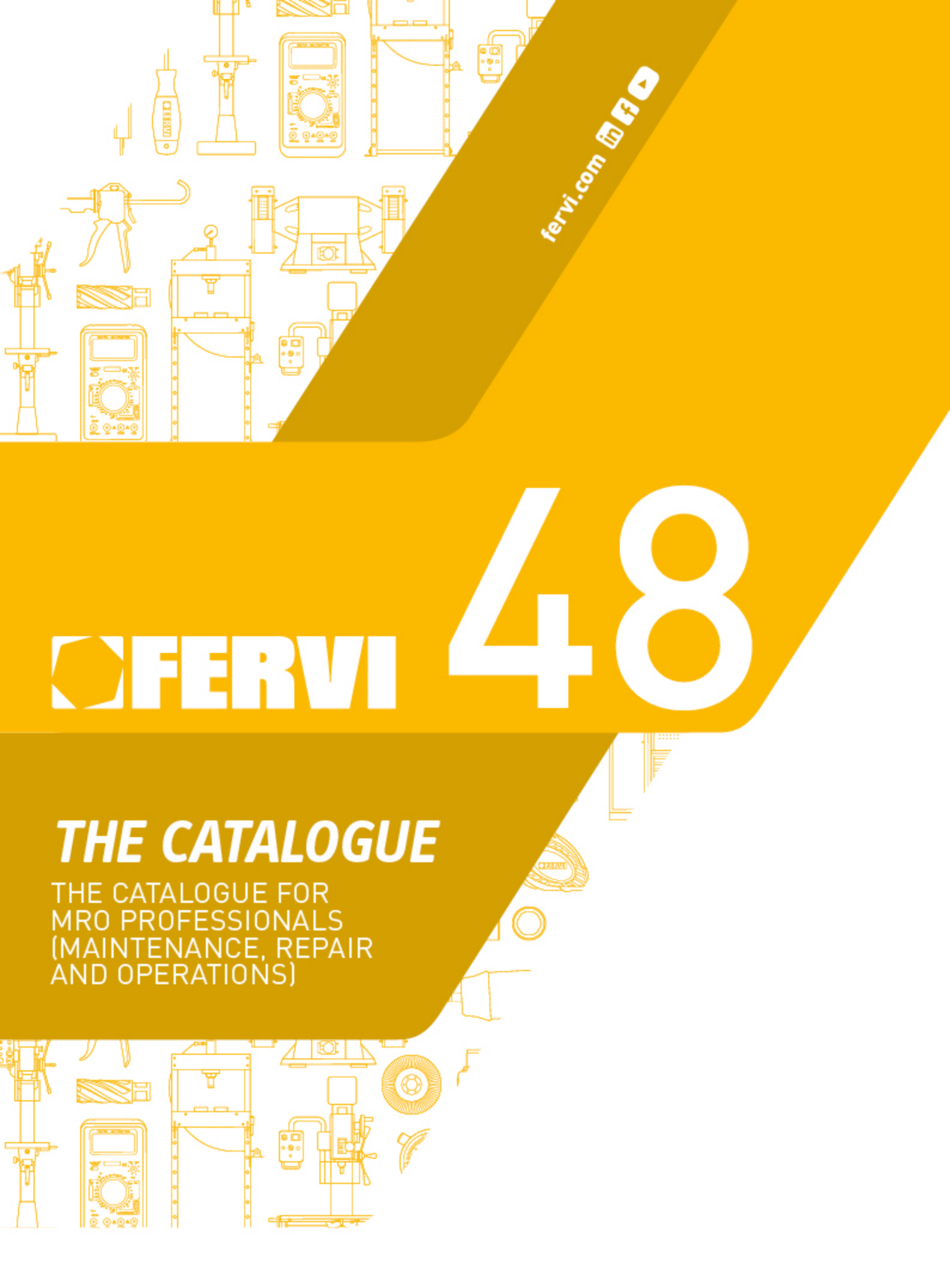




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 **FERVI**

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THE CATALOGUE

THE CATALOGUE FOR
MRO PROFESSIONALS
(MAINTENANCE, REPAIR
AND OPERATIONS)





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SCALES AND DYNAMOMETERS

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C031/150
STAINLESS STEEL ELECTRONIC DIGITAL CALIPER

With 2 functions and a big screen.



Measuring range	0÷150 mm 0÷6"
Reading	0,01 mm 0,0005"
Caliper jaws	40 mm
Beam	16 x 3 mm
Battery	1 x LR44

C035-
STAINLESS STEEL ELECTRONIC DIGITAL CALIPER

With glass rail for better accuracy, metal housing and buttons, data output with mini USB port, removable thumbroll, ground and lapped jaws, with locking screw.



Art.	Measuring range	Reading	Accuracy	Repeatability	Beam	Caliper jaws	Internal Jaws	Battery	Digit height
C035/150	0÷150 mm 0÷6"	0,01 mm 0,0005"	0,02 mm	0,01 mm	16 x 3 mm	40 mm	16,5 mm	1 x 3V CR2032	9 mm
C035/200	0÷200 mm 0÷8"	0,01 mm 0,0005"	0,03 mm	0,01 mm	16 x 3 mm	50 mm	19,5 mm	1 x 3V CR2032	9 mm
C035/300	0÷300 mm 0÷12"	0,01 mm 0,0005"	0,03 mm	0,01 mm	16 x 3 mm	60 mm	20,5 mm	1 x 3V CR2032	9 mm

C033-
STAINLESS STEEL ELECTRONIC DIGITAL CALIPER

With 3 functions and a big screen.



Art.	Measuring range	Reading	Beam	Caliper jaws	Battery
C033/150	0÷150 mm 0÷6"	0,01 mm 0,0005"	16 x 3,2 mm	40 mm	1 x LR44
C033/200	0÷200 mm 0÷8"	0,01 mm 0,0005"	16 x 3,2 mm	50 mm	1 x LR44
C033/300	0÷300 mm 0÷12"	0,01 mm 0,0005"	16 x 3,2 mm	60 mm	1 x LR44

C041/150
MONOBLOCK STAINLESS STEEL ELECTRONIC DIGITAL CALIPER

3 functions with big lcd.



Measuring range	0÷150 mm 0÷6"
Reading	0,01 mm 0,0005"
Caliper jaws	40 mm
Beam	16 x 3 mm
Battery	1 x LR44



C043-

STAINLESS STEEL ELECTRONIC DIGITAL CALIPER

With 4 functions and big lcd, fine adjustment.



Box

INOX



862

Art.	Measuring range	Reading	Caliper jaws	Beam	Battery
C043/500	0÷500 mm 0÷20"	0,01 mm 0,0005"	100 mm	25 x 6 mm	1 x LR44
C043/1000	0÷1000 mm 0÷40"	0,01 mm 0,0005"	150 mm	30 x 8 mm	1 x LR44

C005/150

STAINLESS STEEL CALIBRE WITH DIAL



Box

INOX



862

Measuring range	0 ÷ 150 mm	Battery type	Alkaline battery
Reading	0,01 mm	Battery features	LR44
Caliper jaws	40 mm	Battery weight (Kg)	0,002
Beam	15,5 x 3 mm		

C006-

STAINLESS STEEL CALIBRE WITH DIAL



Box

INOX



862

Art.	Measuring range	Reading	Caliper jaws	Beam	Battery type	Battery features	Battery weight (Kg)
C006/150	0 ÷ 150 mm	0,02 mm	40 mm	16 x 3 mm	Alkaline battery	LR44	0,002
C006/200	0 ÷ 200 mm	0,02 mm	50 mm	16 x 3 mm	Alkaline battery	LR44	0,002
C006/300	0 ÷ 300 mm	0,02 mm	60 mm	20 x 4 mm	Alkaline battery	LR44	0,002

C018-

MONOBLOCK STAINLESS STEEL CHROMED VERNIER CALIPER



Box

INOX



862

Art.	Measuring range	Reading	Caliper jaws	Beam
C018/150	0÷150 mm 0÷6"	1/20 0,05 mm 1/128"	40 mm	16 x 3 mm
C018/200	0÷200 mm 0÷8"	1/50 0,02 mm 1/1000"	50 mm	16 x 3 mm

C057/150
CHROMED VERNIER CALIPER


Measuring range	0÷150 mm 0÷6"
Reading	1/20 0,05 mm 1/128"
Caliper jaws	40 mm
Beam	16 x 3 mm

C011-
**MONOBLOCK STAINLESS STEEL
CHROMED VERNIER CALIPER**

High precision, with wheel for slider locking,
measuring range 0 - 200mm.



