



AUTOMOTIVE HORN
RANGE

**DRIVEN
TO BE LOUD**



HELLA WORLDWIDE

1899 marks the beginning
of HELLA.

125 locations
worldwide.

35 countries around
the globe

HELLA Group in India is known for setting global standards for quality, customer orientation and has created a niche for itself in both international and domestic market as a supplier to leading vehicle manufacturers.

HELLA India Lighting Ltd. brings "Technology of Tomorrow for the Life of Today" to Indian Roads. Member of the Management Board of the HELLA Group, Germany, along with all employees of HILL, have adopted the new strategy for the company to focus all future activities around the central theme of ensuring road safety on Indian Roads. In this regard HILL focuses on state of the art technology products for the special OE segment and safety awareness campaigns through its strong independent Aftermarket network.

EVERYTHING WE DO REVOLVES AROUND OUR CUSTOMERS.

In order to ensure that business runs smoothly, HELLA supports wholesalers and workshops with its extensive know-how and many years of experience. Because we realise that your day-to-day business is already complex enough as it is. As a partner to the wholesalers and as the workshop's friend, we see it quite naturally as our job to make this as simple as possible for you.

The result is that you can plan and carry out your work processes more quickly and more profitably.

PARTNER TO THE WHOLESALERS

HELLA is a reliable partner to the wholesalers that flexibly responds to customer requests, makes an impression with high-quality products and maximum availability, and thereby speeds up and simplifies business - for more efficiency.

As a partner to the wholesalers, HELLA prioritises solution-oriented and reliable collaboration. We achieve this through fast and customer oriented service in all matters through highly skilled on-site contacts, whose objective is to accelerate and simplify wholesale business through maximum flexibility and speed. Our success factor is that we are close to our customers - not only geographically, but also in our thinking - through sales companies around the globe.

THE WORKSHOP'S FRIEND.

HELLA is the workshop's friend, combining OE expertise and technical know-how to make day-to-day business faster, more profitable and future-proof. As the workshop's friend, HELLA aims to provide our customers with optimum support for everyday workshop conditions.

Our technical expertise enables fast and solution-oriented service in all technical questions concerning our products. We treat workshops as equals because we understand them and, thanks to our proximity to the market, can also provide them with fast and competent support.



WHY ARE WE VALUED

Emphatically demanding more road safety is one thing, but committing your everyday business to practical measures that make our roads a little safer each day is something else. For example, with innovative products that are inspected, tested and tried according to the most stringent requirements before being introduced to the market.

We do our utmost to bolster the competitiveness of our partners in a dynamic market environment. Our customers can rely on not having their expectations dashed. In addition, to help our customers continuously expand their freedom of action and make better use of their market opportunities, we not only guarantee them OE expertise, top quality and an excellent product range, but also offer them professional service with outstanding logistics and professional sales support.



HELLA AUTOMOTIVE HORNS

HELLA's horns, trumpet horns, and air trumpet horns are designed and manufactured with German precision technology. We work with world-class vehicle manufacturers so you can rest assured that your horns feature state-of-the-art and the best technologies.

HELLA quality isn't just seen, it's also heard: our specialized experience in developing horns and air trumpet horns complies with strict ECE and OEM requirements, both in applications for passenger cars and commercial vehicles. Our manufacturing plant Hella India Automotive is fully committed to research and development as well as displaying a strict adherence to quality manufacturing. Leveraging Hella's worldwide central resources for vehicle electronics, Hella enforces the principles of developing state-of-the-art products and ensures the delivery of world-class horns to our customers

PRODUCT INTRODUCTION

TRUMPET HORN



RECOMMENDATION FOR SELECTING A SIGNAL UNIT

The quality of horns and trumpet horns is not easy for people to gauge. HELLA has more than 100 years of experience in manufacturing high-quality acoustic devices and guarantee a pleasant and harmonic sound.

For various vehicle applications, HELLA provides professional recommendations on how to choose the right product. You can find details in the product overview.

HELLA recommends mounting a pair of horns to replace the vehicle's horn.

VOLUME

This is one of the key performance indicators for a horn's characteristics.

