





OUR INVITATION:

ALWAYS NEW CHALLENGES TO CONQUER.

The versatility of measuring instruments from geo-FENNEL can be increased significantly by using our wide range of precisely coordinated surveying accessories. Regardless of the profession or application, the know-how from many decades of experience in the field of measurement technology and surveying resides in our products.

» Elevating tripods with adjustable range – ideal for all rotating and line lasers.

FS 10 Elevating Tripod



FS 12 Elevating Tripod



FS 10

FS 12

ART.-NO. 302000

ART.-NO. 303000

- Rotating head
- 67–188 cm (incl. 30 cm centre column)
- 2.3 kg

- Rotating head
- 73–244 cm (incl. 30 cm centre column)
- 2.65 kg

- Lightweight elevating tripod made of aluminium for instruments with 5/8" thread
- Incorporated circular bubble
- Incl. bag

- Lightweight elevating tripod made of aluminium for instruments with 5/8" thread
- Incorporated circular bubble
- Incl. bag

FS 30-XS Elevating Tripod



FS 30-S Elevating Tripod



FS 30-XS

FS 30-S

ART.-NO. 165

ART.-NO. 155

- Column / Flat head
- 101–300 cm
- 5.7 kg

- Column / Flat head
- 68–138 cm
- 4.2 kg

- Adjustable range of centre column 36 cm
- Fine crank drive for exact adjustment
- Upper column length 43 cm
- Quick clamp system, shoulder carrying strap
- Struts between tripod legs
- Integrated retractable rubber pads for non-slip use on hard surfaces
- Retracted length 1.1 m for convenient transport
- Built-in circular bubble

- Short tripod ideal for cutting checks
- Adjustable range of centre column 35 cm
- Quick clamp system, shoulder carrying strap
- Robust chains between tripod legs
- Integrated retractable rubber pads for non-slip use on hard surfaces
- Continuous opening for instruments with plumb down facility
- Built-in circular bubble

FS 13 Elevating Tripod



FS 14 Camera Tripod



FS 13	FS 14
ART.-NO. 304000	ART.-NO. 301000
<ul style="list-style-type: none"> · Rotating head · 89 – 295 cm (incl. 120 cm centre column) · 2.9 kg 	<ul style="list-style-type: none"> · Rotating head · 57 – 161 cm · 1.4 kg
<ul style="list-style-type: none"> · Lightweight elevating tripod made of aluminium for instruments with 5/8" thread · Wide working range for setting out 1 m datum mark and working at heights of about 3 m · Adjustable range of elevating column 54 cm and of sliding column 59 cm · Carrying handle · Incorporated bubble · Incl. bag 	<ul style="list-style-type: none"> · Lightweight elevating tripod made of aluminium for instruments with 1/4" thread · Ideal as accessory for laser distance meter · Incl. bag

FS 30-M Elevating Tripod



FS 30-L Elevating Tripod



FS 30-M	FS 30-L
ART.-NO. 158	ART.-NO. 156
<ul style="list-style-type: none"> · Column / Flat head · 80 – 200 cm · 5.2 kg 	<ul style="list-style-type: none"> · Column / Flat head · 95 – 285 cm · 8.2 kg
<ul style="list-style-type: none"> · Adjustable range of centre column 39 cm · Quick clamp system, shoulder carrying strap · Robust chains between tripod legs · Integrated retractable rubber pads for non-slip use on hard surfaces · Continuous opening for instruments with plumb down facility · Built-in circular bubble 	<ul style="list-style-type: none"> · Adjustable range of centre column 40 cm · Quick clamp system, shoulder carrying strap · Robust chains between tripod legs · Integrated retractable rubber pads for non-slip use on hard surfaces · Built-in circular bubble · Continuous opening for instruments with plumb down facility

FS 50-M Elevating Tripod

- » High quality elevating tripods designed to be compact and durable – a stable platform for any rotating laser, even in adverse weather conditions.