Art.	Measuring range	Reading	Caliper jaws	Beam
C011/150	0÷150 mm 0÷6"	1/50 0,02 mm 1/1000"	40 mm	16 x 3 mm
C011/200	0÷200 mm 0÷8"	1/50 0,02 mm 1/1000"	50 mm	16 x 3 mm

C019/150
CHROMED VERNIER CALIPER


Measuring range	0÷150 mm 0÷6"
Reading	1/20 0,05 mm 1/128"
Caliper jaws	40 mm
Beam	16 x 3 mm

C056/200
CHROMED VERNIER CALIPER


Measuring range	0÷200 mm 0÷8"
Reading	1/50 0,02 mm 1/1000"
Caliper jaws	50 mm
Beam	16,5 x 3,5 mm



C049/300

CHROMED VERNIER CALIPER

Fine adjustment.



Measuring range	0 ÷ 300 mm
Reading	1/50 - 0,02 mm
Caliper jaws	60 mm
Beam	20 x 4 mm

C021-

MONOBLOCK STAINLESS STEEL CHROMED VERNIER CALIPER

Fine adjustment.



Art.	Measuring range	Reading	Caliper jaws	Beam
C021/300	0÷300 mm 0÷12"	1/50 0,02 mm 1/1000"	100 mm	23 x 6 mm
C021/500	0÷500 mm 0÷20"	1/50 0,02 mm 1/1000"	150 mm	23 x 6 mm
C021/1000	0÷1000 mm 0÷40"	1/50 0,02 mm 1/1000"	150 mm	32 x 8 mm

C020-

CHROMED VERNIER CALIPER

Fine adjustment.



Art.	Measuring range	Reading	Caliper jaws	Beam
C020/500	0 ÷ 500 mm	1/50 0,02 mm	100 mm	23 x 6 mm
C020/1000	0 ÷ 1000 mm	1/50 0,02 mm	150 mm	30 x 8 mm
C020/1500	0 ÷ 1500 mm	1/50 0,02 mm	225 mm	49 x 14 mm
C020/2000	0 ÷ 2000 mm	1/50 0,02 mm	250 mm	50 x 15 mm

C044-

STAINLESS STEEL ELECTRONIC DIGITAL DEPTH GAUGE

With 3 functions with big display.



Art.	Measuring range	Reading	Base	Beam	Battery weight (Kg)	Battery
C044/200	0÷200 mm 0÷8"	0,01 mm 0,0005"	100 mm	13 x 3,5 mm	0,002	1 x LR44
C044/300	0÷300 mm 0÷12"	0,01 mm 0,0005"	150 mm	15 x 4 mm	0,002	1 x LR44

C007-
CHROMED VERNIER DEPTH GAUGE


Art.	Measuring range	Reading	Base	Beam
C007/200	0 ÷ 200 mm	1/50 0,02 mm	100 mm	9,6 x 4,5 mm
C007/300	0 ÷ 300 mm	1/50 0,02 mm	100 mm	12 x 4 mm

C010/200
SCRATCH VERNIER CALIPER


Measuring range	0÷200 mm 0÷8"
Reading	1/10 0,1 mm 1/64"
Caliper jaws	10 mm
Beam	16 x 3 mm

C010/200P
**2-BIT SET FOR CALIPER
C010/200**

CF08
GAUGE TO MEASURE WHEEL NUT HOLES CENTER DISTANCE

Handy tool for measuring the hole circle on steel and aluminium rims. Suitable for 4 -, 5 -, 6 - and 8-hole rims.



Measuring range	4-8 LUG 100 ÷ 210 mm
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T092-

ELECTRONIC DIGITAL MULTI FUNCTION HEIGHTGAUGE

With 4 functions and big display, with scriber.



Box

Art.	Measuring range	Reading	Accuracy	Net weight	Battery
T092/300	0÷300 mm 0÷12"	0,01 mm 0,0005"	0,03 mm 0,015"	4 kg	1 x 3V CR2032
T092/600	0÷600 mm 0÷24"	0,01 mm 0,0005"	0,05 mm 0,025"	9 kg	1 x 3V CR2032



T100-

VERNIER HEIGHTGAUGE CHROME PLATED

With scriber.



Box

Art.	Measuring range	Reading	Net weight
T100/300	0 ÷ 300 mm	0,02 mm	2 kg
T100/500	0 ÷ 500 mm	0,02 mm	5,5 kg



Rx

SCALE WITH MULTIFUNCTION DIGITAL READOUT

The scale can be cut to reach the desired length functions: on/off - mm/inch - zero - abs/inc - auto power off.



Box

Art.	Total length	Measuring range	Reading	Battery type	Battery features
R060	630 mm - 24,8" inch	500 mm - 19,7"	0,01 mm 0,001"	Lithium battery	2 x 3 V CR2032
R100	1000 mm - 40" inch	900 mm - 35"	0,01 mm 0,001"	Lithium battery	2 x 3 V CR2032

C064
MULTIFUNCTIONAL ELECTRONIC DIGITAL INDICATOR LARGE DISPLAY

Functions: zero point at any position, mm/inch, conversion, hold, min/max functions, auto power off.



Box



878



Measuring range	0÷12,7 mm 0÷0,5"
Reading	0,01 mm 0,005"
Accuracy	0,02 mm 0,002"
Dial size	60 mm
Battery	1 x LR44

C004
DIAL INDICATOR


Box



878



Dial size	60 mm
Measuring range	0 ÷ 1 mm
Reading	0,001 mm
Accuracy	0,002 mm

C017
SHOCKPROOF AND SPLASHPROOF DIAL INDICATOR

With movement on jewels, with back lug.



Box



878



Dial size	55 mm
Measuring range	0 ÷ 10 mm
Reading	0,01 mm
Accuracy	0,015 mm

C002
DIAL INDICATOR

With brass mechanics.



Box



878



Dial size	60 mm
Measuring range	0 ÷ 10 mm
Reading	0,01 mm
Accuracy	0,015 mm

C023
DIAL INDICATOR


Box



878



Dial size	60 mm
Measuring range	0 ÷ 10 mm
Reading	0,01 mm
Accuracy	0,015 mm

C023G
DIAL INDICATOR


Box



878



Dial size	60 mm
Measuring range	0 ÷ 10 mm
Reading	0,01 mm
Accuracy	0,015 mm

C023/N
DIAL INDICATOR

With back lug.



Box



878



Dial size	60 mm
Measuring range	0 ÷ 10 mm
Reading	0,01 mm
Accuracy	0,015 mm

C002/42
DIAL INDICATOR


Box



878



Dial size	42 mm
Measuring range	0 ÷ 5 mm
Reading	0,01 mm
Accuracy	0,015 mm

**C048****DIAL INDICATOR**

With back lug.



Dial size	60 mm
Measuring range	0 ÷ 30 mm
Reading	0,01 mm
Accuracy	0,015 mm

T003-**DIAL TEST INDICATOR**

Art.	Dial size	Measuring range	Reading	Accuracy	Contact point
T003	32 mm	0 ÷ 0,8 mm	0,01 mm	0,015 mm	Ø 2 mm
T003G	32 mm	0 ÷ 0,8 mm	0,01 mm	0,008 mm	Ø 2 mm

T007-**DIAL TEST INDICATOR**

Art.	Dial size	Measuring range	Reading	Accuracy	Contact point
T007	40 mm	0 ÷ 0,8 mm	0,01 mm	0,011 mm	Ø 2 mm
T007G	40 mm	0 ÷ 0,8 mm	0,01 mm	0,008 mm	Ø 2 mm

T006**DIAL TEST INDICATOR WITH LONG CONTACT POINT**

Dial size	40 mm
Measuring range	0 ÷ 0,8 mm
Reading	0,01 mm
Accuracy	0,011 mm
Contact point	Ø 2 mm
Contact point length	29 mm

T005**DIAL TEST INDICATOR**

Dial size	32 mm
Measuring range	0 ÷ 0,2 mm
Reading	0,002 mm
Accuracy	0,005 mm
Contact point	Ø 2 mm

T011**DIAL TEST INDICATOR**

Dial size	32 mm
Measuring range	0 ÷ 0,8 mm
Reading	0,01 mm
Accuracy	0,011 mm
Contact point	Ø 2 mm

A016-**BORE GAUGE SET WITH DIAL INDICATOR**

Art.	Measuring range	Reading	Depth
A016/6/10	6 ÷ 10 mm	0,01 mm	40 mm
A016/10/18	10 ÷ 18 mm	0,01 mm	100 mm
A016/18/35	18 ÷ 35 mm	0,01 mm	125 mm
A016/35/50	35 ÷ 50 mm	0,01 mm	150 mm

Art.	Measuring range	Reading	Depth
A016/50/160	50 ÷ 160 mm	0,01 mm	150 mm
A016/160/250	160 ÷ 250 mm	0,01 mm	400 mm
A016/250/450	250 ÷ 450 mm	0,01 mm	400 mm

M062
DIGITAL DIAL THICKNESS GAUGE


Box

Measuring range	0÷12 mm - 0÷0,5"
Reading	0,01 mm 0,0005"
Measuring depth	20 mm
Accuracy	±0,1 mm 0,004"
Battery	1 x LR44

