

Defense Industry

Special high-grade steels and critical connection elements with superior mechanical properties for defense industry projects requiring high engineering precision and zero-defect tolerance.

WHAT THE SECTOR REQUIRES

Armored vehicle hulls and turrets · Tank track connection pins and bushings · Ballistic protection plates · Gun barrel and recoil mechanisms

KEY STEEL GRADES

34CrNiMo6	30CrNiMo8	300M	AISI 4340
AISI 4330V	Maraging 250/300	25CrMo4	
42CrMo4			

PRODUCTS WE SUPPLY

Forged Bars & Pipes	Hot Rolled Bars	Bright Steel Bars
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WHY AKTIF ÇELİK

- Grade and standard selected against your specification
- Export documentation handled from a single point
- Shipment with EN 10204 3.1 inspection certificate
- Technical support on grade equivalence and heat treatment
- Samples and small-batch supply available

HOW WE ADDRESS IT

The defense industry is one of the leading sectors requiring the highest quality and performance standards for steel materials. Zero-defect tolerance, complete material traceability, and superior mechanical properties are fundamental requirements of this sector. At Aktif Celik, we supply special quality steel solutions for Turkey's defense industry projects.

RELEVANT STANDARDS

MIL-STD-1185	DEF STAN 95-1	AMS 6414 (4340)
AMS 6419 (300M)	AMS 6532 (Maraging)	
NATO STANAG	EN 10083-3	EN 10222-4

Request a Quotation

Send us your specification or requirement list and we will come back with the right grade, lead time and price.

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