HELLA has a wide product range of horns and trumpet horns in the volume range of 108 dB(A) to 118dB(A)

- | | | | |
|-----------|-------------|--------------|------------|
| 1 Bracket | 2 Terminals | 3 Contacts | 4 Solenoid |
| 5 Seal | 6 Diaphragm | 7 Base plate | 8 Solenoid |

DISC HORN



FUNCTIONAL PRINCIPLE

Horns are powered by the battery current signal, which is commonly controlled by a voltage pulse sent from the steering wheel.

The current signal is directed to a relay, which transmits the entire control current, preventing voltage drops.

As the horn is powered by the electric current, it forms a magnetic field, which attracts a metal core (shank) together with a steel diaphragm. This attraction causes vibrations, which are transformed by varying resonances in order to obtain low or high tones.

NOMINAL VOLTAGE

- 7 - 12 V: for automotive vehicles, agricultural machinery, construction machinery, etc.
- 7 - 24 V: for commercial vehicles, buses, municipal vehicles, etc.

- | | | | |
|-----------|----------------------|-------------|--------------|
| 1 Bracket | 2 Terminals | 3 Contacts | 4 Solenoid |
| 5 Seal | 6 Simple Horn Shanks | 7 Diaphragm | 8 Cover Ring |

2W HORNS



2W HORNS - VALUE RANGE

MACH 7 HORN HT



Part No. 012.588-021



Application
2W



Diameter
72mm



Voltage
12V

MACH9



Part No. 922.100-831



Application
2W



Diameter
90mm



Voltage
12V

MACH TRUMPET LT FOR BAJAJ



Part No. 922.300-451



Application
2W



Diameter
80mm



Voltage
12V



MACH 77 HORN SET

Part No. 012.588-031



Application
2W



Diameter
72mm



Voltage
12V



MACH 11 POWER HORN HT

Part No. 922.300-981



Application
2W



Diameter
82mm



Voltage
12V



MACH 33 HORN SET

Part No. 329.300-311



Application
2W



Diameter
80mm



Voltage
12V



MACH 99 HORN SET

Part No. 329.300-301



Application
2W



Diameter
90mm



Voltage
12V



MACH TRUMPET LT FOR HERO

Part No. 922.300-441



Application
2W



Diameter
80mm



Voltage
12V



MOTORCYCLE HORN SET

Part No. 012.588-011



Application
2W



Diameter
70mm



Voltage
12V

Mach trumpet Set for bajaj pulsar



VALUE FIT MACH 11 HORN HT

Part No. 922.300-971



Application
2W



Diameter
80mm



Voltage
12V



MOTORCYCLE HORN SINGLE HT-BLISTER PACK

Part No. 012.588-061



Application
2W



Diameter
80mm



Voltage
12V



MACH TRUMPET SET FOR BAJAJ PULSAR

Part No. 329.300-241



Application
2W



Diameter
80mm



Voltage
12V

UNIVERSAL HORN



CLASSIC HORN SET



Part No. 012.588-151



Application
Universal



Diameter
77mm



Voltage
12V

ELECTRIC HORN S-90 HT



Part No. 922.100-822



Application
Universal-Sealed



Diameter
90mm



Voltage
12V

ELECTRIC HORN S-90 SET



Part No. 922.100-862



Application
Universal-Sealed



Diameter
90mm



Voltage
12V

HELLA SPIRIT HORN SET



Part No. 329.300-231



Application
Universal



Diameter
80mm



Voltage
12V

UNIVERSAL HORN - PERFORMANCE RANGE



ELECTRIC HORN B36 HT

Part No. 922.300-091



Application
Universal-
Sealed



Diameter
113mm



Voltage
12V



MIDI HORN- SILVER SET HT

Part No. 922.200-311



Application
Universal-
Repairable



Diameter
110mm



Voltage
12V



HELLA HORN DISC TYPE

Part No. 329.300-071



Application
Universal



Diameter
90mm



Voltage
12V



ELECTRIC HORN B36 12V SET (NEW PACK)

Part No. 922.300-121



Application
Universal-Sealed



Diameter
113mm



Voltage
12V



TWIN TONE HORN SET TE-16 BLACK

Part No. 329.300-391



Application
Universal-
Sealed



Diameter
80mm



Voltage
12V



COMPACT HORN 3AM(SET)

