

ASDO EDGE BOLLARDS - DIN 19703 & INLAND PORT

Bollardhead		ASKA 50 - 200	ASKB 200 - 300	BiPo 50 - 100
Mooring line force* [kN]		50 - 200	200 - 300	50 - 100
Typ		ASKA	ASKB	BiPo
a_p	[mm]	415	415	260
b_p	[mm]	710	710	380
h_k	[mm]	300	300	305
b_k	[mm]	340	340	340
t_k	[mm]	120	120	120
$\varnothing d_k$	[mm]	180	180	180
t_p	[mm]	40	40	40
e_{a1}	[mm]	170	170	160
e_{a2}	[mm]	-	110	-
e_{b1}	[mm]	-	530	280
e_{b2}	[mm]	400	400	-
e_{b3}	[mm]	130	130	130
Castmaterial:		EN-GJS-400	EN-GJS-400 & EN-GJS-500	EN-GJL-250
Anchorage		ASKA 50 - 200	ASKB 200 - 300	BiPo 50 - 100
N_g / \varnothing_g		M33	M36	M30
m	[mm]	20	20	24
h_A	[mm]	105	118	105
h_M	[mm]	100	120	100
\varnothing_M	[mm]	50	60	50
h_T	[mm]	530	565	530
h_G	[mm]	45	50	45
\varnothing_T	[mm]	100	110	90
h_V	[mm]	640	680	640
Steelgrade:		ASDO-355	ASDO-355	ASDO-355

*Direction of mooring line pull as EAU 2012

