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**PRODUCT CATALOGUE**

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## **MONGERY YAZILIM İNŞAAT MÜH. METAL SAN. ve TİC. LTD. ŞTİ.**

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**Based on their 30 years of experience in the Iron and Steel Sector; MONGERY COMPANY, which was founded in 2021, is a partner organization for anyone who needs industrial wire and wire products. Mongery Company; providing service in 3 different fields of activity; Mongery Trade, Mongery Consulting and Mongery Software, Mongery has managed to become a sought-after supplier in domestic and foreign markets with its wire trade of more than 8 thousand tons per month. With its experience and expertise in the wire industry, Mongery is a company that understands customer demands correctly and can respond quickly to their needs.**

**Mongery Company can provide to its customers with all the products they need in Wire Rod, Galvanized Wire, Galfan Coated Wire, Wire Mesh, Panel Fence, Annealed Wire, Fence, Grass Fence, Barbed Wire, Razor Wire, Oiled Bale Wire and PVC Coated Wire product groups. Mongery, which provides uninterrupted service to its customers in product supply, it also provides consultancy services to manufacturers who want to invest in the iron, steel and wire industry. Mongery Consulting Company provides professional consultancy services for the establishment of Hot Dipped Galvanized Wire, Wire Mesh, Annealed Wire and Nail production facilities, starting from the beginning of the investment process, including the transition to production. Mongery Consulting, whose staff consists entirely of engineers; it carries out full-fledged studies with the preparation of the feasibility file, cost-benefit tables of the production facility to be established, taking an active role in the machinery equipment selection processes and cost analysis, preparation of the cash flow statements, reporting of the current import and export data, general architectural projects and future projection.**

**Mongery Software Company; With its experience gained in artificial intelligence and industrial automation and its team specialized in this field, it supports the production processes of its customers. Mongery Software; It has implemented dozens of projects on quality control and machine automation and continues its work in this field without interruption.**





# Fast Trading



WIRE AND WIRE PRODUCTS

## SUPPORT

We offer a wide range of products in different types of steel and supply products in accordance with many different standards. With our expertise in **wire and wire products**, we offer you the best advice on both production and sales. As **Mongery**, we are happy to be with you to determine what you really need.

## INDUSTRY

ENERGY  
ARCHITECTURAL  
ENVIRONMENTAL AND SECURITY SYSTEMS  
CONSTRUCTION

[www.mongery.com.tr](http://www.mongery.com.tr)

## PRODUCT GROUP



### Wire Rod

SAE 1006, 1008, 1010, 1018, 1045, 1065, 1072, 1076, and other international norms