TECHNICAL DATA	FS 50-M	FEATURES
Column / Flat head		ART.-NO. 164
Working range	80–220 cm	· Adjustable range of centre column 108 cm
Weight	7.2 kg	· Struts between tripod legs for increased stability
		· Central clamping of the struts
		· Integrated retractable rubber pads for non-slip use on hard surfaces
		· Continuous opening for instruments with plumb down facility
		· Built-in circular bubble

FS 50-L Elevating Tripod



TECHNICAL DATA	FS 50-L	FEATURES
Column / Flat head		ART.-NO. 166
Working range	114–290 cm	· Adjustable range of centre column 108 cm
Weight	8.6 kg	· Struts between tripod legs for increased stability
		· Central clamping of the struts
		· Integrated retractable rubber pads for non-slip use on hard surfaces
		· Continuous opening for instruments with plumb down facility
		· Side wheel for comfortable connection of instruments with 5/8" thread
		· Built-in circular bubble

Builders Tripod BT Aluminium tripod

FS 20 FS 20-D Aluminium Tripod

FS 23 FS 23-D FS 23 W/S Aluminium Tripod

» Aluminium and wooden tripods for measuring instruments. Strong, durable and reliable.



BUILDERS TRIPOD BT	FS 20	FS 23
ART.-NO. 161	ART.-NO. 151	ART.-NO. 152
<ul style="list-style-type: none"> · Flat head · 92–147 cm · 3.2 kg 	<ul style="list-style-type: none"> · Flat head · 105–165 cm · 3.5 kg 	<ul style="list-style-type: none"> · Flat head · 105–170 cm · 5.1 kg
	FS 20-D	FS 23-D
	ART.-NO. 157	ART.-NO. 153
	<ul style="list-style-type: none"> · Domed head · 105–165 cm · 3.5 kg 	<ul style="list-style-type: none"> · Domed head · 105–170 cm · 5.1 kg
		FS 23 W/S
		ART.-NO. 152 W/S
		<ul style="list-style-type: none"> · Flat head · 105–170 cm · 5.1 kg

- For automatic levels
- Quick clamp system
- Flat head
- Shoulder carrying strap

Aluminium Tripod FS 20

- For light measuring instruments such as automatic levels
- Quick clamp system
- Flat head
- Shoulder carrying strap
- Diameter of tripod head 123 mm

Aluminium Tripod FS 20-D

- Same as FS 20 tripod, however, with domed head

Aluminium Tripods FS 23

- Ideal for all measuring instruments
- Quick clamp system
- Flat head
- Shoulder carrying strap
- Diameter of tripod head 143 mm

Aluminium Tripod FS 23-D

- Same as FS 23 tripod, however, with domed head

Aluminiumstativ FS 23 W/S

- Same as FS 23 tripod, however, with screw clamp system

FS 30-XL Elevating Tripod



FEATURES	FS 30-XL
	ART.-NO. 159
· Column / Flat head	<ul style="list-style-type: none"> · Adjustable range of centre column 104 cm · Load up to 20.0 kg · Combined quick and screw clamp system for extra stability · Struts between tripod legs · Retracted length 1.79 m for comfortable transport · Made of aluminium (centre column) and fibre glass (tripod) · Built-in circular bubble
· 166–380 cm	
· 15.6 kg	

FS 40 Aluminium Tripod



FS 24 FS 24 W/S Wooden Tripod



FS 40	TECHNICAL DATA	FS 24
		ART.-NO. 154
· Column / Flat head	ART.-NO. 150 <ul style="list-style-type: none"> · Adjustable range of centre column 30 cm · Quick clamp system · Incl. shoulder carrying strap 	<ul style="list-style-type: none"> · Robust wooden tripod for theodolites and total stations · Quick clamp system · Flat head · Shoulder carrying strap · Diameter of tripod head 140 mm
· 95–186 cm (incl. 30 cm centre column)		
· 3.2 kg		
		FS 24 W/S
		ART.-NO. 154 W/S
		· Same as FS 24 tripod, however, with screw clamp system

TN 14/15 Telescopic Levelling Staff



TN 14

ART.-NO. TN 14, 4 m	484
ART.-NO. TN 15, 5 m	485

- A high quality levelling staff made of strong aluminium tubes available in 4 m and 5 m
- Silver anodised finish
- Front face cm-E graduation throughout total length
- Rear face graduation in mm for height measurements
- Slit to fix LR 7 Rod level
- Secure snap-in at each meter

OPTIONAL

Nylon case with shoulder carrying strap, rod level LR 7

TN 15-0 Telescopic Levelling Staff



TN 15-0

ART.-NO. 486

High quality levelling staff similar to TN 15, except:

- Rear face graduated in mm with "0" beginning at the bottom

OPTIONAL

Nylon case with shoulder carrying strap, rod level LR 7



OPTIONAL

ART.-NO. 370

- Rod Level LR7
- For TN 14, 15, 15-0, BS 15-0
- Adjustable

OPTIONAL

ART.-NO. 480

- Nylon case with shoulder carrying strap (w/o picture)

TN 20-Kombi Telescopic Levelling Staff



TN 20-KOMBI

ART.-NO. 482

- Made of strong aluminium tubes
- Graduation in mm
- Length 2.40 m
- Lower part adjustable in height for zero setting
- Including circular bubble and carrying case
- Including adjustable clamp for receiver
- Weight 0.9 kg
- Ideal for use with rotating laser levels
- Correct sign reading

BS 15-0 Telescopic Levelling Staff



BS 15-0

ART.-NO. 486-BS

A quality levelling staff for laser levels

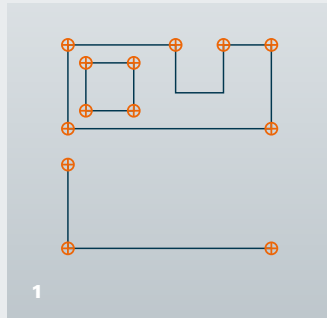
- Front face cm-E graduation
- Rear face graduated in mm with "0" beginning at the bottom

Scale Master Pro XE



- » Professional digital plan measurer. 91 architectural, engineering, map and metric blueprint scales. Perform instant linear, rectangular area and volume take-offs. Reads your measurement in feet / inches or metric. Subtract, constant and counter.

1 Example



SUPPLIED WITH SCALE MASTER PRO XE

ART.-NO. 6135

- Scale Master Pro XE with case
- Batteries
- Manual

OPTIONAL

ART.-NO. 5001B

- USB cable for data transfer to PC

M 10 Precision Measuring Wheel



M 10

ART.-NO. 110

- Wheel circumference 1 m
- Clamp for wheel
- Robust support allows M 10 to stand upright
- Dirt remover
- Precision counter with "0" reset
- Sturdy spokes offer low resistance to wind ensuring ease of use
- The highly visible colour of the wheel aids operator safety during use on roads
- Weight 2.7 kg

MS 10S Precision Measuring Wheel

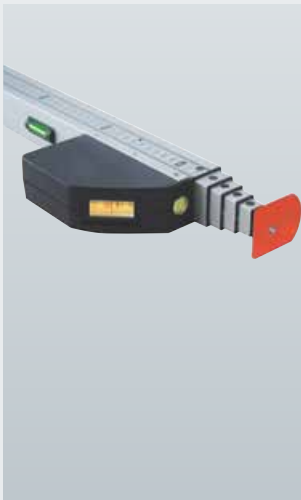


M 10S

ART.-NO. 141

- Same as M 10, however:
- Heavy model with double-disk wheel made of metal
 - Weight 3.4 kg

EasyFix 5 m Telescopic Rule



EASYFIX 5 M

ART.-NO. 451

- Threaded pins for top and bottom plate for measuring to corners and edges
- Carrying case
- Easy reading of measuring display
- Auto-lock on each section when fully extended
- Incorporates two vials
- cm/mm-graduation on bottom section
- Retracted length 104 cm,
- Max. length 5 m
- Weight 2 kg

M 10K and M 10T Case and Bag



M 10K CASE

ART.-NO. 011

Sturdy case for M 10 and M 10S made from high-quality materials

M 10T BAG

ART.-NO. 010

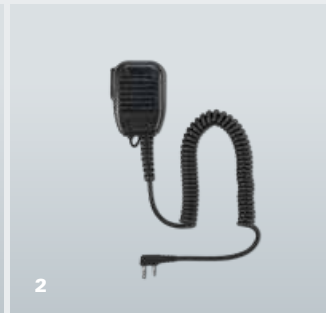
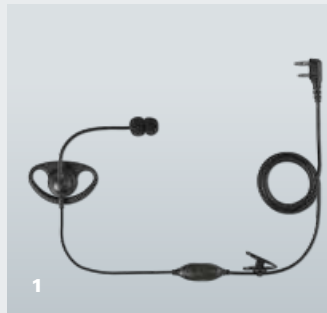
Bag for M 10 and M 10S made from high-quality materials



F6 Two-way Radio

» Robust and powerful PMR 446 Two-way radio for professional use.