Part No. 011.225-801



Application
Universal



Diameter
77mm



Voltage
12V



MIDI HORN- SILVER SET

Part No. 922.200-421



Application
Universal-
Repairable



Diameter
110mm



Voltage
12V



TE-90 N.GEN TRUMPET HORN

Part No. 329.300-091



Application
Universal-
Sealed



Diameter
90mm



Voltage
12V



MIDNIGHT BLACK TRUMPET HORN SET

Part No. 011.225-161



Application
Universal-
Sealed



Diameter
84mm



Voltage
12V

UNIVERSAL HORN - PERFORMANCE RANGE



**HELLA SNOW STORM
HORN SET**

Part No. 329.300-361

U		
Application Universal	Diameter 97mm	Voltage 24V



**WAVE 95 TONE SHARP
TONE HT HORN**

Part No. 922 300-921

U		
Application Universal- Sealed	Diameter 95mm	Voltage 12V



**WAVE 95 TONE SHARP
TONE HT SET**

Part No. 922 300-991

U		
Application Universal	Diameter 95mm	Voltage 12V

UNIVERSAL HORN - PROFESSIONAL RANGE



**SIGNATURE RED GRILL
HORN SET (RETAIL PACK)**

Part No. 003.399-842

U		
Application Universal	Diameter 123mm	Voltage 12V



**BLUE SAPPHIRE TWIN
TONE HORN SET**

Part No. 007.728-921

U		
Application Universal- Sealed	Diameter 80mm	Voltage 12V



**2 PIPE HORN WITH
COMPRESSOR**

Part No. 003.001-651

U		
Application Universal	Diameter	Voltage 12V



**SIGNATURE RED GRILL
HORN SET (DISPLAY PACK)**

Part No. 003.399-841

U		
Application Universal	Diameter 123mm	Voltage 12V



**CHROME TRUMPET
HORN SET**

Part No. 007.728-883

U		
Application Universal- Sealed	Diameter 80mm	Voltage 12V



**HELLA BLACK PEARL
TRUMPET HORN SET**

Part No. 011.225-832

U		
Application Universal- Sealed	Diameter 80mm	Voltage 12V



MULTI-TONE AIR HORN - 3 PIPES

Part No. 003.001-681



Application
Universal



Diameter



Voltage
12V



SINGLE TONE AIR HORN - 12V

Part No. 013.410-001



Application
Universal



Diameter



Voltage
12V



COMPACT ELECTRO PNEUMATIC HORN

Part No. 013.410-081



Application
Universal-
Sealed



Diameter



Voltage
12V



BACKUP ALARM 9-48V

Part No. 009.148-151



Application
Universal



Diameter



Voltage
9 - 48V



SINGLE TONE AIR HORN - 24V

Part No. 013.410-021



Application
Universal



Diameter



Voltage
24V



YELLOW PANTHER

Part No. 922.000-731



Application
Universal-