M055
DIAL THICKNESS GAUGE


Box

Measuring range	0 ÷ 10 mm
Reading	0,01 mm
Measuring depth	9 ÷ 16 mm

M055/120
DIAL THICKNESS GAUGE


Box

Measuring range	0 ÷ 10 mm
Reading	0,01 mm
Measuring depth	120 mm

C014-
DIAL INSIDE GAUGE


Box

Art.	Measuring range	Arms	Anvil	Reading
C014/15/35	15 ÷ 35 mm	50 mm	Ø 3 x 3 mm	0,01 mm
C014/35/55	35 ÷ 55 mm	80 mm	Ø 3 x 6 mm	0,01 mm
C014/55/75	55 ÷ 75 mm	80 mm	Ø 3 x 6 mm	0,01 mm
C014/75/95	75 ÷ 95 mm	100 mm	Ø 3 x 8 mm	0,01 mm

C016
DIAL DEPTH GAUGE


Box

Measuring range	0 ÷ 110 mm
Dial indicator range	0 ÷ 10 mm
Base dimensions	63 x 17 mm
Reading	0,01 mm
Extensions	10 pcs

A020
ZERO SETTING WITH DIAL INDICATOR WITH MAGNETIC BASE


Box

Zero setting height	50 mm
Reading	0,01 mm
Measuring range	0 ÷ 8 mm

A021
ZERO SETTING WITH DIAL INDICATOR WITH MAGNETIC BASE

To position or reset the height of tools, such as end mills, directly on the machine tools, also determining the position of the machine spindle.



Box



Measuring range	0÷2,40 mm 0÷0,094"
Reading	0,01 mm 0,0005"
Platform dimensions	Ø 24 mm
Digit height	8 mm
Battery	1 x 3V CR2032

C062
MECHANICAL EDGE FINDER


Box

Stem	Ø 10 mm
Anvil	Ø 4 - 10 mm

C063

ELECTRONIC EDGE FINDER



Box

Stem	Ø 20 mm
Contact point	Ø 10 mm
Total length	100 mm
Power	2 x SR44W

C063/L

ELECTRONIC EDGE FINDER

With led light and audible beep.



Box

Stem	Ø 20 mm
Contact point	Ø 10 mm
Total length	160 mm
Power	2 x LR1 1,5 V

C061

CO-AX INDICATOR

With positioning rod.



Box

Dial indicator	Ø 40 mm
Swing	4,9 mm
Reading	0,01 mm
Max speed	800 rpm
Cylindric shank	Ø 10 mm
Straight feelers	3
Bent feelers	3
Feeler length	50 - 100 - 150 mm
Contact point	Ø 3 mm
Scriber point	50 mm



M021-
ELECTRONIC DIGITAL MICROMETER

Friction thimble with carbide faces, functions: abs/inc, set, on/off and mm/inch.



Box



863

Art.	Size	Reading	Accuracy
M021/00/25	0 ÷ 25 mm - 0 ÷ 1"	0,001 mm - 0,00005"	0,003 mm - 0,00015"
M021/25/50	25 ÷ 50 mm - 1" ÷ 2"	0,001 mm - 0,00005"	0,003 mm - 0,00015"
M021/50/75	50 ÷ 75 mm - 2" ÷ 3"	0,001 mm - 0,00005"	0,004 mm - 0,0002"
M021/75/100	75 ÷ 100 mm - 3" ÷ 4"	0,001 mm - 0,00005"	0,004 mm - 0,0002"

M026-
ELECTRONIC DIGITAL MICROMETER

Friction thimble with carbide faces.



Box



863

Art.	Size	Reading	Accuracy
M026/0/25	0 ÷ 25 mm - 0 ÷ 1"	0,001 mm 0,0001"	0,0002 mm 0,00008"
M026/25/50	25 ÷ 50 mm - 1" ÷ 2"	0,001 mm 0,0001"	0,0002 mm 0,00008"
M026/50/75	50 ÷ 75 mm - 2" ÷ 3"	0,001 mm 0,0001"	0,0003 mm 0,00012"
M026/75/100	75 ÷ 100 mm - 3" ÷ 4"	0,001 mm 0,0001"	0,0003 mm 0,00012"

M022-
CHROMED OUTSIDE MICROMETER

With big 100 step graduation thimble with carbide faces and friction on thimble.



Box



863

Art.	Size	Reading	Accuracy
M022/00/25	0 ÷ 25 mm	0,01 mm	0,004 mm
M022/25/50	25 ÷ 50 mm	0,01 mm	0,004 mm
M022/50/75	50 ÷ 75 mm	0,01 mm	0,005 mm
M022/75/100	75 ÷ 100 mm	0,01 mm	0,005 mm

M009-
CHROMED OUTSIDE MICROMETER

With carbide faces and painted frame.



Box



863

Art.	Size	Reading	Beam
M009/300/400	300 ÷ 400 mm	0,01 mm	Ø 6,5 mm
M009/400/500	400 ÷ 500 mm	0,01 mm	Ø 6,5 mm
M009/500/600	500 ÷ 600 mm	0,01 mm	Ø 6,5 mm
M009/600/700	600 ÷ 700 mm	0,01 mm	Ø 6,5 mm
M009/700/800	700 ÷ 800 mm	0,01 mm	Ø 6,5 mm
M009/800/900	800 ÷ 900 mm	0,01 mm	Ø 6,5 mm
M009/900/1000	900 ÷ 1000 mm	0,01 mm	Ø 6,5 mm
M009/1000/1200	1000 ÷ 1200 mm	0,01 mm	Ø 6,5 mm

M010-
DISC MICROMETER

Painted frame.



Box



863

Art.	Size	Reading	Discs
M010/0/25	0 ÷ 25 mm	0,01 mm	Ø 20 mm
M010/25/50	25 ÷ 50 mm	0,01 mm	Ø 20 mm
M010/50/75	50 ÷ 75 mm	0,01 mm	Ø 20 mm
M010/75/100	75 ÷ 100 mm	0,01 mm	Ø 20 mm
M010/100/125	100 ÷ 125 mm	0,01 mm	Ø 27 mm
M010/125/150	125 ÷ 150 mm	0,01 mm	Ø 27 mm
M010/150/175	150 ÷ 175 mm	0,01 mm	Ø 27 mm
M010/175/200	175 ÷ 200 mm	0,01 mm	Ø 27 mm



M019-

BLIND HOLE THREE POINT INSIDE MICROMETER



Carrying case

Art.	Ring	Size	Reading	Accuracy
M019/06/08	1	6 ÷ 8 mm	0,001 mm	0,004 mm
M019/08/10	1	8 ÷ 10 mm	0,001 mm	0,004 mm
M019/10/12	1	10 ÷ 12 mm	0,001 mm	0,004 mm
M019/12/16	1	12 ÷ 16 mm	0,005 mm	0,004 mm
M019/16/20	1	16 ÷ 20 mm	0,005 mm	0,004 mm
M019/20/25	1	20 ÷ 25 mm	0,005 mm	0,004 mm
M019/25/30	1	25 ÷ 30 mm	0,005 mm	0,004 mm
M019/30/40	1	30 ÷ 40 mm	0,005 mm	0,004 mm
M019/40/50	1	40 ÷ 50 mm	0,005 mm	0,005 mm
M019/50/63	1	50 ÷ 63 mm	0,005 mm	0,005 mm
M019/62/75	1	62 ÷ 75 mm	0,005 mm	0,005 mm
M019/75/88	1	75 ÷ 88 mm	0,005 mm	0,005 mm
M019/87/100	1	87 ÷ 100 mm	0,005 mm	0,005 mm
M019/100/125	0	100 ÷ 125 mm	0,005 mm	0,005 mm
M019/125/150	0	125 ÷ 150 mm	0,005 mm	0,005 mm

M019-x

BLIND HOLE THREE POINT INSIDE MICROMETER SET



Carrying case

Art.	Micrometers	Rings	Size	Reading	Accuracy
M019/06/12	3	3	6 ÷ 12 mm	0,001 mm	0,004 mm
M019/12/20	2	1	12 ÷ 20 mm	0,005 mm	0,004 mm
M019/20/40	3	2	20 ÷ 40 mm	0,005 mm	0,004 mm
M019/40/100	5	3	40 ÷ 100 mm	0,005 mm	0,005 mm

M013/0/100

DEPTH MICROMETER



Carrying case

Measuring range	0÷25 mm, 25÷50 mm, 50÷75 mm, 75÷100 mm
Reading	0,01 mm
Base	100 x 17 mm



T009
DIAL INDICATOR HOLDER


Box

External thread connection	Ø 8 mm
Female connection	Ø 4 mm

B201/1
MAGNETIC BASE

N35 magnetic material, abs switch and prismatic base.



