



YOUR DAILY CHOICE

LIGHT DUTY



CATALOGUE
PAGES
INSIDE

THE GLOBAL SPECIALIST
IN ELECTRICAL AND DIGITAL BUILDING INFRASTRUCTURES

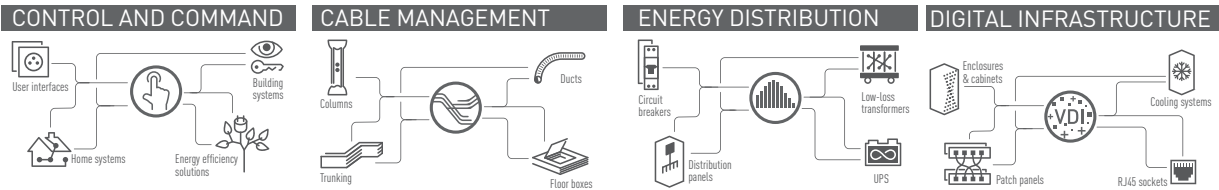


LEGRAND

A GLOBAL PLAYER

Legrand is the global specialist in electrical and digital building infrastructures. The group offers a comprehensive range of solution and services tailored to residential, commercial and industrial applications. The scope of its offering and its leading positions make Legrand a worldwide benchmark.

4 KEY AREAS OF EXPERTISE



TURNOVER
NEARLY
€6.6 BILLION
IN TOTAL SALES IN
2019

MORE THAN
36,000 EMPLOYEES

INNOVATION
**4.8% OF 2018
SALES
INVESTED
IN R&D**

A WIDE CHOICE
OF SOLUTIONS

OVER
**230,000
CATALOGUE
ITEMS**

**80 PRODUCT
FAMILIES**

SALES IN MORE THAN
80 COUNTRIES



WHO WE ARE

TRUSTED BRAND OVER
30 YEARS

ISO CERTIFIED
ISO 9001:2015
Quality Management System
ISO 14001:2015
Environmental Management Systems

WORLD CLASS FACILITIES
ON EXTRUSION
& INJECTION

including tooling, testing and latest production technology such as compounding, on-line and off-line finishing, down-stream engineering and packaging

BUILD-UP AREA OF
85,000 SQFT
ON A 120,000 SQFT LANA

INTERNATIONAL PRESENCE OVER
13 COUNTRIES

LEGRAND MALAYSIA



MEGAPOWER LEGRAND

Megapower was established in 1990 to serve and provide quality PVC cable management system and wiring accessories. We started production of a variety of high quality unplasticised polyvinyl (uPVC) products in its state-of-the-art factory, located in Selangor, 25KM away from Kuala Lumpur, Malaysia.

In 2011, a joint venture between Megapower and Legrand was formed marking a new association between two well-known brands in the industry. The association of two companies provided a stronger base expertise of one-stop solutions to serve the construction and electrical utilities.

LD
Light Duty
222112

1

Mechanical Protection for durability against compression and Impact forces compliances to IEC 61386-21

CONDUIT TESTED for Excellence



COMPRESSION TEST

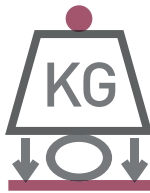
Endurability of compressive load over 320N.



2

IMPACT TEST

Resilience to impact forces over 1kg mass of hammer with fall height of 100mm



3

NON-FLAME PROPAGATION

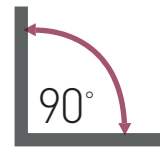
flame extinguished immediately after the source of the flame is removed.



4

ABLE TO FORM 90 DEGREE

with the aid of bending spring



5

HIGH INTERNATIONAL QUALITY STANDARD

Hero is independently tested to meet the intended design and wiring application as stipulated by international standard IEC 61386 - 21



Delivers Light Duty performance with time saving & lower installation costs for renovation work.



H L25 High Impact BS EN 61386-21 : 2004 + A11 : 2010 2221 SIRIM PM027701 16:31 17351 <6B

1

2

3

6

4

5

- 1 Manufacturer and/or Brand name identification
- 2 Product Code
- 3 Compliance with International Standard IEC 61386-21
- 4 Sirim marking & certification number
- 5 Exact date and time of manufacture for easy tracking

6

- 2- Compression rating (Rating 2 = Light Duty)
- 2- Impact rating (Rating 2 = Light Duty)
- 2- Min. Serving Temperature (Rating 2 = -5 °C)
- 1- Max. Serving Temperature (Rating 1 = +60 °C)



GOOD INVESTMENT FOR YOUR EVERYDAY TASKS

After years of innovations in manufacturing, materials, sourcing, processes and distribution. Hero has optimized cost saving innovation where the products are your daily choice ideal for landed property and renovation projects.

