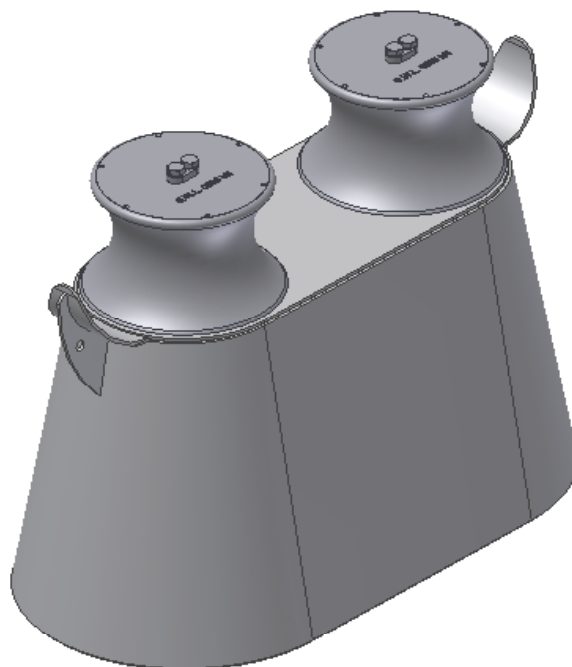


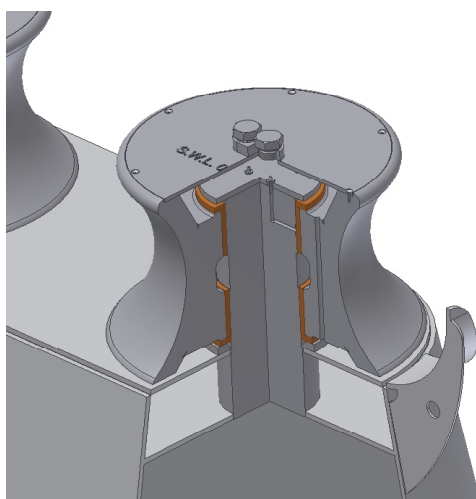
TM 501006L Conical Double Roller Foundation Fincantieri Shape



Type A



Type B



SECTION VIEW

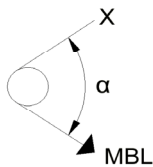
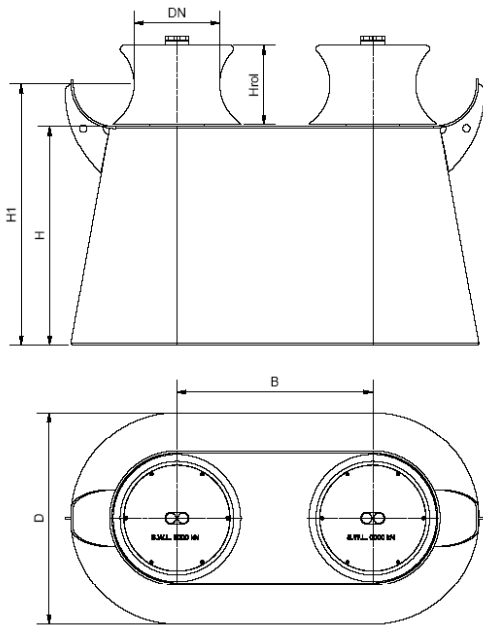
See reverse for details ⇒

TECH-MARINE EQUIPMENT APS

ESRUMVEJ 421 • 3080 TIKØB • DENMARK

E-mail: Tech-Marine@Tech-Marine.dk • www.Tech-Marine.dk
Phone +45 4970 4395 • Fax + 45 4970 1769 • CVR 25 99 96 49

Conical double roller foundation B=800



Material:
Foundation: S355J2 EN10025

Certificate:
3.1 acc. To EN 10204:2004

Surface Treatment:
Abrasive blasting Sa 2.5
External: 25 micros of Hempel's shopprimerZS 15890
Internal: Two layers 125 micron Hempel Mempadur 45143 or equivalent

Type:
Type A: One Rope Guard
Type B: Two Rope Guards

The foundation is in compliance with IMO Guidance, MSC/Circ. 1175 of May 200

Design load 1.25 x SWL
Allowable stresses 100/60 % of min yield point

Upon installation the supporting structure should be test loaded to the specified SWL and test certificate issued.
The test certificate should be available for inspection on board ship.

