

ASDO DOUBLE BOLLARDS HPA & MIG 500 - 3000

Bollardhead		HPA 500 - 3000		MIG 500 - 2000		MIG 3000	
Mooring lineforce* [kN]		500 - 3000		500 - 2000		3000	
Typ		HPA		MIG2000		MIG3000	
a_p	[mm]	650		650		650	
b_p	[mm]	1850		1850		1850	
e_a	[mm]	455		440		440	
e_b	[mm]	825		815		815	
h_k	[mm]	550		540		775	
b_k	[mm]	600		600		600	
t_k	[mm]	120		120		120	
t_p	[mm]	130		135		135	
$\varnothing d_k$	[mm]	400		400		400	

Castmaterial:		EN-GJS-500		EN-GJL-250		EN-GJS-500	
Anchorage		HPA 500 - 3000		MIG 500 - 2000		MIG 3000	
N_g / \varnothing_g	[mm]	M48	M64	M48	M64	M52	M85
m	[mm]	38	51	38	51	42	68
h_A	[mm]	195	240	195	240	195	320
h_M	[mm]	145	210	145	210	150	260
\varnothing_M	[mm]	70	100	70	100	80	125
h_T	[mm]	605	760	605	760	605	980
h_G	[mm]	55	90	55	90	60	110
\varnothing_T	[mm]	145	195	145	195	160	260
h_V	[mm]	820	1040	820	1040	820	1340

Steelgrade:

ASDO-500

*Direction of mooring line pull as EAU 2012

Type HPA

Type MIG

Anchorage