ALWAYS MEET YOUR EXPECTATIONS

Stringent quality control and testing are employed for the International Electrotechnical Commission (IEC) 61386-21 Standard certification, which is the International Standard used for Conduit Systems for Cable Management. The manufacturing facility has also been awarded with ISO 9001:2015 Quality Management and ISO 14001:2015 Environmental Management Systems certifications.



PROVEN RELIABILITY FOR 30 YEARS OF SUCCESSFUL PROJECTS

The most recognized uPVC conduit solution provider in Malaysia that constantly strives for the best quality and services with many reputable successful project references.

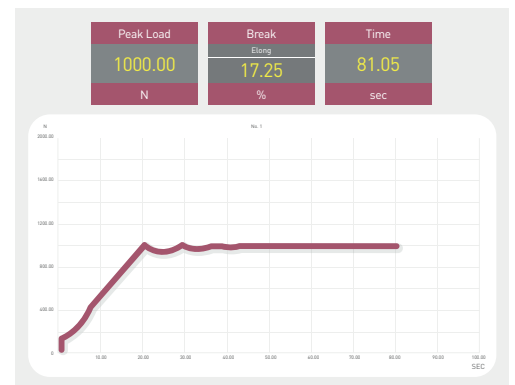


SAVE TIME ON INSTALLATION

Our product are tested under heavier conditions than the normative for an over performing quality that always guarantees time saving for you.



Impact Test



Compression Test

HIGH IMPACT uPVC CONDUIT AND FITTINGS



High Impact uPVC Conduit



QTY/ PACK	CAT. NOS	SIZE (mm)	LENGTH (m)	COLOR
50	EH L20	20	2.9	W
50	EH L25	25	2.9	W

Terminal One Way Box



QTY/ PACK	CAT. NOS	SIZE (mm)	DIAMETER (mm)	COLOR
100	IHCB 20-1	20	65	W
100	IHCB 25-1	25	65	W

Through Two Way Box



QTY/ PACK	CAT. NOS	SIZE (mm)	DIAMETER (mm)	COLOR
100	IHCB 20-2	20	65	W
100	IHCB 25-2	25	65	W

Angle Two Way Box



QTY/ PACK	CAT. NOS	SIZE (mm)	DIAMETER (mm)	COLOR
100	IHCB 20-2A	20	65	W
100	IHCB 25-2A	25	65	W

Tee Three Way Box



QTY/ PACK	CAT. NOS	SIZE (mm)	DIAMETER (mm)	COLOR
100	IHCB 20-3	20	65	W
100	IHCB 25-3	25	65	W

Intersection Four Way Box



QTY/ PACK	CAT. NOS	SIZE (mm)	DIAMETER (mm)	COLOR
100	IHCB 20-4	20	65	W
100	IHCB 25-4	25	65	W

Inspection Tee



QTY/ PACK	CAT. NOS.	SIZE (mm)	COLOR
100	IHIT 20	20	W
100	IHIT 25	25	W

Inspection Bend



QTY/ PACK	CAT. NOS.	SIZE (mm)	COLOR
100	IHIB 20	20	W
100	IHIB 25	25	W

Inspection Elbow



QTY/ PACK	CAT. NOS.	SIZE (mm)	COLOR
100	IHIE 20	20	W
100	IHIE 25	25	W



Color = W-White

FITTINGS

Coupling



QTY/ PACK	CAT NOS.	SIZE (mm)	COLOR
100	IHC 20	20	W
100	IHC 25	25	W

Female Adaptor



QTY/ PACK	CAT NOS.	SIZE (mm)	COLOR
100	IHFA 20	20	W
100	IHFA 25	25	W

Reducer



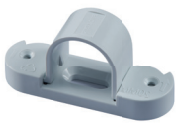
QTY/ PACK	CAT NOS.	SIZE (mm)	COLOR
100	IHR 20	25-20	W

Protector Cover (Clip Type)



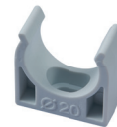
QTY/ PACK	CAT. NOS	SIZE (mm)	DIAMETER (mm)	COLOR
100	IHPC	20&25	65	W

Bar Saddle



QTY/ PACK	CAT NOS.	SIZE (mm)	COLOR
100	IHBS 20	20	W
100	IHBS 25	25	W

Spring Clip Saddle



QTY/ PACK	CAT NOS.	SIZE (mm)	COLOR
100	IHSCS 20	20	W
100	IHSCS 25	25	W

Concealed Box



QTY/ PACK	CAT. NOS	SIZE (INCH)	TYPE	COLOR
100	IHKOB-1	3" x 3"	1 GANG	W
50	IHKOB-2	3" x 6"	2 GANG	W
50	IHKOB-3	3" x 7"	2x1 GANG	W

Color = W-White



Discover more comprehensive range of Wireman medium-duty uPVC conduit solutions



 **MEGAPOWER** |  **legrand**[®]

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ZM-SC HR-V1