Repairable



Diameter
123mm



Voltage
12V



ETERNITY GEN-X HORN SET

Part No. 005.631-331



Application
Universal



Diameter
123mm



Voltage
12V



BLACK THUNDER HELLA SUPERTONE SET

Part No. 329.300-111



Application
Universal-
Repairable



Diameter
130mm



Voltage
12V

CV & AGRO HORNS - VALUE/ PERFORMANCE RANGE



ELECTRIC HORN M100 HT AGRO

Part No. 922.100-701



Application
Agro/Industrial-
Repairable



Diameter
100mm



Voltage
12V



ELECTRIC HORN M26 HT

Part No. 922.100-601



Application
Agro/Industrial-
Repairable



Diameter
108mm



Voltage
24V



M 26 HORN LT

Part No. 922.000-841



Application
Agro/Industrial-
Repairable



Diameter
108mm



Voltage
24V



M 26 HORN SET

Part No. 329.300-061



Application
Agro/Industrial-
Repairable



Diameter
108mm



Voltage
24V



ELECTRIC HORN M100 SET AGRO

Part No. 922.100-711



Application
Agro/Industrial-
Repairable



Diameter
100mm



Voltage
12V



M 26 HORN HT

Part No. 922.000-851



Application
Agro/Industrial-
Repairable



Diameter
108mm



Voltage
24V

CV & AGRO HORNS - PERFORMANCE/ PROFESSIONAL RANGE



ELECTRIC HORN B36 HT

Part No. 922.300-111



Application
HCV/LCV-Sealed



Diameter
113mm



Voltage
24V



2 PIPE HORN WITH COMPRESSOR

Part No. 003.001-661



Application
HCV/LCV



Diameter



Voltage
24V



ELECTRIC HORN B36 SET

Part No. 922.300-131



Application
HCV/LCV-Sealed



Diameter
113mm



Voltage
12V



HHH 6 PIPE METALLIC WITH 55 MELODY MAKER

Part No. 329.300-221



Application
CV



Diameter



Voltage
12V/24V



BLACK SLEEK TRUMPET HORN SET

Part No. 940.800-821



Application
CV



Diameter
80mm



Voltage
24V

CV & AGRO HORNS - COMMERCIAL RANGE



HHH-3 PIPE PVC HORN WITH 5 MELODIES

Part No. 329.300-331



Application
CV



Diameter



Voltage
24V



HIGHWAY HORN 3 PIPE METALLIC WITH 25 MELODY

Part No. 329.300-401



Application
CV



Diameter
130mm



Voltage
12V



HHH-3 PIPE PVC HORN WITH 25 MELODIES

Part No. 329.300-341



Application
CV



Diameter



Voltage
12V

CV & AGRO HORNS - COMMERCIAL RANGE



HIGHWAY HORN 3 PIPE METALLIC WITH 25 MELODY

Part No. 329.300-411



Application
CV



Diameter



Voltage
24V