### Galvanized Wire Galvan Coated Wire

EN10244-2, ASTM A641/A 641M-03, and other international norms



### Wire Mesh & Panel

TS 4559, DIN 488, ASTM 185, BS 4483 TS EN 10223-4, and other international norms



### Annealed Wire

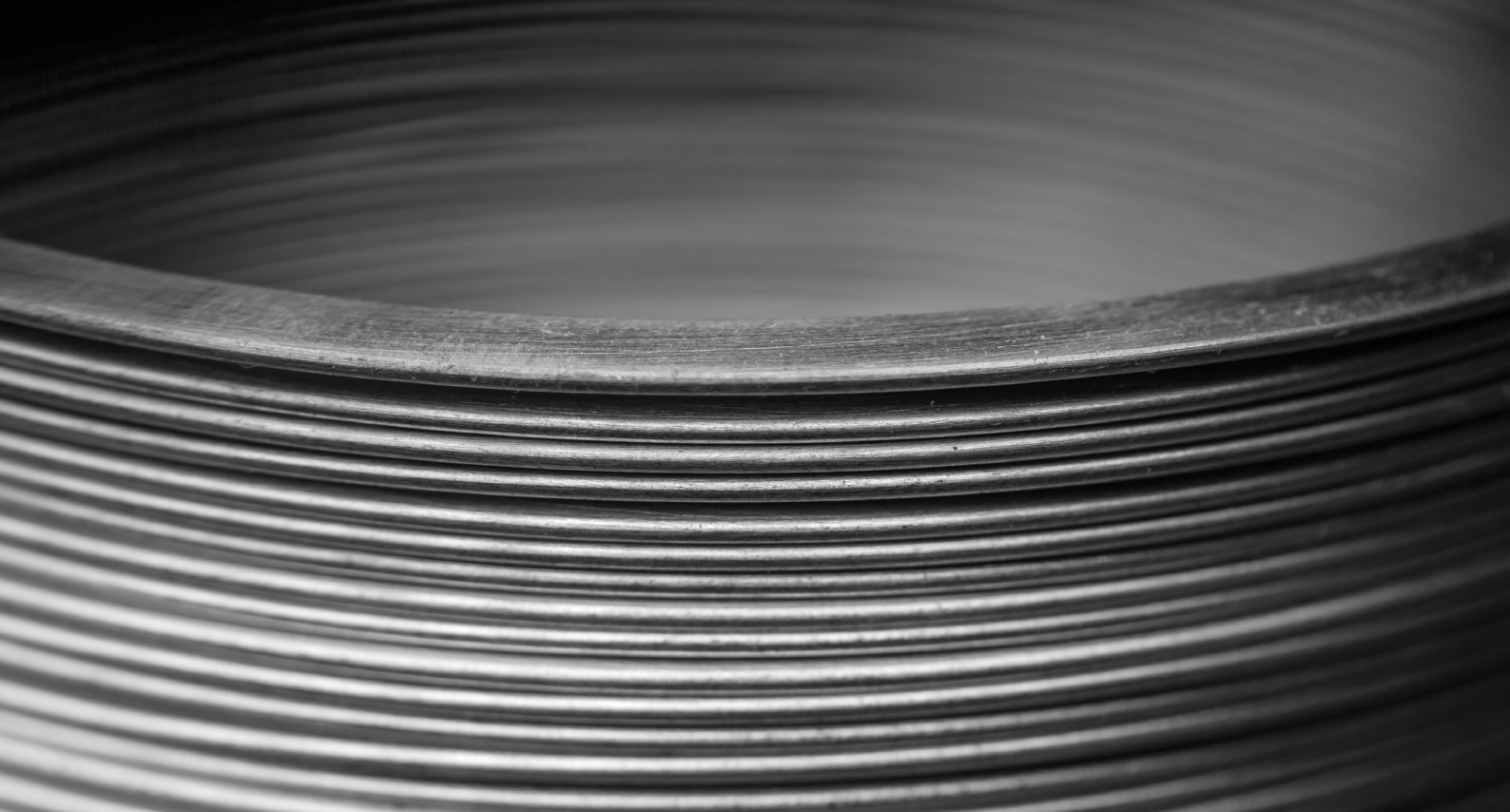
SAE 1006, 1008, 1010, 1018, TS EN 10218-1-2, and other international norms



### Oiled Bale Wire

SAE 1006, 1008, 1010, 1018, TS EN 10218-1-2, and other international norms

[www.mongery.com.tr](http://www.mongery.com.tr)



**produce  
well**





# Wire Rod

SAE 1006, 1008, 1010, 1018, 1045, 1065, 1072, 1076



TECHNICAL SPECIFICATIONS				
QUALITY	DIAMETER RANGE mm	TENSILE STRENGTH N/mm <sup>2</sup> (max.)	PACKING WEIGHT kg (max.)	PACKING
SAE 1006	5,50 - 16,00	400	2500	COILS
SAE 1008		420		
SAE 1010		450		
SAE 1018		550		
SAE 1045		850		
SAE 1065		980		
SAE 1072		1100		
SAE 1076		1200		





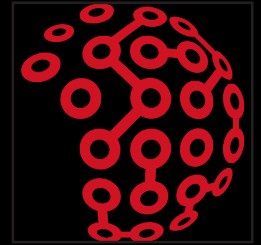


**produce  
smart**



# Galvanized & Galvanized Wire

EN10244-2, ASTM A641/A 641M-03



TECHNICAL SPECIFICATIONS		
DIAMETER RANGE mm	DIAMETER TOLERANCE mm	TENSILE STRENGTH RANGE N/mm <sup>2</sup> (Mpa)
1,00 - 6,00	-0,06 +0,06	400 - 550
1,00 - 6,00		500 - 850
6,00 - 8,00		500 - 850
2,00 - 4,00		950 - 1750

