

Hein[®]
Saw Blades

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Pioneers in Steel Core Technology

Marketing & Service Partner

diacore
COMMITMENT TO CONSERVE

Hein[®] Saw Blades



Blades that spell Quality, Reliability, Consistency

Hein Saw, established in 1992, is a premier steel core manufacturing company. Partnering with German experts, Hein produces steel cores for stone, steel, wood and construction in their modern factory in Rizhao in China. Hein products are internationally accepted with exports to 47 countries. Continuous Research & Development work is undertaken in Hein's Development Centre.

Prowess of German Technology, Economy of Chinese manufacturing

Mr. Heinrich Mummenhoff, Chief Technology Adviser and Mr Gerhard Scharr, Chief Engineer are the key drivers of technology in Hein. With their vast experience Hein-Saw produces quality blades that better other European manufacturers too.

"Saw Doctors" of the World



Mr. Mummenhoff



Mr. Scharr

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Diacore offers contemporary technology from worldleaders to the Indian industry and has attained "pole position" in launching technologically superior products. Primarily serving the rock and mineral Processing industry with equipment, tools and technology, Diacore has established itself on the key factors of quality and reliability.

Diacore is promoted and managed by technically qualified professionals with years of experience in marketing, manufacturing and entrepreneurship.

Manufacturing & Quality

Stringent quality controls are adopted during manufacturing. Hein Saw has a special cooperation with the most reputed steel producer of Germany "ThyssenKrupp", to produce the special steels with even hardness, for the larger saw blades.

At Hein, Machining and processing is by modern machines like laser cutting, special heat treatment facilities, grinding machines and tension rolling machines from Germany.

Hein's development centre undertakes continuous R&D. Every new innovation at Hein aims at reducing the wastage in the raw material thereby conserving natural stone.



Paffenhoff Tensioning Machine

Large Stocks with Uninterrupted supplies

Hein maintains large stocks of finished blanks and ship it around the world in a very short period of time. Hein's factory is located very close to the QingDao sea port making transport and shipping easy and quick



Hein
Saw Blades

MANUTEC
Wire Saw

DIAMEX
UTENSILI DIAMANTATI
Segmenti

BLOC-CUT

HUAXING
Processing
Machines

JINDEX
Pinch Valves

A revolution in Cutting Technology from Hein-Saw

Mini-Multi Blades

Sl. No.	Diameter mm	Thickness Range mm	Pieces per set	1st Blade		2nd Blade		3rd Blade		4th Blade		5th Blade	
				Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots
1	Ø 1600	2.5/5.0	4	1600	96	1255	90	928	84	600	72	-	-
		3.5/5.5	3	1600	108	1140	90	680	80	-	-	-	-
		6.0/6.5	2	1600	108	940	90	-	-	-	-	-	-
2	Ø 1650	3.5/5.5	3	1650	108	1170	90	730	80	-	-	-	-
		6.0/6.5	2	1650	109	980	90	-	-	-	-	-	-
3	Ø 1800	4.5/6.5	3	1800	120	1300	88	780	80	-	-	-	-
		4.5/6.5	4	1800	120	1400	104	1040	90	680	80	-	-
4	Ø 2000	3.5/6.5	3	2000	128	1400	96	900	88	-	-	-	-
		3.5/6.0	4	2000	128	1582	108	1140	92	680	80	-	-
5	Ø 2200	4.5/6.5	3	2200	132	1582	108	940	92	-	-	-	-
		4.5/6.0	4	2200	132	1800	108	1300	88	800	80	-	-
		4.5/5.5	5	2200	132	2000	128	1600	108	1140	92	680	80
6	Ø 2300	5.5/6.5	5	2300	132	2000	128	1600	108	1140	92	680	80

Sl. No.	Diameter mm	Thickness Range mm	Pieces per set	1st Blade		2nd Blade		3rd Blade		4th Blade		5th Blade		6th Blade		7th Blade		8th Blade		9th Blade	
				Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots	Dia (mm)	Slots
7	Ø 2200	4.5/5.5/6.5	9	2182	132	1982	128	1728	120	1582	108	1370	92	1160	90	950	88	740	84	530	64
8	Ø 2300	5.5/6.5	9	2282	132	1982	128	1728	120	1582	108	1370	92	1160	90	950	88	740	84	530	66

