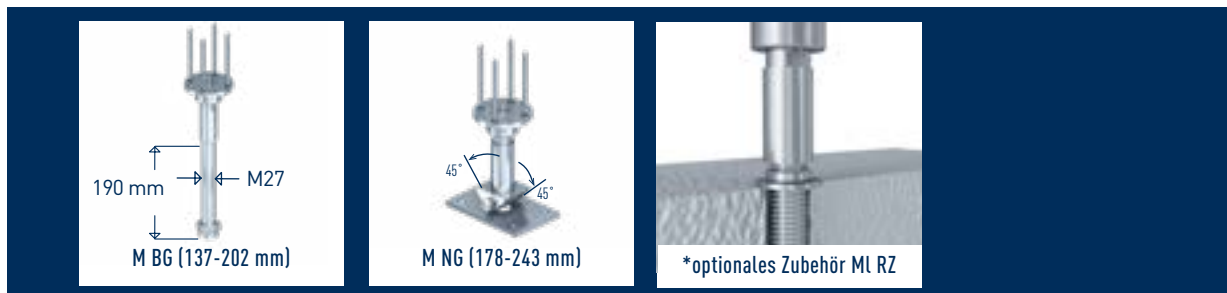
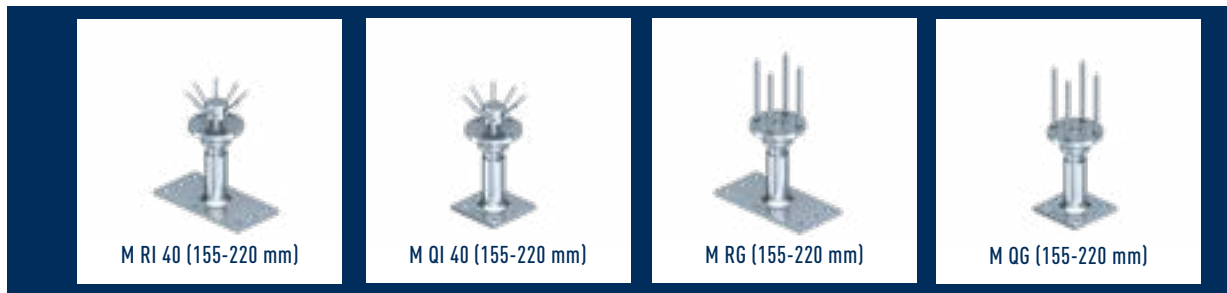
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Herakulix® M/XS/L

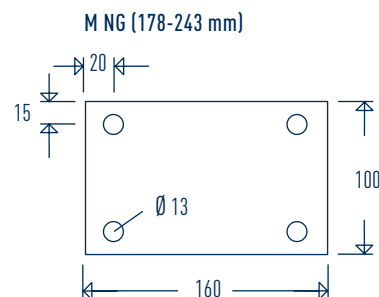
Technical Product Information

Herakulix® M



Legend:

XS	X-Small	R	Rectangular base plate
M	Medium	Q	Square base plate
L	Large	C	Circular base plate
		I	IdeFix®
		G	GoFix®
		B	Concrete (for setting in concrete)
		N	Adjustable inclination



