

# EN AW-1050A

ASTM 1050 · 1xxx · Toza alyuminiy

## BELGILANISHLAR

EN AW <b>EN AW-1050A</b>	ASTM / US <b>1050</b>	DIAMETRLAR <b>9.5 mm</b>	Σ, MPA <b>80-95</b>
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## QO'LLANISH SOHASI

Umumiy maqsadli kabellar, shinalar, elektrotexnika sohasidagi o'tkazgichlar.

## AFZALLIKLAR

- Yaxshi elektr o'tkazuvchanlik
- Oson ishlash
- Umumiy qo'llanmalar uchun iqtisodiy yechim
- Yuqori plastiklik

## 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>	9.5	80-95	20	0.02820	61.5
<b>O</b>	9.5	60-85	25	0.02810	61.5
<b>H12</b>	9.5	100-130	12	0.02850	60.8

## KIMYOVIY TARKIB, %

BELGILANISHLAR	MIN %	MAX %
<b>Si</b>	—	0.250
<b>Fe</b>	—	0.400
<b>Cu</b>	—	0.050
<b>Mn</b>	—	0.050
<b>Mg</b>	—	0.050
<b>Zn</b>	—	0.070
<b>Ti</b>	—	0.050
<b>B</b>	—	0.050

BELGILANISHLAR	MIN %	MAX %
<b>Al (Al, min)</b>		<b>≥ 99.50%</b>
Boshqa aralashmalar — har biri		≤ 0.03%
Boshqa aralashmalar — jami		≤ 0.10%

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