

LADDER RACK



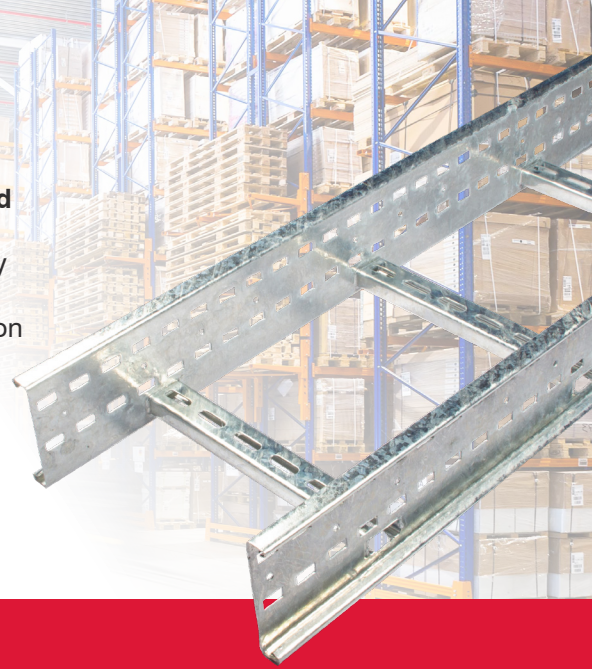
LADDER RACK STEEL CABLE MANAGEMENT

tamlex.co.uk

ADVANTAGES & APPLICATION

Tamlex is pleased to announce the launch of our new Hot Dipped Galvanised (HDG) steel ladder systems.

- **Two Strength Options:** Medium Duty for everyday commercial builds & Heavy Duty for demanding industrial environments.
- **HDG Protection:** Fully hot dip galvanised after fabrication for superior corrosion resistance.
- **Reliable Load Support:** Ideal for long cable runs with high cable volumes or heavier duty services.
- **Fast, Modular Installation:** Fully compatible accessories including bends, risers, tees and fixings.
- **Made For Site:** Open ladder construction allows easier cable management, better airflow, and fewer snagging issues.



**Power Stations &
Utility Sites**



**Manufacturing
Facilities**



Data Centres



**Large Commercial
Buildings**



**Infrastructure
& Heavy Plant
Installations**

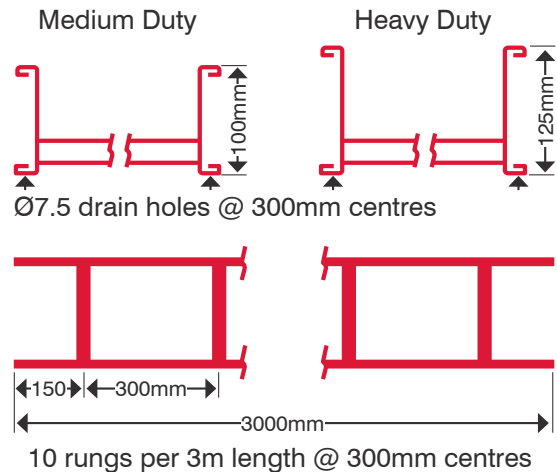
Whether you're routing large bundles of power cabling or managing long vertical drops, this system is engineered to do the job with strength, speed and confidence.

Product Features:

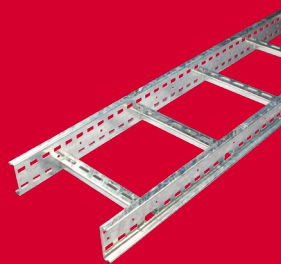
Manufactured from pre-formed steel profiles
Fully welded side rails and rungs for strength and durability
Supplied in standard lengths with fixings available
Cutting, joining, and support accessories included in range
Tested in line with BS EN 61537 standards

LADDER RACK SYSTEM

- Designed to support high cable loads over long spans.
- Wide range of accessories including bends, tees, risers and reducers.
- Compatible with industry standard fixings and couplers.
- Even when ladders are cut to length, the slots in the coupler will always align with the slots in the ladder side rails.
- When connecting fittings to straight lengths, use fastener sets.
- Manufactured to meet UK and international standards.
- Covers for cable ladder available upon request.
- 6 metre lengths available upon request.



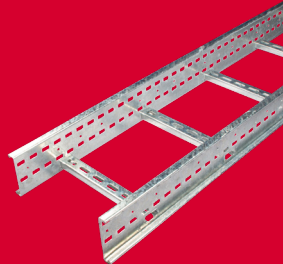
MEDIUM DUTY LADDER HDG 100mm DEEP 3m LENGTH



MDL/300/G

MEDIUM DUTY CAT. NO.	GAUGE (mm)	H (mm)	W (mm)	L (mm)
MDL/150/G	1.5	100	150	3
MDL/300/G	1.5	100	300	3
MDL/450/G	1.5	100	450	3
MDL/600/G	1.5	100	600	3
MDL/750/G	1.5	100	750	3
MDL/900/G	1.5	100	900	3

HEAVY DUTY LADDER HDG 125mm DEEP 3m LENGTH



HDL/300/G

HEAVY DUTY CAT. NO.	GAUGE (mm)	H (mm)	W (mm)	L (mm)
HDL/150/G	1.5	125	150	3
HDL/300/G	1.5	125	300	3
HDL/450/G	1.5	125	450	3
HDL/600/G	1.5	125	600	3
HDL/750/G	1.5	125	750	3
HDL/900/G	1.5	125	900	3

Important: HDG ladders are suitable for internal and external use, including light industrial and coastal environments. Ensure cut edges or drilled holes are treated with a suitable zinc rich paint or similar to maintain corrosion protection. 3m and 4m spans using 3m lengths. Safe working load should include all cable loads and any other additional loads (E.g. wind, snow).

