

ND500 RAIL TANK CAR manlid is designed to suit rail tank cars intended for hydrocarbon liquid products.



SPECIFICATION	
Nominal diameter	500 mm (20")
Weight	54 Kg
Fastening points	4
Working Pressure	3 Bar
Test Pressure	4,5 Bar
Working Temperature	-20° to +130°C (-40° on request)

Temperature range may vary according to the seal material

CONFORMITY, CERTIFICATION & APPROVAL	
RID / EN 14025 / EN12561-6	

ACCESSORIES	
Coverlid (P355)	19 13 16 10 00
Coverlid seal (nitrile)	19 13 01 00 05
Coverlid seal (viton)	19 13 01 00 06
Coverlid seal (epdm)	19 13 41 20 03
Coverlid seal (rubber)	19 13 20 00 01
Coverlid seal (hypalon)	19 13 01 00 07
Neckring	19 13 16 20 00

STANDARD FEATURES	
Made of (material)	P355 Carbon steel (304 or 316L) on demand
Seal material	not included
Neckring height	142 mm
Neckring thickness	10 mm
Fastening	M24 Swingbolts with captive wing nuts st st
Perfect tightness	Trapezoidal seal groove

CODIFICATION	
Complete ND500 Rail Tank Car manlid - 4 fastening points - MAWP 3 bar P355 Carbon steel - neckring thickness 10 mm Seal NBR not included	19 13 16 00 00

DIMENSIONAL DRAWING