Box

Base dimensions	36 x 30 x 35 mm
Hole	M5 x 0,8
Magnetic force	300 N

B201/2
MAGNETIC BASE

N35 magnetic material, abs switch and prismatic base.



Box

Base dimensions	60 x 50 x 55 mm
Hole	M8 x 1,25
Magnetic force	800 N

B201/3
MAGNETIC BASE

N35 magnetic material, abs switch and prismatic base.



Box

Base dimensions	73 x 50 x 55 mm
Hole	M8 x 1,25
Magnetic force	1000 N

B201/4
MAGNETIC BASE

N35 magnetic material, abs switch and prismatic base.



Box

Base dimensions	117 x 50 x 55 mm
Hole	M8 x 1,25
Magnetic force	1300 N

B100
MAGNETIC STAND

Abs switch and prismatic base.



Box

Dimensions	63 x 50 x 55 mm
Hole	M8 x 1,25
Magnetic force	600 N

S052/2
MAGNETIC STAND

With micrometric adjustment, sturdy column and adjustable arm. Magnetic base with prismatic support and switch.



Box

Main stem	Ø 12 x 176 mm
Assistant stem	Ø 10 x 150 mm
Magnetic force	800 N
Base dimensions	60 x 50 x 55 mm


S052/3
MAGNETIC STAND

With micrometric adjustment, sturdy column and adjustable arm. Magnetic base with prismatic support and switch.



Box

Main stem	Ø 16 x 225 mm
Assistant stem	Ø 14 x 165 mm
Magnetic force	1000 N
Base dimensions	73 x 50 x 55 mm



S052/4**MAGNETIC STAND**

With micrometric adjustment, sturdy column and adjustable arm. Magnetic base with prismatic support and switch.



Box

Main stem	Ø 20 x 355 mm
Assistant stem	Ø 14 x 210 mm
Magnetic force	1300 N
Base dimensions	117 x 50 x 55 mm

**S049****MAGNETIC STAND**

With microadjustment.



Box

Main stem	Ø 12 x 170 mm
Assistant stem	Ø 10 x 150 mm
Magnetic force	600 N
Base dimensions	63 x 50 x 55 mm

**S047****MAGNETIC STAND**

With microadjustment.



Box

Main stem	Ø 16 x 220 mm
Assistant stem	Ø 12 x 200 mm
Magnetic force	800 N
Base dimensions	65 x 50 x 55 mm

**S054****MAGNETIC STAND**

Box

Main stem	Ø 12 x 170 mm
Assistant stem	Ø 10 x 165 mm
Magnetic force	600 N
Base dimensions	65 x 50 x 55 mm

**S055****MAGNETIC STAND**

Box

Main stem	Ø 16 x 210 mm
Assistant stem	Ø 12 x 175 mm
Magnetic force	800 N
Base dimensions	75 x 50 x 55 mm

**S042/1****UNIVERSAL MECHANICAL ARM STAND**

With 3D central lock.



Box

Base dimensions	36 x 30 x 35 mm
Magnetic force	300 N
Arm	145 mm

**S042/2****UNIVERSAL MECHANICAL ARM STAND**

With micrometric adjustment and 3D central lock.



Box

Base dimensions	60 x 50 x 55 mm
Magnetic force	800 N
Arm	290 mm

**S042/3****UNIVERSAL MECHANICAL ARM STAND**

With micrometric adjustment and 3D central lock.



Box

Base dimensions	75 x 50 x 55 mm
Magnetic force	1000 N
Arm	365 mm



S045
UNIVERSAL MECHANICAL ARM STAND


Box

Main stem	Ø 12 x 160 mm
Assistant stem	Ø 10 x 180 mm
Magnetic force	600 N
Base dimensions	63 x 50 x 55h mm


S046
HYDRAULIC UNIVERSAL MAGNETIC STAND


Box

Main stem	Ø 17 x 180 mm
Assistant stem	Ø 14 x 200 mm
Magnetic force	600 N
Base dimensions	63 x 50 x 55h mm


B025
DIAL GAUGE STAND

With grooved steel plate and aluminium base.



Box

Dial stand	Ø 8 mm
Plate Dimensions	80 x 80 mm
Base dimensions	150 x 100 mm
Column	Ø 25 x 180 mm


B010
DIAL GAUGE STAND

With granite base.



Box

Dial stand	Ø 8 mm
Base dimensions	300 x 200 x 50h mm
Column	Ø 35 x 300 mm
Base flatness	0,002 mm


A019-
ECCENTRICITY BENCH TESTER

With dial stand.


Wooden
Box


Cast Iron



Art.	Distance between centers	Centers height Min. - Max	MT	Dimensions	Dial stand	Net weight	Capacity
A019/300	300 mm	145 / 175 mm	2	730 x 310 x 370h mm	2	65 kg	70 Kg
A019/500	500 mm	135 / 170 mm	2	924 x 330 x 482h mm	2	70 kg	70 Kg
A019/1000	1000 mm	135 / 170 mm	2	1400 x 330 x 430h mm	2	100 kg	70 Kg

S051
MICROMETER STAND

With plastic covered jaws.



Box



Steel



P04x**GRANITE INSPECTION PLATE**

Grade 0.

Wooden
Box

Art.	Dimensions	Net weight
P040	310 x 230 x 75 mm	20 kg
P042	630 x 400 x 100 mm	80 kg
P043	1000 x 630 x 150 mm	280 kg
P047	1200 x 800 x 160 mm	497 kg
P044	1600 x 1000 x 200 mm	1059 kg

**S06x****GRANITE SQUARE**

Grade 0.

Wooden
Box

876

Art.	Dimensions	Accuracy
S061	250 x 40 x 400h mm	$\pm 6 \mu\text{m}$
S062	400 x 100 x 635h mm	$\pm 9 \mu\text{m}$

S050-**90° SQUARE**

Suitable for checking squareness and flatness in the precision mechanical industry. With back.



Steel



875/1

Art.	Dimensions	Section
S050/150	150 x 100 mm	25,5 x 4,8 mm
S050/200	200 x 130 mm	30,3 x 6 mm
S050/250	250 x 165 mm	35 x 7 mm
S050/300	300 x 200 mm	36 x 9 mm
S050/400	400 x 265 mm	39 x 9 mm
S050/500	500 x 330 mm	50 x 9 mm

S051-**90° SQUARE**

Suitable for checking squareness and flatness in the mechanical industry. With screwed back.



Steel

Art.	Dimensions	Section
S051/100	100 x 70 mm	20 x 5,5 mm ²
S051/150	150 x 100 mm	20 x 5,5 mm ²
S051/200	200 x 130 mm	20 x 5,5 mm ²
S051/250	250 x 160 mm	25 x 5,5 mm ²
S051/300	300 x 175 mm	25 x 5,5 mm ²
S051/400	400 x 200 mm	29,5 x 5,5 mm ²
S051/500	500 x 250 mm	29,5 x 5,5 mm ²
S051/600	600 x 330 mm	29,5 x 5,5 mm ²
S051/750	750 x 375 mm	29,5 x 5,5 mm ²
S051/1000	1000 x 500 mm	29,5 x 5,5 mm ²

S059-**90° SQUARE**

Suitable for checking squareness and flatness in the mechanical industry. Without back.



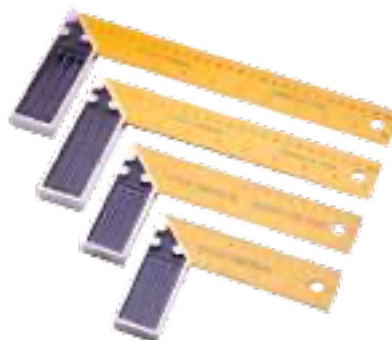
Steel

Art.	Dimensions	Section
S059/100	100 x 70 mm	20 x 5,5 mm ²
S059/150	150 x 100 mm	20 x 5,5 mm ²
S059/200	200 x 130 mm	20 x 5,5 mm ²
S059/250	250 x 160 mm	25 x 5,5 mm ²
S059/300	300 x 175 mm	25 x 5,5 mm ²
S059/400	400 x 200 mm	29,5 x 5,5 mm ²
S059/500	500 x 250 mm	29,5 x 5,5 mm ²
S059/600	600 x 330 mm	29,5 x 5,5 mm ²
S059/750	750 x 375 mm	29,5 x 5,5 mm ²
S059/1000	1000 x 500 mm	29,5 x 5,5 mm ²

S048-
STAINLESS STEEL 90° KNIFE EDGE SQUARE


875/00

Art.	Dimensions	Section
S048/100	100 x 70 mm	20 x 5 mm ²
S048/150	150 x 100 mm	25 x 5 mm ²

0286-
YELLOW PAINTED JOINER SQUARE


Art.	Dimensions
0286/250	250 x 130 x 0,8 mm
0286/300	300 x 130 x 0,8 mm
0286/350	350 x 155 x 0,8 mm

S056-
90° MAGNETIC SQUARE


Box

Art.	Dimensions	Max. magnetic force
S056/150	150 x 150 x 50h mm	500 N
S056/200	200 x 200 x 50h mm	1000 N

S058
TITLTABLE MAGNETIC SQUARE


Box

Dimensions	115 x 115 x 35h mm
Degrees	45° ÷ 90°
Max. magnetic force	250 N

S057/125
WELDING HOLDER


Blister

Dimensions	135 x 135 x 25h mm
Magnetic force	340 N
Hold working angle	45 - 90 - 135°

S057/060S
MINI WELDING HOLDER


4 Pcs



Blister

Dimensions	50 x 60 x 12,5h mm
Magnetic force	45 N
Hold working angle	45 - 90 - 135°

0212**FEELER**

Blister

Feelers num.	20
Sizes	0,05 - 1,00 mm

FGx-AI**FEELER GAUGE SET, STAINLESS STEEL**

Conical-shaped blades, nickel-plated case with locking nut, measurements in mm and inches on each blade.