90° FLAT BENDS



MFB/300/90/300/G

MEDIUM DUTY CAT. NO.	HEAVY DUTY CAT. NO.	W (mm)
MFB/150/90/300/G	HFB/150/90/300/G	150
MFB/300/90/300/G	HFB/300/90/300/G	300
MFB/450/90/300/G	HFB/450/90/300/G	450
MFB/600/90/300/G	HFB/600/90/300/G	600
MFB/750/90/300/G	HFB/750/90/300/G	750
MFB/900/90/300/G	HFB/900/90/300/G	900

90° INSIDE RISER



MIR/300/90/300/G

MEDIUM DUTY CAT. NO.	HEAVY DUTY CAT. NO.	W (mm)
MIR/150/90/300/G	HIR/150/90/300/G	150
MIR/300/90/300/G	HIR/300/90/300/G	300
MIR/450/90/300/G	HIR/450/90/300/G	450
MIR/600/90/300/G	HIR/600/90/300/G	600
MIR/750/90/300/G	HIR/750/90/300/G	750
MIR/900/90/300/G	HIR/900/90/300/G	900

45° FLAT BENDS



MFB/300/45/300/G

MEDIUM DUTY CAT. NO.	HEAVY DUTY CAT. NO.	W (mm)
MFB/150/45/300/G	HFB/150/45/300/G	150
MFB/300/45/300/G	HFB/300/45/300/G	300
MFB/450/45/300/G	HFB/450/45/300/G	450
MFB/600/45/300/G	HFB/600/45/300/G	600
MFB/750/45/300/G	HFB/750/45/300/G	750
MFB/900/45/300/G	HFB/900/45/300/G	900

90° OUTSIDE RISER



MOR/300/90/300/G

MEDIUM DUTY CAT. NO.	HEAVY DUTY CAT. NO.	W (mm)
MOR/150/90/300/G	HOR/150/90/300/G	150
MOR/300/90/300/G	HOR/300/90/300/G	300
MOR/450/90/300/G	HOR/450/90/300/G	450
MOR/600/90/300/G	HOR/600/90/300/G	600
MOR/750/90/300/G	HOR/750/90/300/G	750
MOR/900/90/300/G	HOR/900/90/300/G	900

EQUAL TEE



MET/300/300/G

MEDIUM DUTY CAT. NO.	HEAVY DUTY CAT. NO.	W (mm)
MET/150/300/G	HET/150/300/G	150
MET/300/300/G	HET/300/300/G	300
MET/450/300/G	HET/450/300/G	450
MET/600/300/G	HET/600/300/G	600
MET/750/300/G	HET/750/300/G	750
MET/900/300/G	HET/900/300/G	900

4 WAY CROSSPIECE



MFW/300/300/G

MEDIUM DUTY CAT. NO.	HEAVY DUTY CAT. NO.	W (mm)
MFW/150/300/G	HFW/150/300/G	150
MFW/300/300/G	HFW/300/300/G	300
MFW/450/300/G	HFW/450/300/G	450
MFW/600/300/G	HFW/600/300/G	600
MFW/750/300/G	HFW/750/300/G	750
MFW/900/300/G	HFW/900/300/G	900

300mm Radius (R) as standard. Other Radius available upon requested

COUPLER (PAIR)

Supplied with M10 fasteners



MEDIUM DUTY
CAT. NO.

HEAVY DUTY
CAT. NO.

MDL/C/G

HDL/C/G

BENDABLE CONNECTOR (PAIR)

Supplied with M10 fasteners



MEDIUM DUTY
CAT. NO.

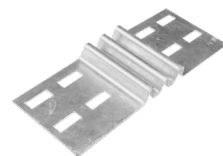
HEAVY DUTY
CAT. NO.

MDL/BC/G

HDL/BC/G

FLEXIBLE EXPANSION COUPLERS (PAIR)

Supplied with M10 fasteners



MEDIUM DUTY
CAT. NO.

HEAVY DUTY
CAT. NO.

MDL/EC/G

HDL/EC/G

HOLD DOWN CLIP

Supplied singularly without fasteners



MEDIUM DUTY
CAT. NO.

HEAVY DUTY
CAT. NO.

MDL/HD/G

HDL/HD/G

HOLD DOWN BRACKET

Supplied singularly without fasteners



MEDIUM DUTY
CAT. NO.

HEAVY DUTY
CAT. NO.

MDL/HDB/G

HDL/HDB/G

M10 COACH BOLT & HEX NUT

50 per pack



CAT. NO.

LDM10FS50

VERTICALLY HINGED CONNECTOR

Supplied in sets comprising 4 plates and fasteners



MEDIUM DUTY
CAT. NO.

HEAVY DUTY
CAT. NO.

MDL/VC/G

HDL/VC/G

HANGER ROD BRACKETS (PAIR)

Supplied with ladder fasteners only



MEDIUM DUTY
CAT. NO.

HEAVY DUTY
CAT. NO.

MDL/RB/G

HDL/RB/G

IN STOCK & READY TO DESPATCH

For technical enquiries or quotations,
contact Tamlex.

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datasheets visit:
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