



HOOK ASSEMBLY



C SHANK HOOK ASSEMBLY

Safe Working Load
1 Ton TO 50 Ton

INOVIC C Shank Hook Assembly is a heavy-duty, precision-engineered lifting component designed for safe and efficient load handling in cranes and hoisting systems. Manufactured in compliance with IS / DIN standards, it ensures high reliability, strength, and long service life under industrial conditions. Forged from high-quality alloy steel, the hook offers excellent load capacity and resistance to wear and fatigue. The C-type shank design ensures secure fitment and proper load distribution for safe operation.

The hook is precisely machined and heat-treated for durability, ensuring consistent performance in continuous-duty applications, with a safety latch and compatibility with standard pulley blocks and hoists.



RAMSHORN HOOK ASSEMBLY

Safe Working Load
10 Ton TO 100 Ton Or More.

INOVIC The INOVIC Ramshorn Hook Assembly is a robust and precision-engineered lifting solution designed for heavy-duty material handling applications in cranes and hoisting systems. Manufactured in compliance with IS / DIN standards, it ensures superior strength, enhanced safety, and long operational life under continuous-duty conditions.

Constructed from high-quality forged alloy steel, the ramshorn (double hook) design allows balanced load distribution and secure handling of bulky or wide loads. This configuration minimizes load swing and improves stability during lifting operations, making it ideal for demanding industrial environments.

The hook assembly is precisely machined and heat-treated to achieve optimal hardness, ensuring excellent resistance to wear, impact, and fatigue.



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/1 Ramsang hook features a compact European-style structure that ensures minimum headroom and maximum hook approach. It allows efficient space utilization while maintaining high lifting precision in modern industrial applications.

/2 Designed with precision engineering, Ramsang hook ensures smooth load handling with reduced swing and vibration. It offers stable, low-noise operation, enhancing safety and accuracy during lifting operations.

/3 C-Shank hook is manufactured using high-grade forged steel, ensuring superior strength and durability. Its robust design supports heavy loads and performs reliably in continuous and demanding industrial environments.

/4 C-Shank hook is designed for long service life with minimal maintenance needs. Its efficient load handling reduces strain on the system, helping lower energy consumption and improving overall operational efficiency.

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**20 TON, FALL: 4 FALL,
BOTTOM BLOCK HOOK ASSEMBLY,
WIRE ROPE DIA: 22 MM,
PULLEY DIA: 450 MM,
THRUST BEARING NO.: 51320
PULLEY BEARING NO.: 6218**



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HOOK ASSEMBLY

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(INDIA) PRIVATE LIMITED



**10 TON HOOK ASSEMBLY
FALL - 4 FALL
WIREDIA 16 MM**

9725245524

www.inovicrm.com

info@inovicrm.com

High-Performance Hook Assembly Solutions

Delivering precision-engineered hook assemblies designed for safe lifting, smooth load handling, and long-term reliability in demanding industrial applications.



PRODUCT PORTFOLIO



C SHANK Hook

C-Shank Hook is made from high-strength alloy steel using precision forging. It ensures better load distribution, reduced wear, and high durability. Heat treatment improves strength and reliability for heavy-duty industrial lifting applications.



RAMSHORN Hook

Ramsang Hook is designed with a compact structure using high-strength alloy steel. It ensures efficient load handling with better hook approach and reduced headroom, offering smooth operation and reliable industrial performance.

TIMELINE

L&T Group

PROJECT 01

We have successfully completed the project for 14 Nos. EOT Cranes at L&T. The project was executed in accordance with technical specifications and industry standards, ensuring high performance, safety, and reliability.

Afcons Infrastructure Ltd.

PROJECT 03

We have successfully completed the supply and execution of 20 Nos. 20 Ton Capacity Wire Rope Hoists for Afcons Infrastructure Ltd. The project was carried out as per approved technical specifications, ensuring superior performance, operational safety, and long-term reliability.

Railway Project

PROJECT 02

We have successfully completed the execution of 6 Nos. Winch Machines (1050 Ton Capacity with 200 Meter Pulling Length) for a Railway Project. The equipment was manufactured and delivered in accordance with stringent technical and safety standards to ensure high performance under demanding site conditions.

Mechelonic Engineers

PROJECT 04

We have successfully completed the supply and execution of 42 Nos. 2-Ton Capacity Wire Rope Hoists for Mechelonic Engineers for a Railway Project. The project was carried out in accordance with approved technical specifications and railway safety standards, ensuring consistent performance, operational safety, and long-term durability.

150+

EXPERIENCED PROFESSIONALS DRIVING OUR OPERATIONS.

With **150+** experienced professionals driving our operations, we maintain complete control over every stage of manufacturing. Our skilled workforce combines technical knowledge, hands-on experience, and process discipline to deliver reliable cranes and hoisting solutions that meet international standards and customer expectations.



TRUSTED BY INDUSTRY LEADERS

OUR VALUED PARTNER IN SUCCESS



TATA STEEL

TATA POWER



JOBHY ENGINEERS PVT. LTD.

adani

SPXFLOW



INOVIC CRM
(INDIA) PRIVATE LIMITED

THANK YOU

@INOVIC CRM INDIA PVT. LTD.

Email

info@inoviccrm.com

Phone Number

9725245524

Website

www.inoviccrm.com



Office & Factory : Unit - 1 : Plot No 62/7+ 8, Phase -1, Vatva GIDC, Ahmedabad, Gujarat-382445
Factory : Unit - 2 : Plot No 1717, Phase -3, Trikampura Patiya, Vatva GIDC, Ahmedabad, Gujarat-382418