

# EN AW-1350

ASTM 1350 · 1xxx · Toza alyuminiy

## BELGILANISHLAR

EN AW <b>EN AW-1350</b>	ASTM / US <b>1350</b>	DIAMETRLAR <b>9.0; 9.5; 12; 15; 19; 23; 25 mm</b>	Σ, MPA <b>60-150</b>
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## QO'LLANISH SOHASI

Universal kabel o'zagi — past, o'rta va yuqori kuchlanishli quvvat kabellari, o'zini ko'taruvchi izolyatsiyalangan simlar (SIP), ochiq simlar.

## AFZALLIKLAR

- Energetika sohasida universal qo'llanma
- Turli vazifalar uchun sakkizta holat
- Diametrlarning keng diapazoni
- Yuqori elektr o'tkazuvchanlik
- ASTM 1350 / EN AW-1350 standarti

## 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>O</b>	9.0; 9.5	60-85	30	0.02725	63.3
<b>H11</b>	9.0; 9.5; 12; 15; 19; 23; 25	80-95	20	0.02789	61.8
<b>H12</b>	9.5; 12; 15	95-110	15	0.02794	61.7
<b>H13</b>	9.5; 12; 15	105-120	10	0.02794	61.7
<b>H14</b>	9.5; 12	113-125	8	0.02801	61.5
<b>T1</b>	9.5; 12; 15	98-125	12	0.02800	61.6
<b>T2</b>	9.5; 12; 15	105-135	10	0.02810	61.4
<b>T3</b>	9.5	110-150	5	0.02820	61.1

## KIMYOVIY TARKIB, %

BELGILANISHLAR	MIN %	MAX %
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<b>Si</b>	—	0.100
<b>Fe</b>	—	0.400
<b>Cu</b>	—	0.050
<b>Mn</b>	—	0.010
<b>Mg</b>	—	0.020
<b>Cr</b>	—	0.010
<b>Zn</b>	—	0.050
<b>Ti</b>	—	0.030
<b>Ga</b>	—	0.030
<b>B</b>	—	0.050
<b>V</b>	—	0.020
<b>Al (Al, min)</b>		<b>≥ 99.50%</b>
Boshqa aralashmalar — har biri		≤ 0.03%
Boshqa aralashmalar — jami		≤ 0.10%