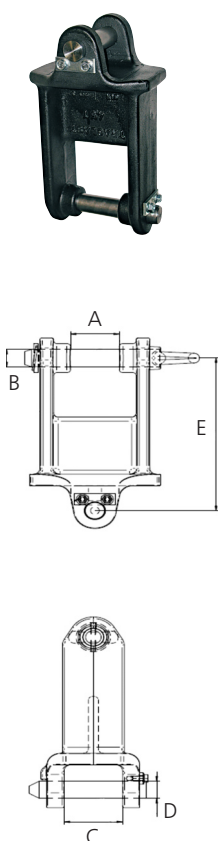


Upper suspensions between rotator and crane

An upper suspension is a cardan link between rotator and crane. It is available for all common models of cranes. Please specify dimensions when ordering.



Type	Upper width A (mm)	Upper pin-Ø B (mm)	Lower width C (mm)	Lower pin-Ø D (mm)	Length E (mm)	Rotators	Crane	Self weight (kg)
UL045	71	30	85	30	263	PZR450(G,GF)	Compact crane	10
UL045K	71	30	85	30	173	PZR450(G,GF)	Compact crane	10
UL045L	71	30	85	30	400	PZR450(G,GF)	Compact crane	10
UL045-42	71	42	85	30	253	PZR450(G,GF)	Compact crane	10
UL090K	72	30	77	25	173	PZR450(G,GF)	Compact crane	12
UL090	72	30	76	25	245	PZR450(G,GF)	Compact crane	12
UL134	22	25	85	30	173	PZR450(G,GF)	Compact crane	10
UL135	72	30	85	40	278	PZR601(G,GF)	Compact crane	15
UL135K	72	30	85	40	173	PZR601(G,GF)	Compact crane	15
UL135-42	71	42	85	40	268	PZR601(G,GF)	Compact crane	15
UL153	71	30	80	35	270	PZR1000GF	Compact crane	25
UL153K	71	30	80	35	245	PZR1000GF	Compact crane	25
UL153-42	71	42	80	35	370	PZR1000GF	Compact crane	25
UL144	79	40	85	30	150	PZR450(G,GF)	EPSILON cranes	10
UL136	79	40	85	30	240	PZR450(G,GF)	Wallboard cranes	10
UL137	108	30	86	40	185	PZR601(G,GF)	Wallboard cranes	15
UL138	79	40	86	40	185	PZR601(G,GF)	EPSILON cranes	15
UL152	80	40	137	52	240	PZR1000GF	EPSILON cranes	15
UL154	80	40	80	35	150	PZR1000GF	EPSILON cranes	25
UL155	80	40	80	35	240	PZR1000GF	EPSILON cranes	25
N00267	with double pendulum brake*					PZR450(G,GF)	EPSILON cranes	20
N00597	with pendulum brake*					PZR450GF	Compact crane	20
N00629	with pendulum brake*					PZR601GF	Compact crane	20

*) please specify dimensions when ordering

Hose protections



The hose protection is a metal bow, which is attached onto the rotator. It is designed to protect the hoses of the rotator from damage i.e. from protruding branches.

Type	For rotator
N00101	PZR450 (G,GF)
N00369	PZR601 (G,GF)

Reduction links between rotator and attachment



A reduction link adapts a shaft type rotator to an attachment with a standard hole pattern for a flange rotator.

Type	Description
N00072-XX*	between shaft rotator and attachment
N00072-68-59	reduction link 68 mm for 59 mm
N00417	intermediary between flange and shaft 59 mm

*) specify Ø shaft when ordering (59, 62, 63, 68, 69)