PACKAGE & COATING			
DIAMETER RANGE mm	PACKING WEIGHT RANGE kg	COATING THICKNESS RANGE g/m <sup>2</sup>	WINDING DIRECTION
1,00 - 6,00	1500 - 2500	50 - 290	CLOCKWISE UNWINDING ANTI-CLOCKWISE UNWINDING
1,00 - 6,00		115 - 290	
6,00 - 8,00		50	
2,00 - 4,00		50 - 290	







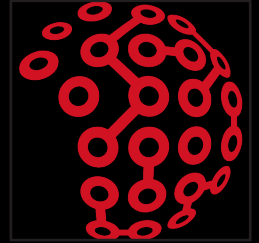
produce  
efficiently



# Wire Mesh & Panel

TS 4559, DIN 488, ASTM 185, BS 4483

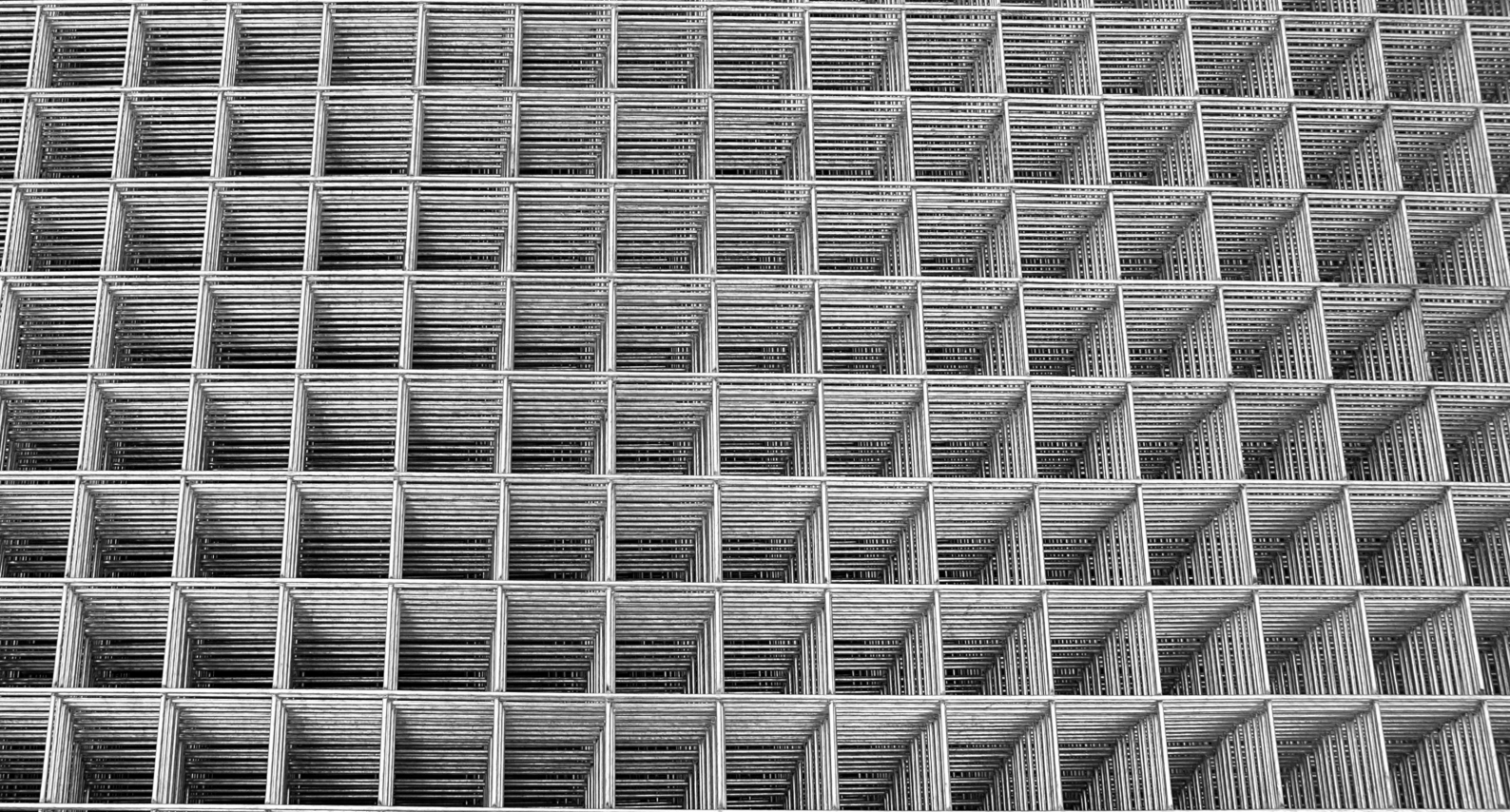
TS EN 10223-4



TECHNICAL SPECIFICATIONS					
QUALITY	DIAMETER RANGE mm	PITCH RANGE mm	MESH SIZES mm	YIELD STRENGTH Mpa (min.)	TENSILE STRENGTH Mpa (min.)
