

# EN AW-8130

ASTM 8130 · 8xxx · Al-Fe (past oqim)

## BELGILANISHLAR

EN AW <b>EN AW-8130</b>	ASTM / US <b>8130</b>	DIAMETRLAR <b>9.0; 9.5 mm</b>	Σ, MPA <b>60-130</b>
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## QO'LLANISH SOHASI

Yuqori o'tkazuvchanlikdagi qurilish kabellari, o'rta kuchlanishli quvvat kabellari.

## AFZALLIKLAR

- 8xxx seriyasi uchun yuqori o'tkazuvchanlik (61,5% IACS gacha)
- Yaxshi mexanik xossalar
- Energetika tizimlarida barqaror ishlash

## YETKAZIB BERISH HOLATLARI

HOLAT	DIAMETR, MM	MUSTAHKAMLIK CHEGARASI, MPA	CHO'ZILISH, MIN, %	SOLISHTIRMA QARSHILIK, MAKS, Ω·MM <sup>2</sup> /M	O'TKAZUVCHANLIK, MIN, % IACS
<b>F</b>	9.0; 9.5	85-130	10	0.02855	61.2
<b>O</b>	9.5	60-110	25	0.02850	61.4

## KIMYOVIY TARKIB, %

BELGILANISHLAR	MIN %	MAX %
<b>Si</b>	—	0.150
<b>Fe</b>	0.400	1.000
<b>Cu</b>	0.050	0.150
<b>Mn</b>	—	0.010
<b>Mg</b>	—	0.010
<b>Zn</b>	—	0.100
<b>Al (Al, min)</b>	<b>qoldiq</b>	
Boshqa aralashmalar — har biri	≤ 0.03%	
Boshqa aralashmalar — jami	≤ 0.10%	

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