Blister

INOX

Art.	Feelers num.	Tolerance	Sizes	Blade length
FG01/AI	13	T2	0,05 - 1,00 mm 0,002 - 0,040"	100 mm
FG02/AI	20	T2	0,05 - 1,00 mm 0,002 - 0,040"	100 mm

HT125**HOLDER FOR FEELER GAUGE BLADES**

Blister

Dimensions	125 x 17 mm
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FGx**FEELER GAUGE SET**

Conical-shaped blades, nickel-plated case with locking nut, measurements in mm and inches on each blade.



Blister



Steel

Art.	Feelers num.	Tolerance	Sizes	Blade length
FG01	13	T2	0,05 - 1,00 mm 0,002 - 0,040"	100 mm
FG02	20	T2	0,05 - 1,00 mm 0,002 - 0,040"	100 mm

TGx-AE**THICKNESS GAUGE FOIL**

Measure in mm and inches on each blade. T2 tolerance.



Blister



Steel

Art.	Thickness	Length
TG001/AE	0,01 mm 0,0004"	5 m
TG002/AE	0,02 mm 0,0008"	5 m
TG003/AE	0,03 mm 0,0012"	5 m
TG004/AE	0,04 mm 0,0016"	5 m
TG005/AE	0,05 mm 0,0020"	5 m
TG006/AE	0,06 mm 0,0024"	5 m
TG007/AE	0,07 mm 0,0028"	5 m
TG008/AE	0,08 mm 0,0030"	5 m
TG009/AE	0,09 mm 0,0035"	5 m
TG010/AE	0,10 mm 0,0040"	5 m
TG012/AE	0,12 mm 0,005"	5 m
TG015/AE	0,15 mm 0,006"	5 m
TG018/AE	0,18 mm 0,007"	5 m
TG020/AE	0,20 mm 0,008"	5 m
TG025/AE	0,25 mm 0,010"	5 m
TG030/AE	0,30 mm 0,012"	5 m
TG035/AE	0,35 mm 0,014"	5 m
TG040/AE	0,40 mm 0,016"	5 m
TG045/AE	0,45 mm 0,018"	5 m
TG050/AE	0,50 mm 0,020"	5 m
TG055/AE	0,55 mm 0,022"	5 m
TG060/AE	0,60 mm 0,024"	5 m
TG065/AE	0,65 mm 0,026"	5 m
TG070/AE	0,70 mm 0,028"	5 m
TG075/AE	0,75 mm 0,030"	5 m
TG080/AE	0,80 mm 0,032"	5 m
TG085/AE	0,85 mm 0,034"	5 m
TG090/AE	0,90 mm 0,036"	5 m
TG095/AE	0,95 mm 0,038"	5 m
TG100/AE	1,00 mm 0,040"	5 m
TG110/AE	1,1 mm	1 m
TG120/AE	1,2 mm	1 m
TG130/AE	1,3 mm	1 m
TG140/AE	1,4 mm	1 m
TG150/AE	1,5 mm	1 m
TG160/AE	1,6 mm	1 m
TG170/AE	1,7 mm	1 m
TG180/AE	1,8 mm	1 m
TG190/AE	1,9 mm	1 m
TG200/AE	2 mm	1 m

C058
58 BLADE SCREW PITCH GAUGE SET


Blister

Metric size	0,25 - 6 mm 60°
Whitworth size	4 - 62 TPI 55°
Gas size	8 - 28 TPI 55°

C026-
PRECISION DIVIDER

With square legs.



Art.	Length
C026/150	150 mm
C026/200	200 mm
C026/250	250 mm
C026/300	300 mm

C027-
PRECISION DIVIDER

With setting wings and square legs.



Art.	Length
C027/150	150 mm
C027/200	200 mm
C027/250	250 mm
C027/300	300 mm

C028-
OUTSIDE CALIPER

For external thicknesses.



Art.	Length
C028/150	150 mm
C028/200	200 mm
C028/250	250 mm
C028/300	300 mm

C029-
INSIDE CALIPER

For interiors.

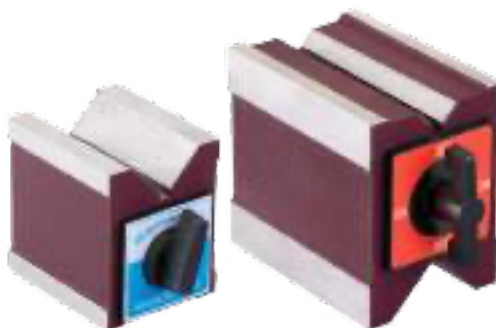


Art.	Length
C029/150	150 mm
C029/200	200 mm
C029/250	250 mm
C029/300	300 mm



P007-**MAGNETIC VEE BLOCK**

Single or couple.



Box

Art.	Dimensions	Width	Max. magnetic force	Pieces
P007/1	70 x 60 x 72 mm	38 mm	400 N	1
P007/2	100 x 70 x 95 mm	50 / 16 mm	300 N	1
P007/1C	71 x 60 x 73 mm	38 mm	400 N	2
P007/2C	100 x 70 x 95 mm	50 / 16 mm	300 N	2

P30x**90° BLOCK AND CLAMP**

Single and couple.



Box



Steel



Tempered

Art.	Dimensions	Max clamp	Accuracy	Pieces
P301/2	63,5 x 63,5 x 50 mm	Ø 35 mm	± 0,01 mm	1
P302/2	100 x 75 x 75 mm	Ø 65 mm	± 0,01 mm	1
P303/2	150 x 125 x 100 mm	Ø 110 mm	± 0,01 mm	1
P301/2C	63,5 x 63,5 x 50,8 mm	Ø 35 mm	± 0,01 mm	2
P302/2C	100 x 75 x 75 mm	Ø 65 mm	± 0,01 mm	2
P303/2C	150 x 125 x 100 mm	Ø 110 mm	± 0,01 mm	2

P20x**PARALLEL VEE BLOCKS**

Box

C45

Art.	Dimensions	Accuracy
P200/1	75 x 75 x 60 mm	1/100 mm
P201/1	100 x 80 x 60 mm	1/100 mm

P011-**ANGLE BLOCK**

Box

Art.	Dimensions
P011/075	75 x 32 x 25 mm
P011/100	102 x 48 x 46 mm

F802/MINI
NEW
MINI PRECISION TAPE

Mini precision tape with precise stopper and metal ring to be able to take it anywhere. Non-abrasive and rust resistant coating.



Expositor

Belt dimensions	2 m x 13 mm
Accuracy class	II
Pack	24

F813
FLEXOMETER

Compact, with a lightweight ABS body and steel spring.



Expositor

Belt dimensions	3 m x 12 mm
Accuracy class	II

F2Gx
PRECISION TAPE

With steel wire stop mechanism and riveted end hook with bottom blade protector built in shock absorber.



Expositor

Art.	Belt dimensions	Accuracy class
F2G2	2 m x 16 mm	II
F2G3	3 m x 16 mm	II
F2G5	5 m x 19 mm	II

F68x
MAGNETIC PRECISION TAPE

With steel wire stop mechanism and riveted end hook with bottom blade protector built in shock absorber.



Expositor

Art.	Belt dimensions	Accuracy class
F683	3 m x 19 mm	II
F685	5 m x 25 mm	II
F688	8 m x 25 mm	II

F80x
PRECISION TAPE

With ergonomic shape, comfortable stopper, polyester film coating, belt clip, blade extra strong. resistance to abrasions, easy to control.



Expositor

Art.	Belt dimensions	Accuracy class
F802	2 m x 16 mm	II
F803	3 m x 16 mm	II
F805	5 m x 19 mm	II
F808	8 m x 25 mm	II

F32x
MAGNETIC PRECISION TAPE

With automatic brake and magnet.



