



Cold Rolled Non Oriented Electrical Steel From Baosteel Grade 50A400 Prime Coil

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: JC
- Certification: SGS CE,UL
- Model Number: 50A400
- Minimum Order Quantity: 1
- Price: consult
- Packaging Details: Standard export package for ocean transportation
- Delivery Time: 5 days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 200Ton/week



Product Specification

- HS Code: 72251100
- Trademark: Baosteel; WISCO; Nippon Steel; JFE; AK
- Bending Test: No Crack
- Coating: Electro Galvanized, Hot Dip Galvanized
- Coating Color: RAL Color
- Impact Test: No Crack
- Length: 1000mm-6000mm
- Material: CRGO&CRNGO
- Surface: Bright, Matte
- Thickness: 0.23mm-0.35mm
- Grade: M1, M2, M3, M4
- Package: Standard Export Packing
- Width: 1000mm-1250mm
- Type: Oriented Silicon Steel
- Standard: GB, AISI, ASTM, DIN, JIS



More Images



Typical Mechanical performance

Grade	Thickness (mm)	Tensile Strength (MPa)	Yield Strength (MPa)	Elongation (%)	Hardness (HV0.05)
50A400	0.23	380	280	25	120
	0.25	380	280	25	120
	0.27	380	280	25	120
	0.29	380	280	25	120
50A400	0.31	380	280	25	120
	0.33	380	280	25	120
	0.35	380	280	25	120
	0.37	380	280	25	120

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	0.25	380	280	25	120
	0.27	380	280	25	120
	0.29	380	280	25	120
50A400	0.31	380	280	25	120
	0.33	380	280	25	120
	0.35	380	280	25	120
	0.37	380	280	25	120

Product Description

Motor Used Non-Oriented Electrical Steel From Baosteel Grade 50A400 Prime Coil

Basic Info.

Model NO.	50A400
Trademark	Baosteel
Origin	China
HS Code	72251100
Production Capacity	5000mt/Month

Product Description

Ordering Instruction(for prime coils):

1, Which Grade? if you do not know the exact grade, please tell us

below:

- 1), What's the thickness of the material?
- 2), What's the core losses @1.5T/50Hz(or 60Hz), for Oriented electrical steel, please tell the core losses@ 1.7T/50Hz or 60Hz;
- 2, What's the desination or discharge port?
- 3, How about the quantity?

If any technical issue about the prime coils or related to cores, welcome to contact us anytime.

Our Product Introduction

Detailed description as below:

Motor Used Non-Oriented Electrical Steel From Baosteel Grade 50A400 Prime Coil

Typical Mechanical performance

A Series

Grades	Thickness (mm)	Density (kg/dm ³)	Tensile Strength L (N/mm ²)	Yield Strength L (N/mm ²)	Elongation (%)	Hard HV1	Bend (Time)
B35A230	0.35	7.60	548	431	19	221	> 5
B35A250		7.60	549	429	20	217	> 5
B35A270		7.65	537	412	21	212	> 10
B35A300		7.65	516	378	26	197	> 11
B35A360		7.65	497	350	29	186	> 15
B35A440		7.70	444	289	32	162	> 15
B35A550		7.75	400	234	36	133	> 15
B50A250		7.60	550	432	19	227	> 4
B50A270	0.50	7.60	555	435	20	220	> 4
B50A290		7.60	538	405	20	211	> 5
B50A310		7.65	538	405	24	207	> 12
B50A350		7.65	516	376	26	197	> 14
B50A400		7.65	454	302	32	170	> 15
B50A470		7.70	407	241	37	137	> 15
B50A600		7.75	407	253	37	133	> 15
B50A700		7.80	382	247	38	120	> 15
B50A800		7.80	397	266	38	126	> 15
B50A1000		7.85	366	241	40	113	> 15
B65A470	0.65	7.65	450	298	32	171	> 15
B65A600		7.75	408	248	37	138	> 15
B65A700		7.75	402	241	38	133	> 15
B65A800		7.80	387	251	39	124	> 15
B65A1000		7.80	391	257	39	124	> 15
B65A1300		7.85	357	231	41	110	> 15

AH Series

Grade	Thickness (mm)	Density (kg/dm ³)	Tensile Strength L (N/mm ²)	Yield Strength L (N/mm ²)	Elongation (%)	Hard HV1	Bend (Time)
B35AH230	0.35	7.65	512	400	23	205	> 15
B35AH250		7.65	471	337	25	185	> 15
B35AH300		7.70	427	276	32	156	> 15
B50AH300	0.50	7.65	477	336	29	182	> 15
B50AH350		7.70	423	270	35	155	> 15
B50AH470		7.75	399	243	36	143	> 15
B50AH600		7.75	418	258	37	145	> 15
B50AH800		7.80	366	230	40	119	> 15
B50AH1000		7.85	360	233	41	114	> 15

AR Series

Grade	Thickness (mm)	Density (kg/dm ³)	Tensile Strength L (N/mm ²)	Yield Strength L (N/mm ²)	Elongation (%)	Hard HV1	Bend (Time)
B35AR300	0.35	7.80	381	252	39	123	> 15
B50AR300	0.50	7.75	407	250	28	144	> 15
B35AR350		7.80	382	260	38	125	> 15

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