- 1 F6-EM earphone / clip microphone
- 2 F6-HM hand microphone
- 3 Charger



TECHNICAL DATA	F6	FEATURES	FEATURES
RF output power	0.5 W	<ul style="list-style-type: none"> · Clear audio quality · Automatic squelch · TOT Time-out timer to stop transmitting automatically · Monitoring function · DCS/CTCSS encoder and decoder prevents interference in the same frequency · Housing made of die-cast and high-resistant plastic · Powerful lithium polymer rechargeable battery · Battery saving mode · Channel annunciation in English language · LED shows receipt, transmission and battery status · European wide licence and toll-free usable · PC programmable (optional): 	<ul style="list-style-type: none"> · Frequency, functions and settings can be set by the optional programming software
Frequency range	446.000 – 446.100 MHz		
Channels	16		
Audio output	1 W		
Accu / operating time	12 V Li-Po 1300 mAh / 12 h – 30 h		
Temperature range	-25 °C – +55 °C		
Dust / water protection	IP 54		
Shock / vibration	MIL STD 810 C/D/E & TIA/EIA 603		
Working ranges			
outside, open terrain	5 km		
outside, area between buildings	3 km		
		SUPPLIED WITH	
		ART.-NO. 870000	
		<ul style="list-style-type: none"> · Two-way radio · Rechargeable battery · Charger · Belt clip · Hand strip 	
OPTIONAL	OPTIONAL		
ART.-NO. 870100	ART.-NO. 870150		
· F6-HM hand microphone with jacket clip	· F6-EM earphone / clip microphone		



FMD 60 Metal Detector

» Easy to use metal detector.
 Detection and localization of manhole covers, site marks, pipes, etc. under the earth, mud, water, snow, paths, ...



TECHNICAL DATA	FMD 60	FEATURES	FEATURES HEADPHONE FH 1 (OPTIONAL)
Measuring depth	60 cm	<ul style="list-style-type: none"> · Detection of all kinds of metals · Handle adjustable, length 114 – 139 cm · Headphone jack 	<ul style="list-style-type: none"> · For the use of FMD 60 in loud surroundings · Padded earcups and headband
Operating time	30 h		
Measuring disc	Ø 24 cm		
Dust / water protection measuring disc	IP 67		
Weight	2.0 kg		
Weight	3.3 kg with case and box	SUPPLIED WITH	
		ART.-NO. 800800	
		<ul style="list-style-type: none"> · 8 x AA alkaline batteries · Carrying bag 	
		ART.-NO. 800810	

Marking Spray



» For permanent wall / floor marking.

» Professional marking for building and road construction, civil engineering, construction sites, surveying jobs.

1 Patented one-hand safety cap with easy-touch release



MARKING SPRAY

- For fast, clean and precise marking of asphalt, concrete, masonry, plaster, wood, earth and many other substrates
- Markings remain strongly visible up to 9 months
- Marking and sticking to any surface even if it is wet
- Reliable even at sub-zero temperatures (up to -20 °C)
- Patented one-hand safety cap with easy-touch release
- Guaranteed marking without painted fingers
- Colour coordinated cap
- Also easy to apply with gloves
- Self-cleaning system, can be 100 % emptied by spraying
- Environmentally friendly and non-hazardous to health

COLOURS

ART-NO. fluo orange	901
ART-NO. fluo red	902
ART-NO. fluo blue	903
ART-NO. fluo yellow	904
ART-NO. fluo green	905
ART-NO. fluo pink	906
ART-NO. red	911
ART-NO. yellow	913
ART-NO. white	915

- Content 500 ml
- Sales packing 12 cans per carton



Marking Wheel

» Marking Wheel for comfortable marking with GEO-MARKER Marking Spray.

» No need to remove safety cap for use with marking wheel.

MARKING WHEEL

ART-NO. 940

- Length 83 cm
- Weight 0.6 kg

Rubber Tape

- » Standard measuring tape. Blister packed in presentation display. Conforms to CE class II.



RUBBER TAPE	
ART.-NO. 3 m x 16 mm	M345012
ART.-NO. 5 m x 25 mm	M345014
ART.-NO. 8 m x 25 mm	M345015



Fast Speed Tape

- » **4 x speed rewind.**
- » Nylon coated steel tape. Abrasion resistant and virtually unbreakable. Ergonomically designed to be comfortable and easy to use.