Expositor

Art.	Belt dimensions	Accuracy class
F322	2 m x 16 mm	II
F323	3 m x 19 mm	II
F325	5 m x 25 mm	II
F328	8 m x 25 mm	II

**R0x****LONG TAPE**

Made of steel.



Box

Art.	Belt dimensions
R030	30 m x 13 mm
R050	50 m x 13 mm

0646/A**AUTOLEVELLING LASER LEVEL**

Box

Leveling accuracy	0,5 mm / m
Horizontal and vertical line accuracy	± 0,5 mm / m
Battery	3 x 1,5V AA
Laser type	Classe II / 650 nm
Recommended working distance	10 m
Max height	126,5 cm
Minimum height	52,5 cm

0449**MINI LASER LEVEL**

With 4 vials, body in ABS and laser capable of emitting a single point or a perpendicular cross.



Box

Laser type	Classe II / 650 nm
Working range	20 m
Power	< 1 mW
Level accuracy	0,05°
Battery	2 x 1,5V AAA

0666**DIGITAL LEVEL WITH LASER**

Measuring unit in degrees or percentage of inclination. Batteries not included.



Box

Length	600 mm
Auto power off	5 min
Measuring range	0 ~ 360°
Wave length	650 nm
Reading	0,1°
Laser power	< 1 mW
Level accuracy	± 0,05°
Pointing accuracy	±1 mm / m
Battery	2 x 1,5V AAA

0109**DIGITAL LEVEL**

Magnetic with aluminum body, automatic power off, backlight, 2 vials, inc, abs and hold functions.



Box

Length	400 mm
Auto power off	5 min
Measuring range	0 ~ 90° x 4
Reading	0° - 90°: 0,1°
Level accuracy	0° - 90°: ±0,2°
Battery	2 x AAA 1,5 V

0112**DIGITAL LEVEL**

Magnetic with milled aluminum base, automatic power off, backlight, 2 vials, "hold function, 0° and 90° with sound, reading: absolute, ref, percent, mm/m and in/ft, carrying bag.



Box

Length	600 mm
Auto power off	5 min
Measuring range	0 ~ 90° x 4
Level accuracy	0° & 90°: ±0,05°; 0,1° - 89,9°: ±0,2°
Battery	2 x AAA 1,5 V

L090A
DIGITAL LEVEL - INCLINOMETER AND GONIOMETER WITH MAGNET

0 ÷ 90° magnetic digital level on all the 4 directions, inclinometer and goniometer, function: inclination mm/m and in/ft, % of inclination, backlight, automatic power off, ABS and relative measurements and automatic digit inversion for overhead measurements, with beeper.



Box

Accuracy	± 0.15°
Measuring range	0 ÷ 90° x 4
Reading	0,05°
Dimensions	151 x 31 x 60 mm
Battery	2 x 1.5 V AAA

L080
DIGITAL LEVEL BOX

0 ÷ 90° magnetic on all the 4 directions, backlight, automatic power off, ABS and relative measurements and automatic digit inversion for overhead measurements.



Blister

Accuracy	0° ± 0.1°; 90° ± 0.1°; 0.1° ÷ 89.9° ± 0.2°
Measuring range	0 ÷ 90° x 4
Reading	0.1°
Dimensions	59 x 27 x 59 mm
Battery	1 x 1.5 V AAA

L085
DIGITAL LEVEL BOX

±0 ÷ 180° magnetic, automatic power off, ABS and relative measurements and automatic digit inversion for overhead measurements, hold function.



Blister

Accuracy	± 0.1°
Measuring range	0° ÷ 180°
Reading	0.1°
Dimensions	51 x 51 x 33 mm
Battery	1 x 3 V CR2032

0805/400
MAGNETIC LEVEL

Heavy duty with 3 vials.



Dimensions	400 x 50 x 20 mm
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0824-
LEVEL

Heavy duty aluminium milled level with 3 vials.



Art.	Dimensions
0824/300	300 x 49 x 23 mm
0824/400	400 x 49 x 23 mm
0824/500	500 x 49 x 23 mm
0824/600	600 x 49 x 23 mm

L200
LINEAR LEVEL

Master precision, with v-slot s ground.



Dimensions	200 x 45 x 40 mm
Accuracy	0,02 mm / m

**L150****SQUARE LEVEL**

Master precision, with 2 plane sides and 2 prismatic sides.



Dimensions	150 x 38 x 150 mm
Accuracy	0,02 mm / m

G008**DIGITAL ANGLE FINDER AND LEVEL WITH 2 VIALS**

Automatic calculation of angles and inclinations.



Length	400 mm
Measuring range	0 ÷ 225°
Reading	0,1°
Accuracy	± 0,5°
Battery	9 V

G006-**PROTRACTOR**

With locking screw, laser engraved scale.



Steel



Chromed

Art.	Arc	Beam	Measuring range
G006/120	Ø 80 mm	120 mm	0 ÷ 180°
G006/150	Ø 120 mm	150 mm	0 ÷ 180°
G006/200	Ø 150 mm	200 mm	0 ÷ 180°
G006/300	Ø 200 mm	300 mm	0 ÷ 180°
G006/500	Ø 300 mm	500 mm	0 ÷ 180°
G006/600	Ø 300 mm	600 mm	0 ÷ 180°



M072
MAGNIFIER FOR MEASURING


Box



Magnification	10x
Field of view	24 mm
Measuring range	0 ÷ 20 mm
Reading	0,1 mm

M071
STEREO MICROSCOPE


Box



Independent incident and transmitted illumination	12 V - 10 W
Max height of piece to check	75 mm
Power	230 V 50 Hz
Eyepieces	10x
Objectives	2x - 4x
Magnification	20x ÷ 40x

P075
DIGITAL CLAMP METER

With LCD display. 9 operating modes: AC current, AC voltage, DC voltage, resistance, continuity, frequency, diode control, temperature measurement. High reliability



Box

ACV	750 V ± 1,2%
ACA	200 - 1000 A ± 2,0 %
DCV	1000 V ± 1%
DCA	200 - 1000 A ± 2,0%
RES	200 Ω ± 1%
Frequency	2k Hz ± 2,5 %
Temperature	-40°C - 400°C ± 1,5 %
Battery	1 x 9 V

M069
STEREO MICROSCOPE


Box



Independent transmitted illumination	12 V - 10 W
Working range	165 mm 10x - 119 mm 20x
Power	230 V 50 Hz
Eyepieces	10x - 20x
Objectives	1x - 2x
Magnification	10x ÷ 40x

P080
DIGITAL CLAMP METER

With LCD display. 7 operating modes: AC current, AC voltage, DC voltage, resistance, continuity, frequency, diode control. High reliability.



Box

ACV	4 / 40 / 400 / 600 V ± 1,5 % + 4
ACA	4 / 40 / 400 / 600 A ± 1,5 % + 4
DCV	4 / 40 / 400 / 600 V ± 1 % + 2
RES	400 Ω / 4 kΩ / 40 kΩ / 400 kΩ / 4 MΩ / 40 MΩ ± 1 % + 2
Frequency	10 MHz ± 0,8 % + 2
Battery	2 x 1,5 V x AA
Dimensions	250 x 71 x 38,8 mm

T051
POCKET DIGITAL MULTIMETER

Audible continuity and diode test.



Box

DCV	2 - 20 - 200 - 500 V ± 0,5%
ACV	200 - 500 V ± 1,2%
DCA	200mA ± 1,5%
RES	2K-20K-200K-2M Ω ± 1%
Battery	1 x 12V A23

T050

DIGITAL MULTIMETER

High accuracy temperature meter, audible continuity and diode test.



DCV	200 mV $\pm 0,5\%$
DCV	2 - 20 - 200 V $\pm 0,8\%$
DCV	1000 V $\pm 0,1\%$
ACV	2mV - 20 - 200 V $\pm 1,1\%$
ACV	750 V $\pm 1,2\%$
DCA	2 - 20 mA $\pm 1,8\%$
DCA	200 mA $\pm 2\%$
DCA	20 A $\pm 2\%$
ACA	200 mA $\pm 2,0\%$
ACA	20 A $\pm 3,0\%$
RES	200 $\Omega \pm 1\%$
RES	2k Ω - 20k Ω - 200k Ω - 2M $\Omega \pm 1\%$
RES	20 M $\Omega \pm 1\%$
RES	200 M $\Omega \pm 5\%$
CAP	2000 pF - 20 nF - 200 nF - 2 μ F - 20 μ F $\pm 4\%$
Temperature	-40 $^{\circ}$ C $\div$ 400 $^{\circ}$ C $\pm 1,0\%$
Temperature	400 $^{\circ}$ C $\div$ 1000 $^{\circ}$ C $\pm 1,5\%$
Battery	1 x 9 V

T053

DIGITAL MULTIMETER

High accuracy temperature meter, audible continuity and diode test.



