

# TECHNICAL DATA SHEET


**STEPLADDER**

**MR**

NT 020 - V02 - October 2016



 **FORTAL**<sup>®</sup>  
[www.fortal.fr](http://www.fortal.fr)

 Made in France

## 1. INTRODUCTION

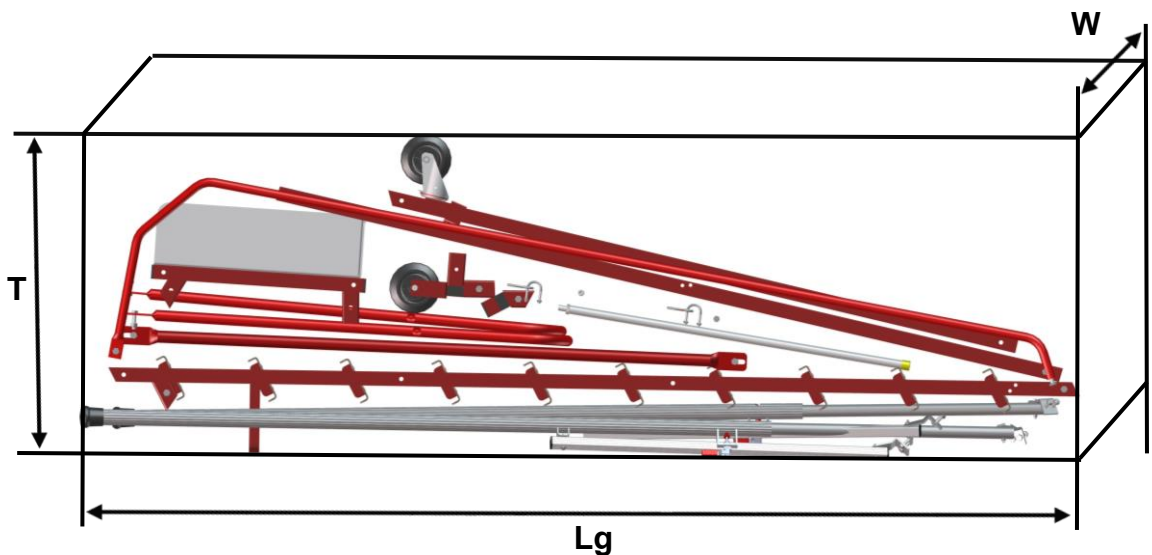
This stepladder is designed for industry sector. It is for individual use, platform maximum height 3 meters.

## 2. COMPLIANCE

This technical data sheet certifies that the values mentioned are correct as well as in compliance with: EN 131-7