HHH-3 PIPE PVC HORN WITH 5 MELODIES

Part No. 329.300-321



Application
CV



Diameter



Voltage
12V



HHH-3 PIPE PVC HORN WITH 25 MELODIES

Part No. 329.300-351



Application
CV



Diameter



Voltage
24V



HIGHWAY HORN 3 PIPE METALLIC WITH 36 MELODY

Part No. 329.300-171



Application
CV



Diameter



Voltage
12V



HIGHWAY HORN 3 PIPE METALLIC WITH 36 MELODY

Part No. 329.300-181



Application
CV



Diameter



Voltage
24V



HHH 2 PIPE PRESSURE HORN

Part No. 329.395-001



Application
CV



Diameter



Voltage
12V



HIGHWAY HORN 6 PIPE METALLIC WITH 55 MELODY

Part No. 329.300-421



Application
CV



Diameter



Voltage
12V



HHH 2 PIPE PRESSURE HORN

Part No. 329.395-011



Application
CV



Diameter



Voltage
24V



HIGHWAY HORN 6 PIPE METALLIC WITH 55 MELODY

Part No. 329.300-431





















Application
CV

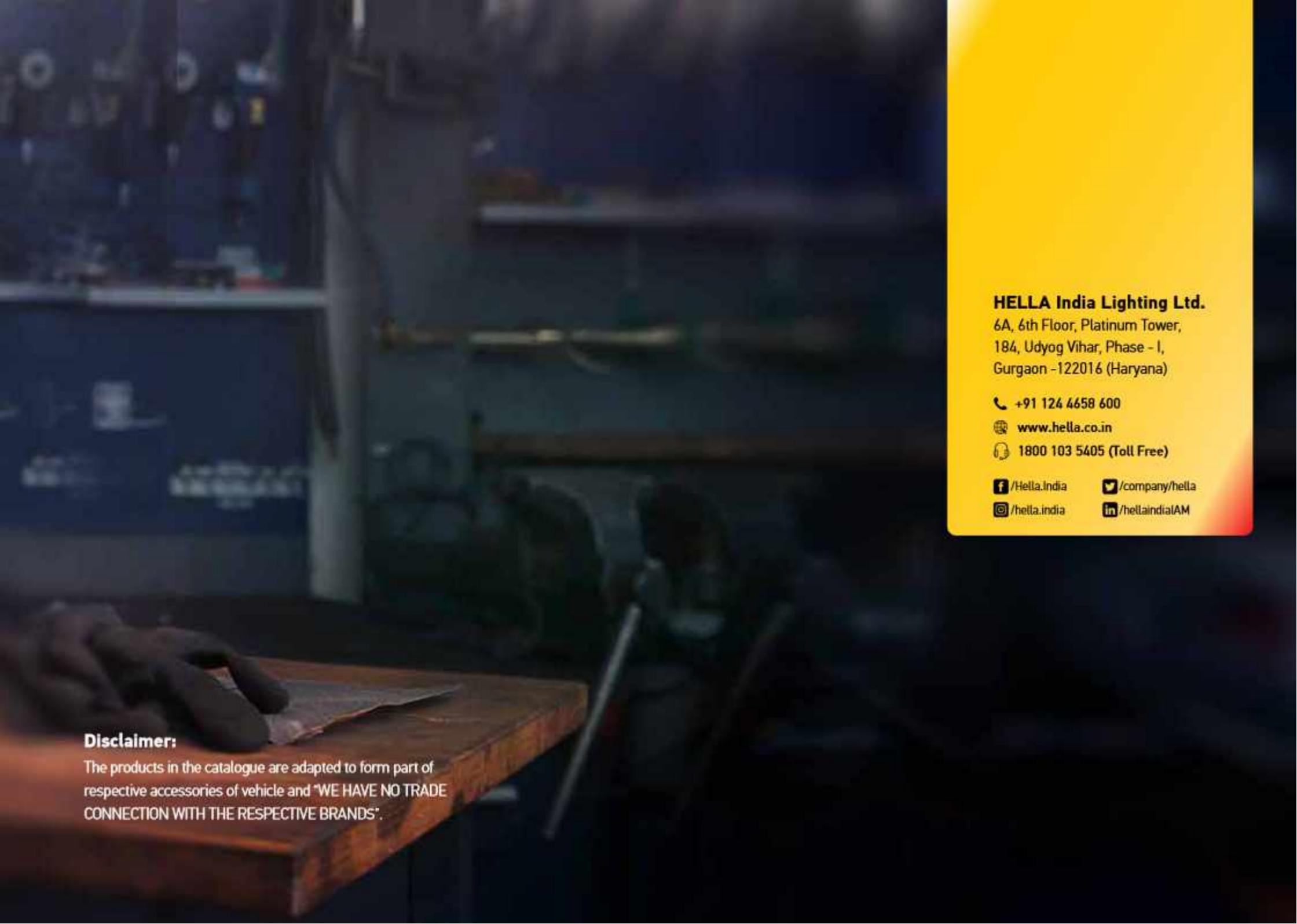


Diameter



Voltage
24V

922.059-011	CONTACT POINT SET- M100	UNIVERSAL	U
329.323-001	Horn Wiring	UNIVERSAL	U
329.320-011	Rainbow Melody Maker 5 wire	UNIVERSAL	U
329.320-001	Rainbow Melody Maker	UNIVERSAL	U
329.320-081	5 Melody Maker 12V/ 24V	CV	
329.320-091	25 Melody Maker 12V/24V	CV	
329.320-061	36 Melody Maker 12V/24	CV	
329.320-031	55 Melody Maker-12/24V	CV	
329.317-021	Wiring Harness for 55 Melody Maker	CV	
329.348-001	Hose Pipe Yellow-(6 Feet)	CV	
329.348-011	Tritone Diapharm	CV	
329.348-021	Tritone Spring Pad	CV	
329.348-031	Tritone Three way Union (Tee)	CV	
329.348-041	Single Union (T)	CV	
329.348-051	Tri Trumpet Set of 3	CV	
329.348-061	Pneumatic Switch HHH Horn 12V	CV	
329.348-111	Pneumatic Switch HHH Horn 24V	CV	
329.348-121	Diaphragm for HHH Metallic	CV	
329.348-141	Spring Pad - HHH Metallic	CV	
329.348-131	Solenoid Coil - HHH Metallic 12V/24V	CV	
329.348-161	Pneumatic Switch 12V Two Pipe Horn with Bracket	CV	
329.348-171	Pneumatic Switch 24V Two Pipe Horn with Bracket	CV	
329.321-001	Horn Tester Cum Display Kit	Horn Testing	U



Disclaimer:

The products in the catalogue are adapted to form part of respective accessories of vehicle and "WE HAVE NO TRADE CONNECTION WITH THE RESPECTIVE BRANDS".

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