- Higher productivity
- Higher recovery of slabs
- Lower costs of segments
- Excellent Multi-Brazing Capabilities

Single Blades, Horizontal Blades, Multi Blades for Tiles

Sl. No.	Blank Diameter	Blank Thickness	Bore	Slots
	Meter			
1.	0.35	2.2	50	25
2.	0.50	2.8	50	36
3.	0.60	3.5	50	36
4.	0.80	4.5	50	46
5.	0.90	5.0	100	64
6.	1.00	5.0	100	70
7.	1.00	5.5	100	70
8.	1.10	5.0	100	74
9.	1.10	5.5	100	74
10.	1.20*	4.5	100	80
11.	1.20	5.0	100	80
12.	1.20	5.5	100	80
13.	1.25	5.5	100	80
14.	1.30	5.5	100	80
15.	1.35	6.0	100	88
16.	1.40	6.5	100	92
17.	1.60	5.5	100	104
18.	1.60	6.0	100	104
19.	1.60	6.5	100	104
20.	1.70	7.0	100	112
21.	1.80*	7.0	100	120
22.	2.00*	6.5	150	128
23.	2.00*	7.0	150	128
24.	2.00	8.0	150	128
25.	2.20	8.0	150	132
26.	2.30	8.0	150	132
27.	2.50*	8.0	150	140
28.	2.50	9.0	150	140
29.	2.70	9.0	150	140
30.	3.00	9.3	150	160
31.	3.20	9.5	150	160
32.	3.50	9.5/10	150	180

* Thin Blades options

SUPER THIN Mini-Multi Blades





Infrastructure

To be "close to customers" is Diacore's commitment. The company has established sales offices and service centres around the country. Service technicians duly trained are available at short notice to assist customers achieve best performance.

The company has established a main service centre and stock yard in Jigani & Jalore, a suburb of Bangalore with 4500 Sq. feet of stock yard area. The stock yard is well equipped with

- Material handling facilities,
- Tensioning machine for blanks,
- Induction brazing machine,
- Hammering flat bed,
- Frames for stacking of blanks,
- Powder stocking and repacking facilities,
- Special hammers, tools and tackles etc..



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Corporate Office

#33/2, 3rd floor, "Vijay Enclave", 8th Main, 12th Cross, Malleshwaram, Bangalore – 560 003, India.
Phone: 0091-80-2356 3212 / 13 / 14, Fax: 0091-80-41120262
E-mail: info@diacore.in, Website : www.diacore.in

Offices & Service Centre

CP-132, KSSIDC, Dr. B R Ambedkar Industrial Area, Jigani Bangalore-560 105
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Telefax - +91- 0141-2361025, 094143 87057

Ongole

12-408, Opp. Mother Dairy, Ongole – 523 002
Mobile : 099083 85999

Khammam

Karunagiri Punyakshetram, Karunagiri Nagar, By Pass Road, Khammam-507 003, Andhra Pradesh. Mobile : 099083 10999

Kota

4-a-30, Vigyan Nagar, Kota - 324 006.
Mobile : 09829830833

Jalore (Sales and Service Centre)

C/o. Swathi Granites, Bhagli Sindhalan, Bhinmal Road, Jalore, Rajasthan
Mobile : 07568914000, 094143 87057

Kishangarh (Service Centre)

#244/1, Harmara Road, Madan Ganj - Kishangarh, Rajasthan 305 801
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is pleased to appoint

diacore

#27, Sri Nilaya, 3rd Main, 10th Cross, Margosa Road, Malleshwaram, Bangalore - 560 003

As their
"Sole Distribution and Selling Agent"

For all their products
in India
and authorize to them to quote, sell, distribute and service customers
on behalf of Hein Saw


Heinrich Mummert
Chief Technical Advisor

May 13, 2005


Youmin Zhang,
Managing Director

Hein Saw Blades

Hein Saw Co., Ltd.

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