FAST SPEED TAPE	
ART.-NO. 30 m	M313030
ART.-NO. 50 m	M313050

- Tape width: 12.5 mm
- Graduation in mm
- Easy to grip
- Accuracy: CE class II



RPT 1 Ranging Pole Tripod

RPT 1
ART.-NO. 820

- Extendable tripod legs 77–128 cm, with secure clamps
- Weight 1.25 kg
- Clamp with adjustable ball-and-socket joint
- Supplied with carrying case



RP 2 Metal Ranging Pole

RP 2
ART.-NO. 800

- Each pole consists of 2 sections of 1 m length screwed together to make one pole of 2 m
- Universal 5/8" fitting
- White / red sections
- Metal tip
- Supplied as a set of 6 poles in a carrying bag

1 m Extension

1 M
ART.-NO. 810

- 1 m section for extending the ranging pole as required
- White / red colour
- 5/8" thread



Mixer FM 1010 1010 W



» Our mixers – suitable for all applications. Ergonomic design, strong performance. Powerful mixers for colour, mortar, concrete, etc. Ideally suited for construction sites.

TECHNICAL DATA		SUPPLIED WITH PADDLE H2-120 MM
		ART.-NO. M800500
Power	1010 W	<ul style="list-style-type: none"> · e. g. for mortar, concrete, paint · paddle diameter 120 mm x length 600 mm · stirring capacity 10–25 kg
Over-voltage protection	yes	
Weight	6 kg	
Speed adjustable	150–500 rpm	

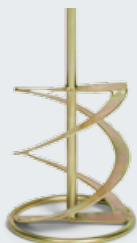
Mixer FM 1800 1800 W



TECHNICAL DATA		SUPPLIED WITH PADDLE H2-140 MM
		ART.-NO. M800507
Power	1800 W	<ul style="list-style-type: none"> · e. g. for mortar, concrete · paddle diameter 140 mm x length 600 mm · stirring capacity 30–50 kg
Over-voltage protection	yes	
Weight	6 kg	
Speed adjustable	150–300 and 300–650 rpm	
		INCL. PADDLE H3-160 MM
		<ul style="list-style-type: none"> · e. g. for mortar, concrete, paint, plaster, etc. · paddle diameter 160 mm x length 600 mm · stirring capacity 25–40 kg
		

Paddles for mixers

FM 1010 und FM 1800



» For sticky and viscous materials: tile adhesive, bonding mortar, joint compound, ready-mixed plaster, floor screed, cement compounds, fillers, etc.

PADDLE H2	CAPACITY	DIAMETER	LENGTH AGITATOR	THREAD	
H2 120G	15 – 25 kg	120 mm	600 mm	M14	ART.-NO. M800590
H2 140G	25 – 35 kg	140 mm	600 mm	M14	ART.-NO. M800591
H2 160G	35 – 60 kg	160 mm	600 mm	M14	ART.-NO. M800592



» For liquid, very viscous and fibrous materials in large quantities: wall paint, varnish, glaze, joint sealing compound, cements, lime, plaster, concrete, filler, floor screed, etc.

PADDLE H3	CAPACITY	DIAMETER	LENGTH AGITATOR	THREAD	
H3 L120G	15 – 25 kg	120 mm	600 mm	M14	ART.-NO. M800597
H3 L140G	25 – 35 kg	140 mm	600 mm	M14	ART.-NO. M800596



» For liquid materials: wall paint, emulsion paint, tile adhesive, glue, wallpaper paste, etc.

PADDLE H4	CAPACITY	DIAMETER	LENGTH AGITATOR	THREAD	
H4 114G	15 – 40 kg	120 mm	600 mm	M14	ART.-NO. M800598



» For liquid materials: wall paint, emulsion paint, paste varnish, bitumen, sludge, joint sealing compound, filler, bonding agent, etc.

PADDLE H7	CAPACITY	DIAMETER	LENGTH AGITATOR	THREAD	
H7 100G	15 – 25 kg	100 mm	600 mm	M14	ART.-NO. M800594
H7 120G	20 – 30 kg	120 mm	600 mm	M14	ART.-NO. M800595



» For thin-bed adhesives and for larger volumes of liquid materials.

