



GRAVITY CAST PVT. LTD.
GRAVITY GROUP OF COMPANIES

Material - SAE TOPHET 30

Standard Specification for Strips and Sheets of Nickel and Nickel Alloys

Group - Non-Ferrous Nickel Alloys

Sub Group - SAE TOPHET 30 Strips and Sheets of Nickel and Nickel Alloys

Application - Intended for Valve, Pump, General Engineering, Automotive and other Industries

Grade Belongs to the Industry - Strip and Sheet

Chemical Composition			Heat Treatment	
Chromium	Cr %	30.000 max.	As-Cast or Annealing or Age Hardning	
Nickel	Ni %	70.000 min.		
-	-	-		
-	-	-		
-	-	-		
-	-	-		
-	-	-		
-	-	-		
-	-	-		
-	-	-		
			Mechanical Properties	
			Tensile Strength in Mpa	828 - 1035
			Yield Strength in Mpa	414 - 586
			Elongation in %	10 - 30
			Reduction of Area in %	-
			Hardness in HB	200 min.
			Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
2.4658	DIN	Germany	Strip and Sheet
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Further any inquiry to discuss with Gravity Cast Pvt. Ltd. – Gravity Group of Companies team member Call on +918469160029, or email marketing@gravitycastindia.com

All information in our data sheets and website is indicative only and is not intended to be a substitute for the full specification from which it is extracted. It is intended to provide typical values to allow comparison between metal alloy option rather than a definitive statement of mechanical performance or suitability for a particular application as these will vary with temperature, product type and product application. It is presented apart from contractual obligations and does not constitute any guarantee of properties or of processing or application possibilities in individual cases. Our warranties and liabilities are stated exclusively in our terms of business.

ONE STOP SOLUTION FOR METAL PARTS