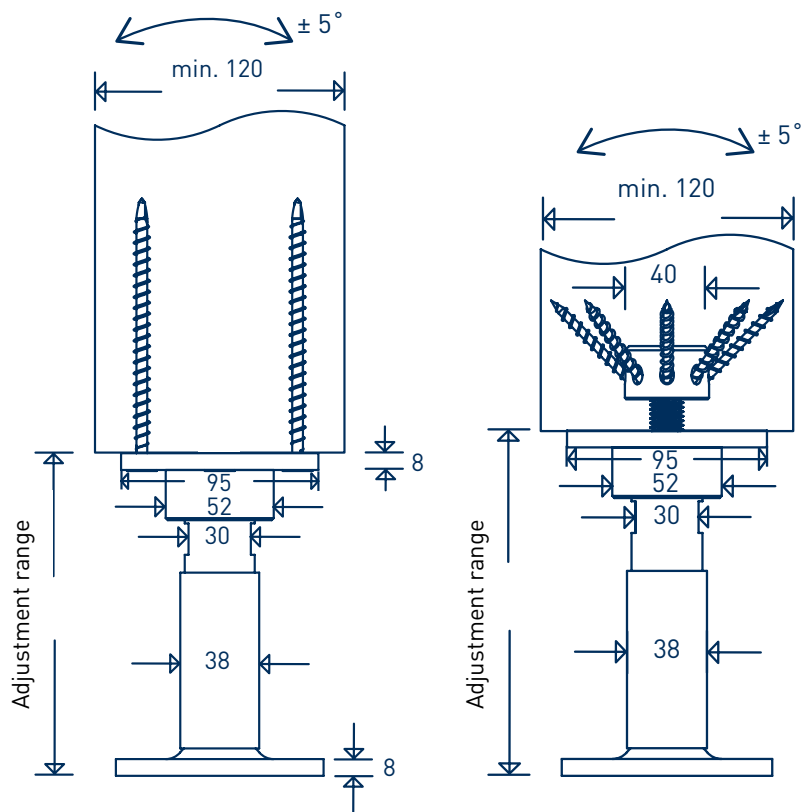
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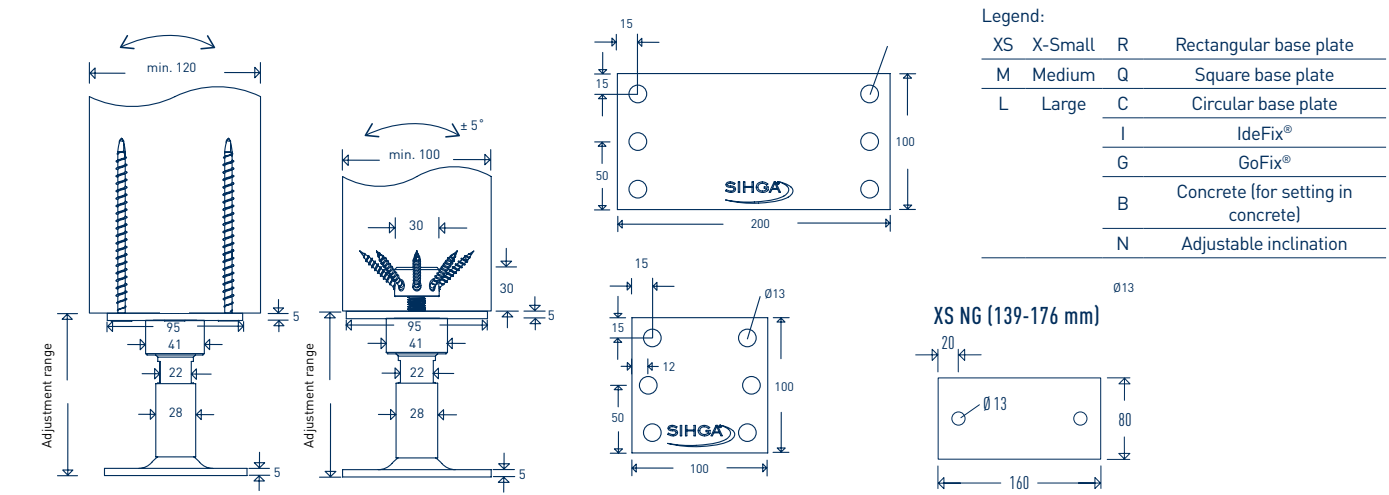
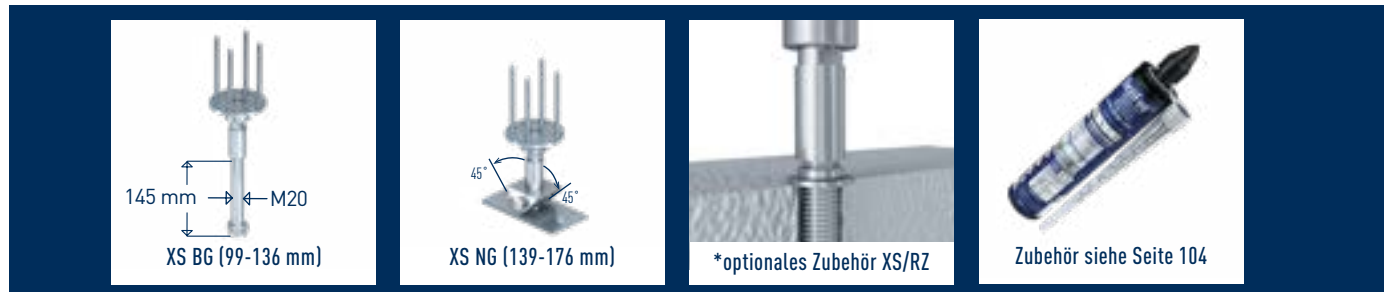
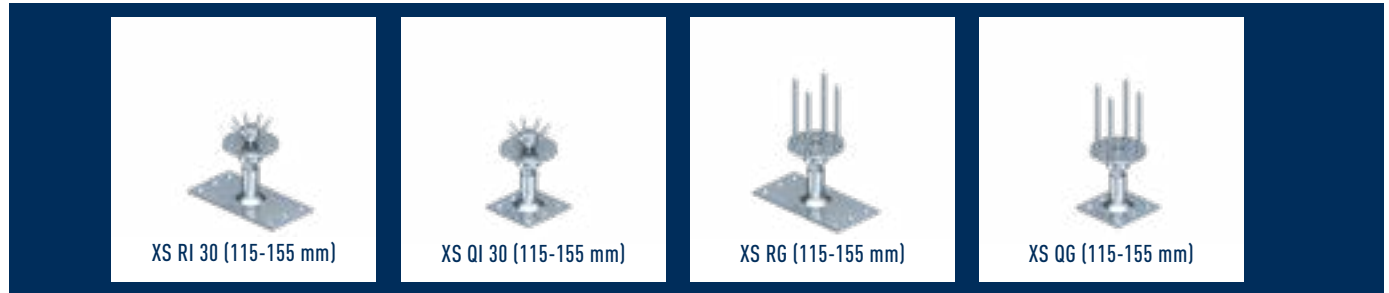
SIHGA®		Herakulix®	Wood connection	Adjustment range		Design values		Character. values
object pack				Height [mm]		Compressive force [kN]	Shear force [kN]	Tensile force [kN]
Art. no.	VE	Type	Type	from	to	R _{c,d}	R _{v,d}	R _{t,k}
51309	5	M RI 40	IdeFix® IFK 406	155	220	89.09	3.25	29.00
51319	5	M QI 40	IdeFix® IFK 406	155	220	89.09	3.25	29.00
51329	5	M RG	GoFix® S+ 8 x 125	155	220	89.09	-	10.90
51339	5	M QG	GoFix® S+ 8 x 125	155	220	89.09	-	10.90
51349	5	M BG	GoFix® S+ 8 x 125	137	202	89.09	3.20	10.90
51359	5	M NG	GoFix® S+ 8 x 125	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)