SAE 1006 SAE 1008 SAE 1010	4,00 - 10,00	WIDTH: 50 - 400	WIDTH: 750 - 2500	500	550
	3,50 - 10,00	LENGTH: 50 - 600	LENGTH: 2400 - 900		





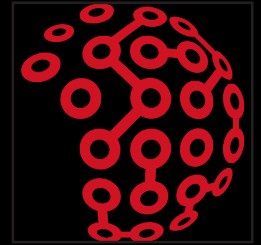


**produce  
responsibly**

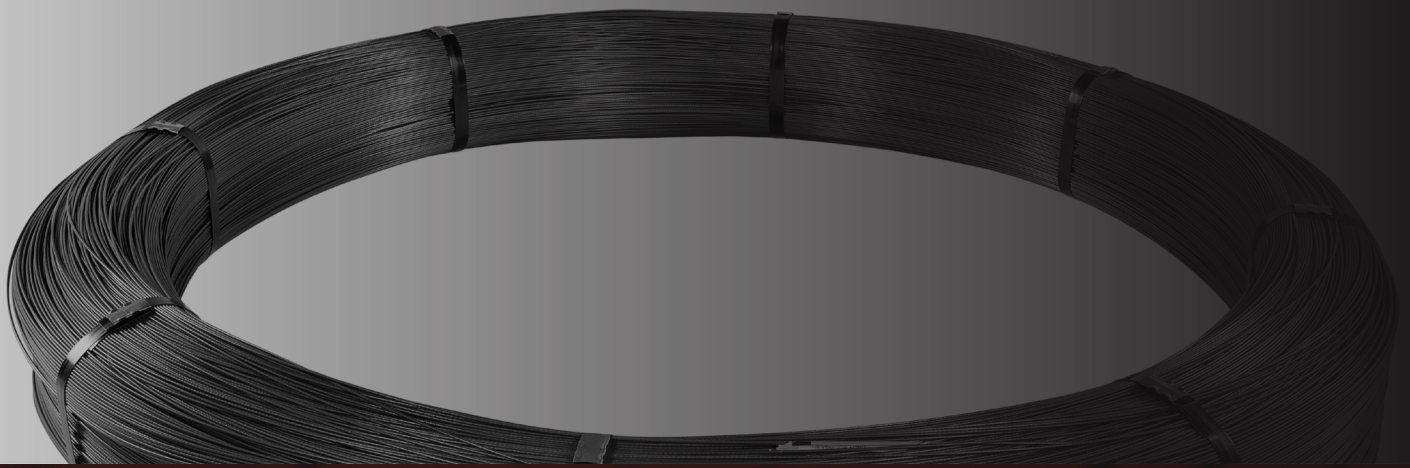


# Annealed Wire

SAE 1006, 1008, 1010, 1018, TS EN 10218-1-2



TECHNICAL SPECIFICATIONS				
QUALITY	DIAMETER RANGE mm	TENSILE STRENGTH N/mm <sup>2</sup> (max.)	PACKING WEIGHT kg (max.)	PACKING
SAE 1006	1,00 - 8,00	450	1500	ROSETTE COILS SMALL COILS
SAE 1008				
SAE 1010				
SAE 1018				