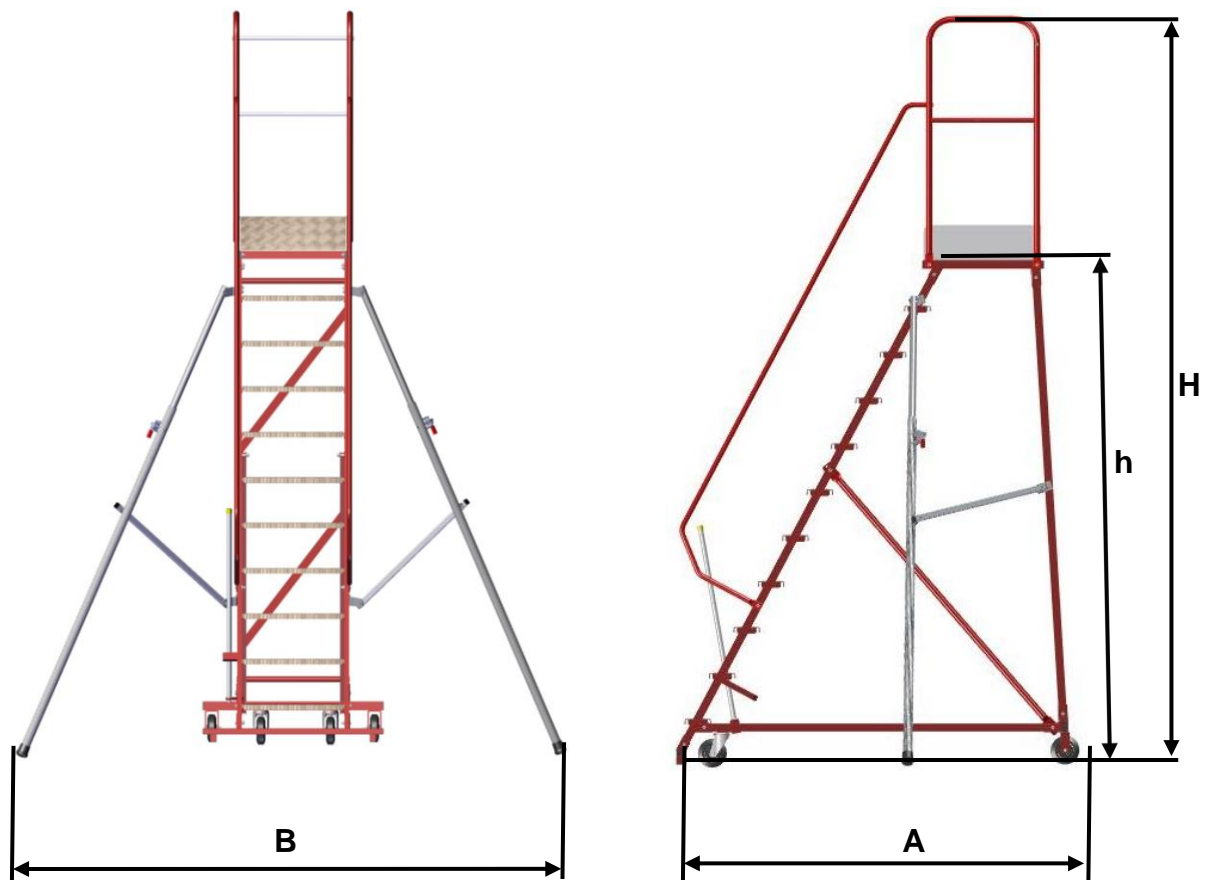
## 3. REPRESENTATION

Reference	Description	Thickness, T mm	Length, Lg mm	Width, W mm
F050170003	MR stepladder 3 steps	540	1120	810
F050170004	MR stepladder 4 steps		1120	
F050170005	MR stepladder 5 steps		1280	
F050170006	MR stepladder 6 steps		1500	
F050170007	MR stepladder 7 steps		1720	
F050170008	MR stepladder 8 steps		1730	
F050170009	MR stepladder 9 steps		1930	
F050170010	MR stepladder 10 steps		2160	
F050170011	MR stepladder 11 steps		2380	
F050170012	MR stepladder 12 steps		2610	
F050170013	MR stepladder 13 steps		2840	
F050170014	MR stepladder 14 steps		3070	
F050170015	MR stepladder 15 steps		3300	