DCV	200 mV - 2 - 20 - 200 - 1000 V $\pm 0,8\%$
ACV	200 mV - 2 - 20 - 750 V $\pm 1,2\%$
DCA / ACA	200 μ A - 2 mA - 20 mA - 200 mA - 20 A $\pm 2,0\%$
RES	200 Ω - 2k Ω - 20k Ω - 200k Ω - 2M Ω - 20M Ω - 200M $\Omega \pm 1\%$
CAP	20 nF / 200 nF / 2 μ F / 20 μ F / 200 μ F / 2000 μ F $\pm 2,5\%$
Inductance	2 mH - 20mH - 200 mH - 2 H - 20 H
Battery	4 x 1,5V AAA
Temperature	-20 $^{\circ}$ C $\div$ 1000 $^{\circ}$ C
Frequency	10 mHz
hFE transistor test	0 ~ 1000

0029

AUTOMOTIVE CIRCUIT TESTER

For the identification of the current in the wires of the cars, with voltage of 6-12-24V.



Voltage	6 - 12 - 24 V
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0013/142

CIRCUIT TESTER SCREWDRIVER

With handle in insulating material, neon light and steel blade.



Measuring range	100 $\div$ 500 V
Length	142 mm

0013/185

CIRCUIT TESTER SCREWDRIVER

With handle in insulating material, neon light and steel blade.



Measuring range	100 $\div$ 500 V
Length	190 mm



ML80A
LASER METER

Handy and lightweight, ideal for the measurements in construction and carpentry, functions: addition, subtraction, area and volume calculation, auto power off.



Blister



Measuring range	0,05 ÷ 80 m
Accuracy	± 2 mm
Battery	3 AAA x 1,5 V

ML40
LASER DISTANCE METER

Ideal for the measurements in construction and carpentry, functions: addition, subtraction, area and volume calculation, auto power off.



Blister



Measuring range	0,05 ÷ 40 m
Accuracy	± 2 mm
Battery	2 AAA x 1.5 V

T068
LASER POINTER INFRARED TEMPERATURE METER

Not suitable for body temperature measurement.



Blister

Measuring range	-30°C ÷ 550 °C -22 F ÷ 1022 F
Accuracy	-30 °C ÷ 0 °C -22 F ÷ 32 F ± 3 % or ± 3 °C
Accuracy	0 °C ÷ 100 °C 32 F ÷ 212 F ± 2 % or ± 2 °C
Accuracy	> 100 °C > 212 F ± 3 % or ± 3 °C
Reading	0,1 °C 0,1 F
Emissivity	0,1 ÷ 1,0
Battery	1 x 9 V
Dimensions	146 x 80 x 38 mm
Distance/Spot size	1 : 12

I002
INDUCTIVE MOISTURE METER FOR MEASURING HUMIDITY

Wood and building materials. With Micro-Computer LSI and crystal timer for high precision. Computer connection for data transfer. Not suitable for measuring environmental humidity.



Carrying case

Working temperature	0 °C - 40 °C
Measuring range	0 - 80 %
Building moisture	0 - 50 %
Reading	0,1%
Accuracy	± (0,5 % n+1)
Battery	4 x 1,5 V AA
Dimensions	165 x 62 x 26 mm

T054
POCKET DIGITAL TEMPERATURE METER

With environmental and immersion purpose thermocouples.



Box

Reading	1° C
Measuring range	-50°C ÷ 1100°C with not supplied probe T056/TP03, -50°C ÷ 750°C with supplied probe T056/TP02, -50°C ÷ 250°C with suppl
Accuracy	0°C ÷ 500°C ± (0,75% + 1°C), 500°C ÷ 750°C ± (1% + 1°C), 750°C ÷ 1000°C ± (2% + 1°C), 1000°C ÷ 1200°C ± (4% + 3°C)
Thermocouple type	"K"
Battery	1 x 9 V

T063
PORTABLE DIGITAL TEMPERATURE METER

Environmental and immersion purpose thermocouples type "K", double temperature detection, with box.



Box

Measuring range	T056/TP01: -50°C ÷ 250°C
Measuring range	T056/TP02: -50°C ÷ 750°C
Reading	1° C
Accuracy	-50 °C ÷ 1200 °C ± (0.3 % + 2 °C)
Accuracy	1200°C ÷ 1300 °C ± (0.6 % + 2 °C)
Accuracy	-58 F ~ 1200 F ± (0.3 % + 2 F)
Accuracy	1200 F ~ 1999 F ± (0.6 % + 2 F)
Battery	1 x 9 V

T055**PORTABLE DIGITAL TEMPERATURE METER**

Environmental and immersion purpose thermocouples type "K" with plastic box.



Box

Measuring range	T056/TP01: -50°C ÷ 250°C
Measuring range	T056/TP02: -50°C ÷ 750°C
Reading	0,1 F
Reading	0,1° C
Accuracy	±(0,3% n+1.8 F)
Accuracy	±(0,3% n+1 °C)
Dimensions	178 x 68 x 39 mm
Thermocouple length	120 mm
Battery	4 x 1,5 V AA

F010**SOUND LEVEL METER**

High precision, Fast, Slow Max survey mode. Computer connection for data transfer.



Carrying case

Frequency range	31,5 Hz ÷ 8 kHz
Measuring range	30 dB ÷ 130 dB (A) 32 dB ÷ 130 dB (C) 35 dB ÷ 130 dB (Lineare)
Reading	0,1 dB
Functions	SL, LN, Leq (livello equivalente)
Detection characteristics	Fast, Slow, Max
Sampling time	0,1 s
Tolerance	Livello 2
Accuracy	± 1 db
Display	10 mm
Working temperature	-10 °C ÷ 40 °C
Not included batteries	4 x 1,5 V AAA

T056/TP01**ENVIRONMENTAL THERMOCOUPLE "K" TYPE**

Measuring range	-50°C ÷ 250°C
Thermocouple type	"K"
Thermocouple length	2 mm

T056/TP02**ENVIRONMENTAL OR IMMERSION THERMOCOUPLE "K" TYPE**

Measuring range	-50°C ÷ 750°C
Thermocouple type	"K"
Total length	135 mm

T056/TP03**THERMOCOUPLE "K" TYPE**

Environmental or immersion.



Measuring range	-50 °C ÷ 1100 °C
Thermocouple type	"K"
Thermocouple length	650 mm

L014**DIGITAL LUXMETER**

Carrying case

Measuring range	0 LUX ÷ 2000 LUX ÷ 20000 LUX ÷ 50000 LUX
Reading	1 LUX
Accuracy	± 5 %
Battery	1 x 9 V

0387A
DIGITAL MULTI-FUNCTION DETECTOR

For measuring ferrous and non-ferrous metals, wood and live cables in walls, ceilings and floors.



Box

Max depth of detecting	
Ferrous metal	100 ± 5 mm
No ferrous metal	70 ± 5 mm
Wood	20 ± 5 mm
Depth of AC	50 ± 5 mm
Battery	1 x 9 V
Dimensions	150 x 75 x 24 mm

C070
CONTACT AND OPTICAL TYPE DIGITAL TACHOMETER

With reflective stripes.



Carrying case

Rotation laser speed	2,5 ÷ 9999,9 rpm
Rotation contact speed	0,05 ÷ 999,9 rpm
Surface speed	0,1 ÷ 999,99 m/min
Reading	0,1 (2,5 ÷ 999,9) rpm
Reading	1 (1000 ÷ 9999,9) rpm
Use distance	da 50 ÷ 60 mm a 50 ÷ 250 mm (con ottico)
Accuracy	± 0,05 % + 1 digit
Dimensions	220 x 75 x 29 mm
Battery	4 x 1,5V AA
Working temperature	0°C ÷ 40°C
Sampling time	0,8 s

C069
CONTACT TYPE DIGITAL TACHOMETER


Carrying case

Round speed	2,5 - 9999,9 rpm
Surface speed	0,05 - 999,99 m/min
Reading	0,1 (7,5 - 999,9) rpm
Reading	1 (1000-9999,9) rpm
Accuracy	± 0,05 % + 1 digit
Dimensions	190 x 72 x 37 mm
Battery	4 x 1,5 V AA

MD01
METAL DETECTOR

Analogue consisting of 2 color Leds for metal recognition. Audio sensor.



Box

Coil diameter	170 mm
Jack connector	1/4"
Sensitivity	>15 cm for a Ø 25 mm coin
Battery	1 x 9 V

C067
PHOTO TYPE DIGITAL TACHOMETER

With reflective stripes.