**produce  
strong**





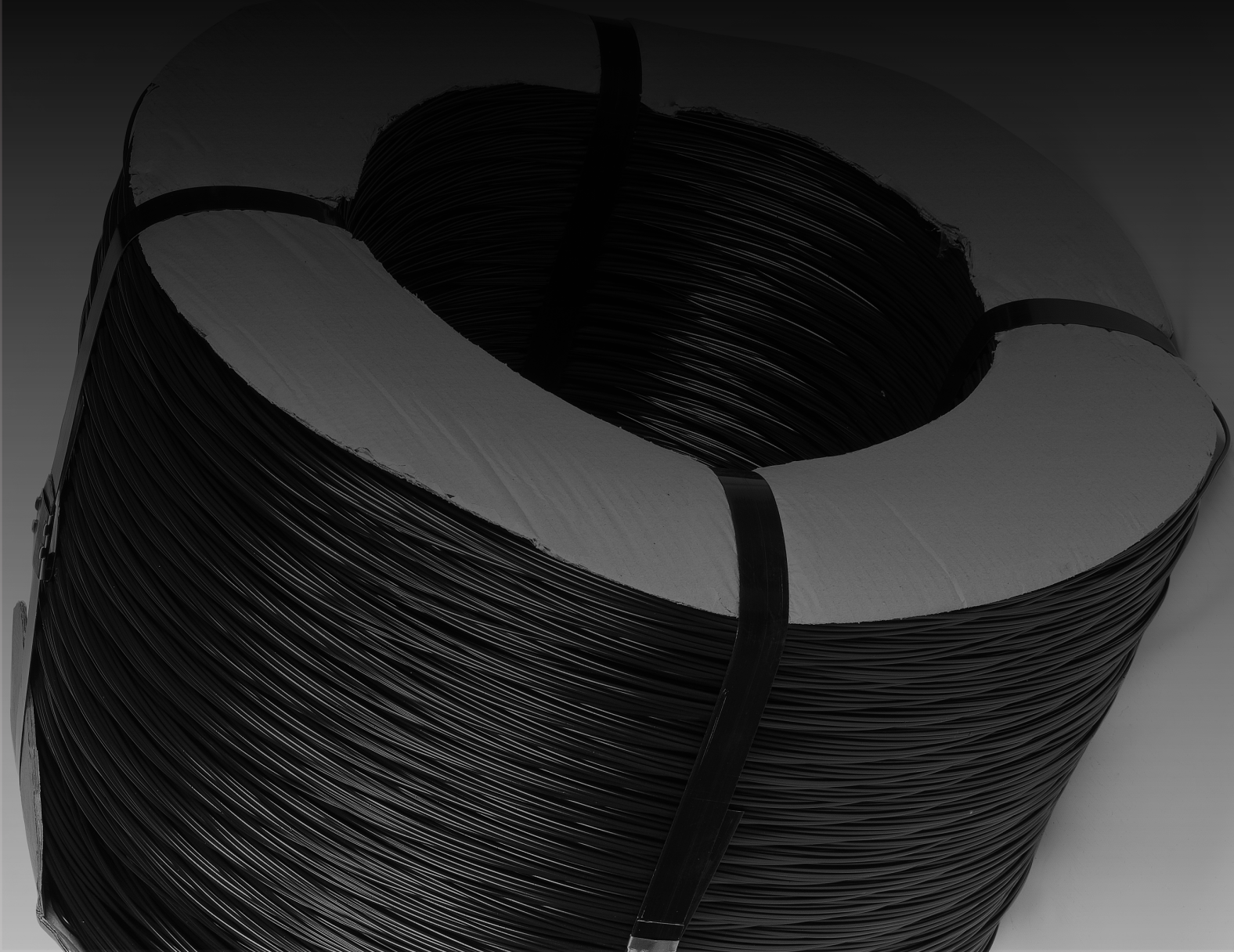
# Oiled Bale Wire

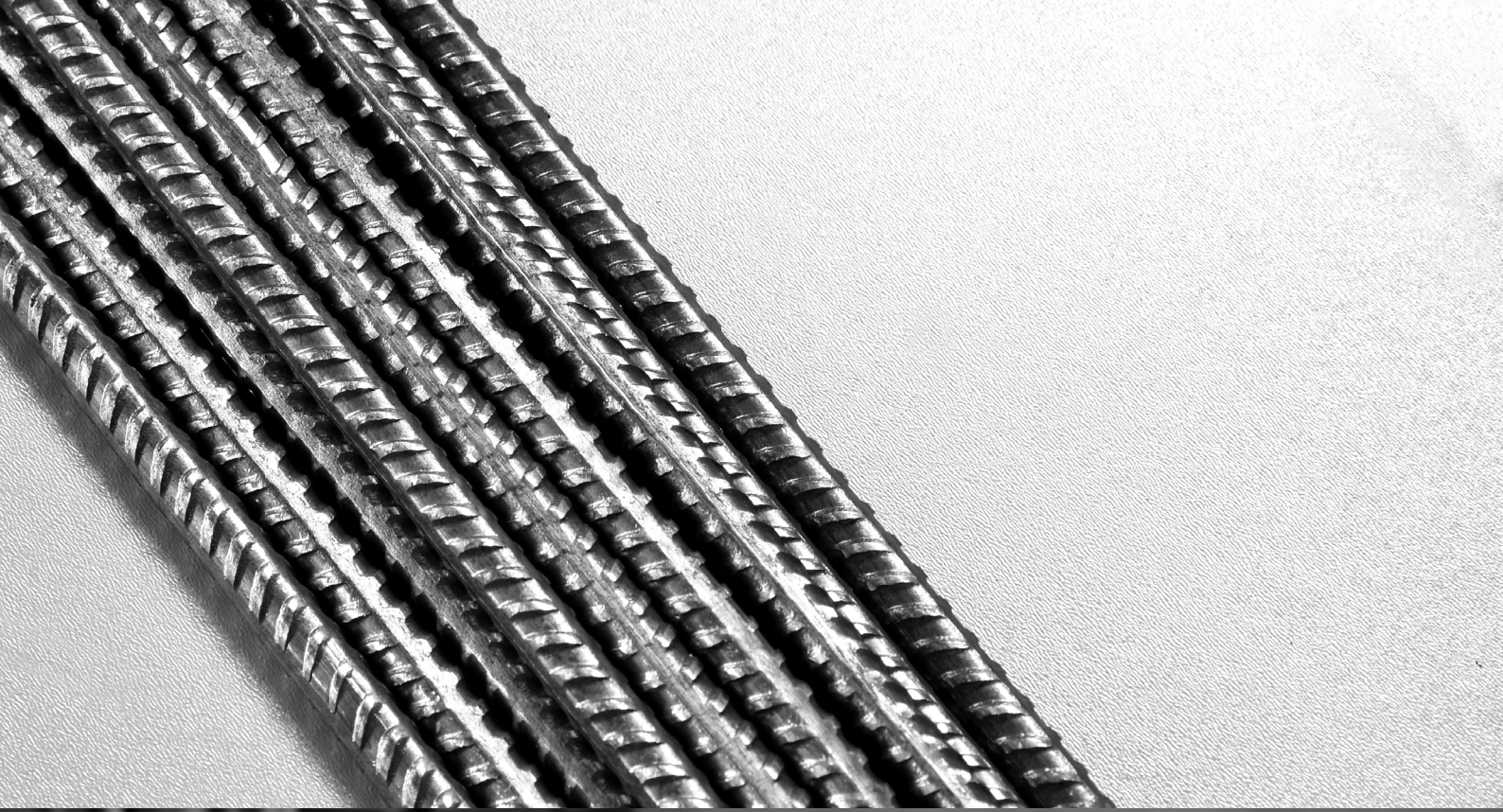
SAE 1006, 1008, 1010, 1018, TS EN 10218-1-2



## TECHNICAL SPECIFICATIONS

QUALITY	DIAMETER RANGE mm	TENSILE STRENGTH N/mm <sup>2</sup> (max.)	PACKING WEIGHT kg (max.)	PACKING
SAE 1006	1,60 - 4,00	430	1500	SPOOLS OR COILS
SAE 1008				
SAE 1010				
SAE 1018				





**produce  
product**