Suitable strengthening at deck/shell bulwark by the yard.

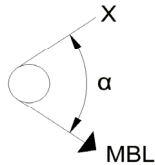
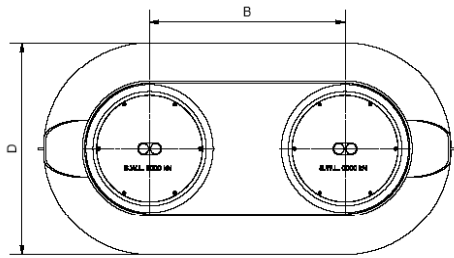
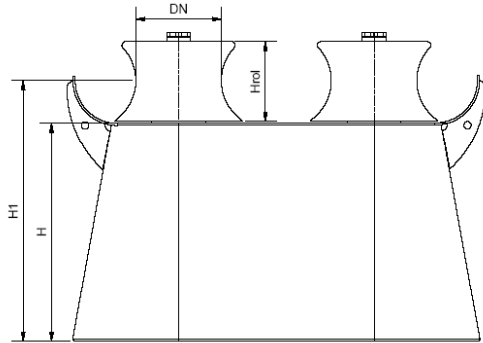
ORDER: TM501006L-B800-DN-H1 TYPE
example: TM501006L-B800-350-975 Type A

Nominal dimensions, in mm			SWL	Rope load (MBL)	Winding angle	Dim. in mm		
DN	Hrol	H1	kN	kN	Deg.	H	B	D
160	165				0			
					45			
					90			
					120			
					150			
200					0			
					45			
					90			
					120			
					150			
250					0			
					45			
					90			
					120			
					150			
350	325	575	1350			400	800	890
		675				500	800	936
		775				600	800	983
		875		675	0	700	800	1031
		975		731	45	800	800	1154
		1075		955	90	900	800	1213
		1175		1350	120	1000	800	1275
		1275		2608	150	1100	800	1338
		1375				1200	800	1404
		1475				1300	800	1471
		1575				1400	800	1541
		1675				1500	800	1612
450					0			
					45			
					90			
					120			
					150			

STANDARD

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		28-01-2011		F
		Sheet	2 of 3	

Conical double roller foundation B=1000



Material:
Foundation: S355J2 EN10025

Certificate:
3.1 acc. To EN 10204:2004

Surface Treatment:
Abrasive blasting Sa 2.5
External: 25 micros of Hempel's shopprimerZS 15890
Internal: Two layers 125 micron Hempel Mempadur 45143 or equivalent

Type:
Type A: One Rope Guard
Type B: Two Rope Guards

The foundation is in compliance with IMO Guidance, MSC/Circ. 1175 of May 200

Design load 1.25 x SWL
Allowable stresses 100/60 % of min yield point

Upon installation the supporting structure should be test loaded to the specified SWL and test certificate issued.
The test certificate should be available for inspection on board ship.

Suitable strengthening at deck/shell bulwark by the yard.

ORDER: TM501006L-B1000-DN-H1 TYPE
example: TM501006L-B1000-350-975 Type A

Nominal dimensions, in mm			SWL	Rope load (MBL)	Winding angle	Dim. in mm		
DN	Hrol	H1	kN	kN	Deg.	H	B	D
160								
					0			
					45			
					90			
					120			
					150			
200								
					0			
					45			
					90			
					120			
					150			
250								
					0			
					45			
					90			
					120			
					150			
350	325	575	1350			400	1000	710
		675				500	1000	750
		775				600	1000	790
		875			0	700	1000	830
		975		675	45	800	1000	870
		1075		731	90	900	1000	910
		1175		955	120	1000	1000	950
		1275		1350	150	1100	1000	990
		1375		2608		1200	1000	1030
		1475				1300	1000	1070
		1575				1400	1000	1110
		1675				1500	1000	1150
450								
					0			
					45			
					90			
					120			
					150			

STANDARD

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		28-01-2011		F
		Sheet	3 of 3	