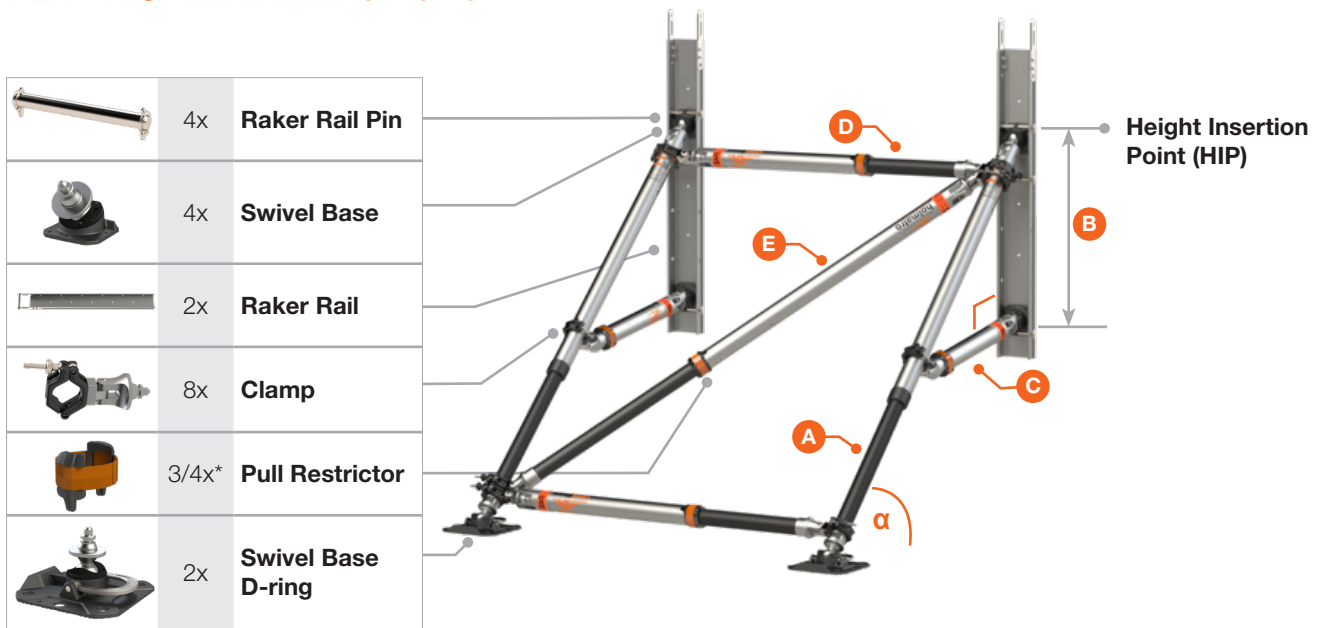


FLYING RAKER UP TO 2.5 M



*depends on configuration

Tabulated data is based on available items within the Advanced Vehicle & Structural Shoring Set

45°	HIP	Diagonal Strut		Mid-point Brace		Horizontal Brace		Diagonal Brace	Max. Working Load
		A	B	C		D		E	Safety Factor 2
	cm	cm	cm	cm		cm			kg
	208	P60 265	75	M10 45	P60 162-265	depends on D		17800	
	188	P60 236	75	M10 45	P60 162-265	depends on D		21100	
	163	P60 201	75	M10 45	P60 162-265	depends on D		25800	
	138	P60 165	75	M10 45	P60 162-265	depends on D		30700	

60°	HIP	Diagonal Strut		Mid-point Brace		Horizontal Brace		Diagonal Brace	Max. Working Load
		A	B	C		D		E	Safety Factor 2
	cm	cm	cm	cm		cm			kg
	252	P60 265	100	M10 30	P60 162-265	depends on D		12800	
	238	P60 248	100	M10 30	P60 162-265	depends on D		14100	
	213	P60 219	100	M10 30	P60 162-265	depends on D		16700	
	188	P60 190	100	M10 30	P60 162-265	depends on D		19600	

Notes

- The shoring construction/installation must always be approved by a trained Structural Specialist.
- Place a Pull Restrictor on all bracing struts C / D / E.
- Fix the Raker to the ground utilizing the large holes or the raised edge of the Swivel Base D-Ring, depending on the type of foundation.
- Fix the Raker to the wall, utilizing the holes in the Raker Rail.
- Other Raker configurations can be built if additional struts / accessories are used.