## 4. RANGE AND TECHNICAL CHARACTERISTICS

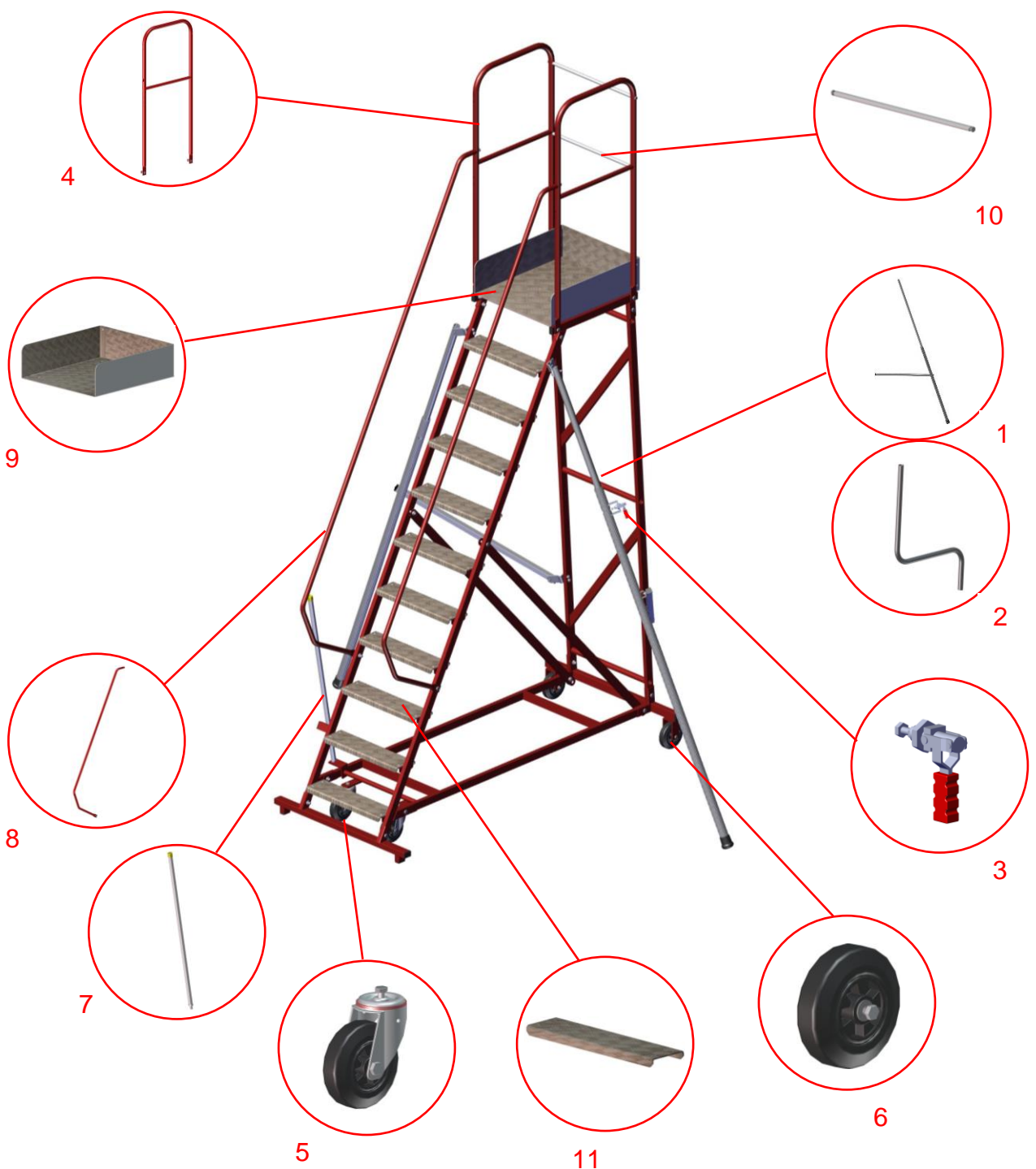
Reference	Number of steps	Platform height H, mm	Working height, mm	Base dimensions outriggers closed AxB mm	Base dimensions outriggers deployed AxB mm	Overall height H, mm	Weight kg
F050170003	3	600	2600	0.78x0.81	0.78x0.81	1665	33.00
F050170004	4	800	2800	0.90x0.81	0.90x0.81	1865	38.00
F050170005	5	1000	3000	1.02x0.81	1.02x0.81	2065	40.40
F050170006	6	1200	3200	1.14x0.81	1.14x0.81	2265	43.00
F050170007	7	1400	3400	1.26x0.81	1.26x0.81	2465	46.60
F050170008	8	1600	3600	1.38x0.81	1.38x1.84	2665	55.80
F050170009	9	1800	3800	1.50x0.81	1.50x1.84	2865	59.50
F050170010	10	2000	4000	1.62x0.81	1.62x1.84	3065	63.00
F050170011	11	2200	4200	1.74x0.81	1.74x2.40	3265	76.20
F050170012	12	2400	4400	1.86x0.81	1.86x2.70	3465	79.60
F050170013	13	2600	4600	1.98x0.81	1.98x2.80	3665	83.70
F050170014	14	2800	4800	2.10x0.81	2.10x2.90	3865	86.80
F050170015	15	3000	5000	2.22x0.81	2.22x2.90	4065	90.50





