

EN AW-1350

ASTM 1350 · 1xxx · Toza alyuminiy

BELGILANISHLAR

EN AW EN AW-1350	ASTM / US 1350	DIAMETRLAR 9.0; 9.5; 12; 15; 19; 23; 25 mm	Σ , MPA 60-150
----------------------------	--------------------------	----------------------------------------------------------	---------------------------------

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, $\Omega \cdot \text{MM}^2/\text{M}$	O'TKAZUVCHANLIK, MIN, % IACS
O	9.0; 9.5	60-85	30	0.02725	63.3
H11	9.0; 9.5; 12; 15; 19; 23; 25	80-95	20	0.02789	61.8
H12	9.5; 12; 15	95-110	15	0.02794	61.7
H13	9.5; 12; 15	105-120	10	0.02794	61.7
H14	9.5; 12	113-125	8	0.02801	61.5
T1	9.5; 12; 15	98-125	12	0.02800	61.6
T2	9.5; 12; 15	105-135	10	0.02810	61.4
T3	9.5	110-150	5	0.02820	61.1

KIMYOVIY TARKIB, %

BELGILANISHLAR	MIN %	MAX %
----------------	-------	-------

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