Carrying case

Measuring range	2,5 ÷ 9999,9 rpm
Reading	0,1 (2,5 ÷ 999,9) rpm
Reading	1 (1000 ÷ 9999,9) rpm
Use distance	da 50 ÷ 60 mm a 50 ÷ 250 mm
Accuracy	±0.05 % of reading + 1 digit
Dimensions	170 x 72 x 37 mm
Battery	4 x 1,5V AA

0836**DIGITAL PRESSURE GAUGE**

With tyre depth gauge and Led light.



Blister

Measuring range	0,5÷99,5 psi 0,034÷6,86 bar, 3,45÷686 kPa
Accuracy	± 1%
Battery	3 x LR44

V002**VIBRATION TESTER**

Equipped of magnetic probe, 2 ends, software and usb cable.



Acceleration	0,1 ÷ 400 m/s ²
Speed	0,01 ÷ 40 cm/s
Max offset	0,001 ÷ 4 mm
Balancing rpm	60 ÷ 99,990
Frequency	1÷20 kHz
Accuracy	± 5 %
Battery	4 x 1,5 V AA

S004**ULTRASONIC THICKNESS GAUGE**

Reading	4-digit LCD
Measuring range	1,0 ÷ 225,0 mm
Accuracy	± 0,1 mm
Dimensions	126 x 68 x 23 mm
Battery	2 x 1,5 V AA

0583**BRIX REFRACTOMETER**

Carrying case

Measuring range	0 ÷ 80 % Brix
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0433**REFRACTOMETER**

Brix, useful to check coolant oils.



Carrying case

Measuring range	0 ÷ 32% Brix
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0312/AB**REFRACTOMETER FOR AUTOMOTIVE LIQUIDS WITH ADBLUE**

Carrying case

Range for coolants E	-40 °C ÷ 0 °C
Range for coolants P	-50 °C ÷ 0 °C
Range for battery liquids B	1,10 ÷ 1,40 SG
AdBlue	30 ÷ 35 %

D001
ROCKWELL HARDNESS TESTING MACHINE


Wooden Box

Reading	0,5 HR
Diamond and steel ball penetrators	n° 1+1
Flat anvils	n° 2
V - anvil	n° 1
Hardness test blocks	n° 5 (HRC, 3xHRB, HRA)
Max Height of tested piece	170 mm
Measuring depth	125 mm
Durometer dimensions	185 x 465 x 640 mm
Measuring force	588,4 N / 980,7 / 1471 N (60 kgf / 100 kgf / 150 kgf)
MEASURE UNITS:	
HRC	20 ÷ 70
HRB	25 ÷ 100
HRA	20 ÷ 88
Net weight	90 kg

D018
HARDNESS TESTING MACHINE

Motorized, rockwell, brinell and vickers.



Wooden Box

Measuring force	294,2 N / 306,5 N / 588,4 N / 612,9 N / 980,7 N / 1471 N / 1839 N; 30 kgf / 31,25 kgf / 60 kgf / 62,5 kgf / 100 kgf / 150 kgf / 187,5 kgf
Diamond cone and pyramid penetrators	n° 1+1
Steel ball penetrators	n° 3
Flat anvils	n° 2
V - anvil	n° 1
Hardness test blocks	n° 2 Brinell; n° 2 Rockwell; n° 1 Vickers
Magnification	37,5x - 75x
Max Height of tested piece	Rockwell: 175 mm; Brinell - Vickers: 145 mm
Measuring depth	160 mm
Power	230 V 50/60 Hz 6 W
Durometer dimensions	525 x 240 x 730h mm
MEASURE UNITS:	
HBS	4 - 450
HRB	20 - 100
HRA	20 - 88
HRC	20 - 70
HV	200 - 1000
Net weight	70 kg

D007/A

SHORE "A" DUROMETER

Rubber and soft material hardness tester.



Measuring range	0 ÷ 100 A
Reading	2 A

D011/A

SHORE "A" DIGITAL DUROMETER

Rubber and soft material hardness tester.



Measuring range	0 ÷ 100 A
Reading	0,5 A
Battery	1 x 3 V CR2032

D011/D

SHORE "D" DIGITAL DUROMETER

Hard rubber and plastic material hardness tester.



Measuring range	0 ÷ 100 D
Reading	0.5 D
Battery	1 x 3 V CR2032

P013

SHORE "A" DUROMETER TEST BLOCK

With variable hardness from 26 ha to 88 ha. Test block colours: purple, brown, green, orange, red, yellow and grey. Precision ± 2 ha.



7 Pcs

S110

CONCRETE TEST HAMMER

For measuring the hardness of cement manufactured products.



Percussion force	2,207 Nm
Spring tension	7,84 N
Swing	75 mm

S111

ANVIL FOR CONCRETE TEST HAMMER SETTING



B031
HIGH ACCURACY DIGITAL POCKET SCALE

Not legal for trade.



Box

Capacity	100 g
Reading	0,01 g
Weighing mode	g / dwt / tl / ct
Battery	1 x 3 V CR2032

B021
HIGH ACCURACY DIGITAL POCKET SCALE

Not legal for trade. Tare and calibration functions.



Box

Capacity	500 g
Reading	0,1 g
Weighing mode	g / dwt / gn / ct
Battery	2 x 1,5V AAA

B003/5/1
ELECTRONIC DIGITAL SCALE

Not legal for trade, auto power off, tare function.



Box

Capacity	5 kg - 176,4 oz
Reading	1 g 0,1 oz
Battery	2 x 1,5V AA
Dimensions	170 x 240 x 35 mm

B018
ELECTRONIC DIGITAL SCALE WITH DOUBLE DISPLAY

Not suitable for dealings with third parties. Equipped with 4 V 4 Ah battery and charger. Memory for unit values. Calculate total values.



Box

Capacity	30 kg
Reading	10 g
Platform dimensions	340 x 230 mm
Dimensions	350 x 330 x 120 mm
Power	230 V 50 Hz
Rechargeable battery	1 x 4 V 4 Ah

B004-
RECHARGEABLE ELECTRONIC DIGITAL COUNTER SCALES

Not legal for trade with 6 V 4 Ah and transformer.


0561/B
SPARE PART BATTERY

For every B004 scale.



Box

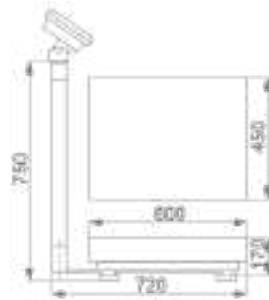
Art.	Capacity	Reading	Scale dimensions	Platform dimensions	Rechargeable battery
B004/7	7,5 kg	0,2 g	350 x 340 x 105 mm	335 x 228 mm	1 x 6 V 4 Ah
B004/30	30 kg	1 g	350 x 340 x 105 mm	335 x 228 mm	1 x 6 V 4 Ah



B004/150

RECHARGEABLE ELECTRONIC DIGITAL COUNTER SCALE

Not legal for trade with 6 V 4 Ah battery and transformer.



Box

Capacity	150 kg
Reading	10 g
Rechargeable battery	1 x 6 V 4 Ah
Net weight	17 kg



0561/B

SPARE PART BATTERY

For every B004 scale.



D010-

DIGITAL CRANE SCALES

With cast aluminum structure, equipped with battery, charger, infrared remote control and sound signal Double unit of measurement kg / lb. With Peak, Hold, Tare, Zero and addition functions. Large fonts for easy reading. Not suitable for relations with third parties.



Box

Art.	Digits sizes	Capacity	Reading	Minimum weighing	Max weight	Battery	Net weight
D010/0100	40 x 20 mm	1000 kg	0,5 kg	0,5 kg	150%	1 x 6 V 4 Ah	7,1 kg
D010/0300	40 x 20 mm	3000 kg	1 kg	1 kg	150%	1 x 6 V 4 Ah	7,5 kg
D010/0500	40 x 20 mm	5000 kg	2 kg	2 kg	150%	1 x 6 V 4 Ah	12,3 kg
D010/1000	40 x 20 mm	10000 kg	5 kg	5 kg	150%	1 x 6 V 4 Ah	25,7 kg

D012-

DIGITAL CRANE SCALES

Equipped with battery, charger, remote control, back light and sound signal. Double unit of measurement kg/lb. With Peak, Hold, Tare and Zero functions. Large fonts for easy reading. Not suitable for relations with third parties.



Box

Art.	Digits sizes	Capacity	Reading	Minimum weighing	Max weight	Rechargeable battery	Net weight
D012/0100	40 x 20 mm	1000 kg	0,2 kg	0,2 kg	150%	1 x 6 V 10 Ah	12 kg
D012/0300	40 x 20 mm	3000 kg	0,5 kg	0,5 kg	150%	1 x 6 V 10 Ah	14,5 kg
D012/0500	40 x 20 mm	5000 kg	1 kg	1 kg	150%	1 x 6 V 10 Ah	19 kg
D012/1000	40 x 20 mm	10000 kg	2 kg	2 kg	150%	1 x 6 V 10 Ah	32 kg