## 5. COMPONENTS LIST

Description	Nr.	Reference
Telescopic stabilizer for MR stepladder from 11 to 15 steps	1	F030090080
Steel stabilizer (A700160005) for MR stepladder from 8 to 10 steps	2	F030090016
Locking stabilizer system for MR stepladder	3	F030050081
Lateral guardrail for MR stepladder	4	F030050095
Swivel wheel Ø125 (A790070125) + hardware	5	F030050026
Fixed wheel Ø125 (A790110125) + hardware	6	F030010026
Lever system for MR stepladder	7	F030050090
Ramp for MR stepladder from 3 to 15 steps	8	F0300591xx
Aluminum platform with baseboard	9	F030050202
Galvanised rear rail	10	F030050080
Aluminum step	11	F030050085



## 6. OPTIONS

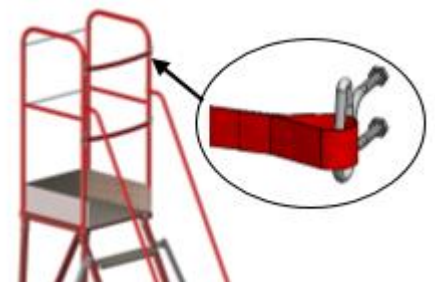
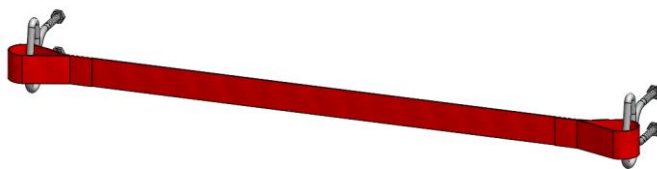
Aluminum platform for MR stepladder:



Reference	Stepladder model	Rivet number
F030059203	MR stepladder 3 steps	4
F030059204	MR stepladder 4 steps	6
F030059205	MR stepladder 5 steps	6
F030059206	MR stepladder 6 steps	6
F030059207	MR stepladder 7 steps	6
F030059208	MR stepladder 8 steps	6
F030059209	MR stepladder 9 steps	8
F030059210	MR stepladder 10 steps	10
F030059211	MR stepladder 11 steps	10
F030059212	MR stepladder 12 steps	10
F030059213	MR stepladder 13 steps	10
F030059214	MR stepladder 14 steps	10
F030059215	MR stepladder 15 steps	10

Red strap:

Reference
F030090042



Components list:

- 1x red strap lg 0.57
- 2x galvanised stirrup Ø27 M6
- 2x galvanised hook 60x6
- 4x galvanised nut with brake M6

## 7. SAFETY TIPS

**Maximum load: 1 person 150 kg**

**Verify unlocking outriggers system**



Before each use of platform, verify by visual inspection the following:

- Good state of the MR platform and its accessories
- Wear or lack of pads
- Possible presence of deformations of the elements
- Condition of welds
- Presence of the product identification label (attached to one of the rung)
- For replacement of some elements, use only original FORTAL elements.

### Tips for optimal use:

- Verify that stabilizers are deployed, unlocking and on ground before mounting on stepladder
- Surfaces of use must be flat and not slippery
- The climb and descend of the platform always be done from the front
- Use suitable footwear providing safe support
- Nevers climb on the guardrails

### Maintenance:

Clean regularly with a rag the sliding parts to avoid damaging the guiding system.

## GARANTIE

FORTAL guarantees its own manufactured products (excepting specific clauses accepted by the customer and FORTAL) for a period of 2 years from the delivery date (date given on the delivery slip) against all manufacturing defects, with the exception of :

- Labour or shipping damages
- Wear and tear due to impacts, a lack of maintenance etc, choks,
- Use in inappropriate conditions or conditions that do not comply with those defined herein or installations that do not comply with the user installation instructions.

Any other compensation is formally excluded from the warranty, including operating loss, damage incurred and any prejudice whatsoever subsequent to using our manufactured products. Any modification, repair or replacement of parts during the warranty period does not extend the period of cover.

Should our manufactured products be modified outside our production site without our prior written agreement, FORTAL's liability cannot be incurred.

Each MR stepladder is accompanied with assembly instruction **NMU 020**.