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Herakulix® XS



SIHGA® object pack		Herakulix®	Wood connection	Adjustment range		Design values		Character. values
Art. no.	VE	Type	Type	from	to	Compressive force [kN]	Shear force [kN]	Tensile force [kN]
51109	10	XS RI 30	IdeFix® IFK 304	115	155	45.45	2.40	17.00
51119	10	XS QI 30	IdeFix® IFK 304	115	155	45.45	2.40	17.00
51129	10	XS RG	GoFix® S+ 8 x 125	115	155	45.45	-	10.90
51139	10	XS QG	GoFix® S+ 8 x 125	115	155	45.45	-	10.90
51149	10	XS BG	GoFix® S+ 8 x 125	99	136	45.45	1.90	10.90
51159	10	XS NG	GoFix® S+ 8 x 125	139	176	45.45	-	10.90
47706	10	*XSRZ	Ring + disc	M 20	Ø 37/21			

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

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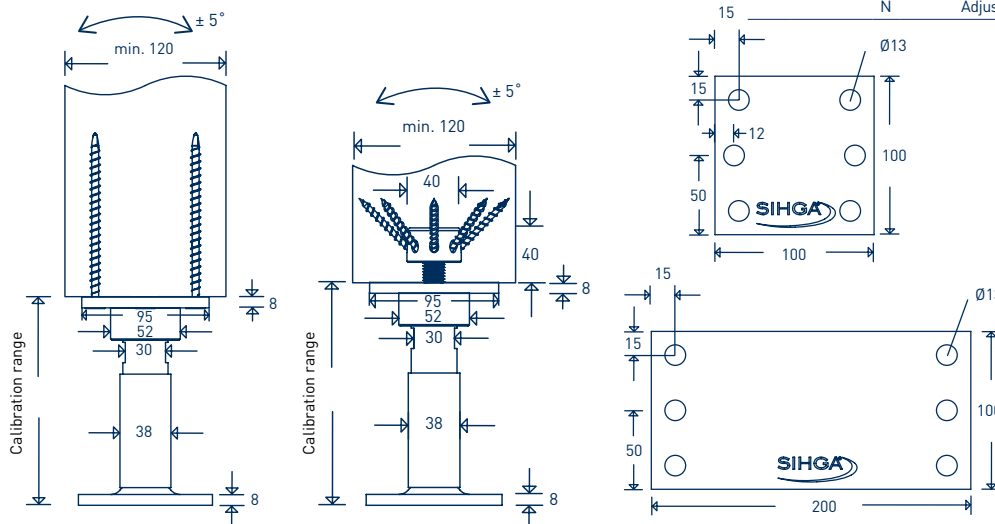
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Herakulix® L



Legend:

XS	X-Small	R	Rectangular base plate
M	Medium	Q	Square base plate
L	Large	C	Circular base plate
		I	IdeFix®
		G	GoFix®
		B	Concrete (for setting in concrete)
		N	Adjustable inclination



SIHGA®		Herakulix®		Wood connection		Adjustment range		Design values		Character. values
object pack						Height [mm]		Compressive force [kN]	Shear force [kN]	Tensile force [kN]
Art. no.	VE	Type	Type	from	to			R _{c,d}	R _{v,d}	R _{t,k}
51529	5	L RG	GoFix® S+ 8 x 125	220	350			89.09	-	10.90
51519	5	L QI 40	IdeFix® IFK 406	220	350			89.09	1.9	29.00
51539	5	L QG	GoFix® S+ 8 x 125	220	350			89.09	-	10.90
51509	5	L RI 40	IdeFix® IFK 406	220	350			89.09	1.9	29.00
47716	5	*ML RZ	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)



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