PADDLE DD 140	CAPACITY	DIAMETER	LENGTH AGITATOR	THREAD	
DD 140	20 – 40 kg	140 mm	600 mm	M14	ART.-NO. M800593

L 23, L 25, L 50 Prism Poles



B 18 Bipod

» For GPS Rods
and Prism Poles



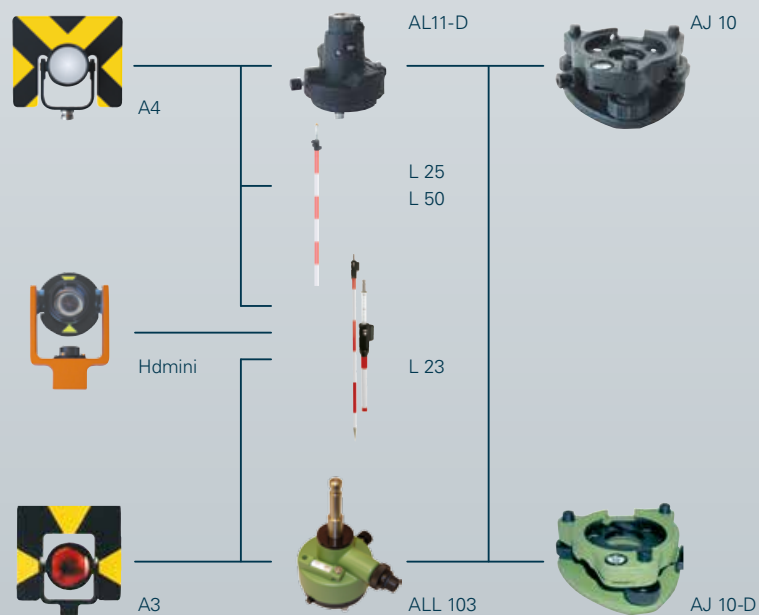
TECHNICAL DATA	L 23	L 25	L 50	B 18
ART.-NO.	223-S01, 223-S02, 223-S03	225	228	ART.-NO. 640
Length	122 – 208 cm	134 – 250 cm	160 – 500 cm	
Adapters		5/8"	5/8"	
223-S01:	optical square (Ø 10 mm)			
223-S02:	5/8"			
223-S03:	Leica pin			
Adapter height adjustable	no	yes	no	
Clamp type	Quick release clamp	Quick clamp	Quick clamp	
Circular bubble	yes	yes	yes	
Case	yes	yes	yes	
Weight	0.9 kg	1.5 kg	2.35 kg	
				<ul style="list-style-type: none"> · Made of aluminium · Working range of legs 1.10 m to 1.80 m · Quick release clamping mechanism for legs · Possible rod diameters 19 to 38 mm · Staffs and poles secured with thumb screw · Weight 2 kg · Supplied with: leg clip and nylon case

G 20, G 25 GPS Antenna Poles



TECHNICAL DATA	G 20	G 25
ART.-NO.	630	635
Length	200 cm	136 – 248 cm
Adapter	5/8"	5/8"
Material lower tube	Carbon fibre	Carbon fibre
Material upper tube	Carbon fibre	Aluminium
Connection	Fixed	Telescopic
Clamp type	–	Screw clamp
Circular bubble	yes	yes
Case	yes	yes
Weight	0.6 kg	1.1 kg
Remark	lightweight	Steel locking pin can be inserted at 1.80, 2.00, 2.20 m to guarantee no slipping

» Combination options



Prism Set A3 (Leica Style)

ART.-NO. 401700

- Tilting prism holder made of plastic, yellow / black target made of metal
- Including bag
- Single prism Ø 62.5 mm
- Accuracy $\pm 2''$
- Offset -34 mm
- Axis height 84 mm



FP 50 Flat Prism

ART.-NO. 403400

- Tilting flat prism with one-sided reflective film, with padded bag
- Diameter 48 mm
- Offset 0 mm
- Axis height 88 / 112 mm (depending on adapter)
- Supplied with Leica, 5/8" and M 17 x 1,25 adapters
- Weight 130 g



Prism Set A4

ART.-NO. 401800

- Tilting prism holder made of metal, yellow / black target made of metal
- Including bag
- Single prism Ø 62.5 mm
- Accuracy $\pm 2''$
- Offset 0 / -30 mm
- Axis height 97 mm



AL11-D Tribrach Adapter

ART.-NO. 400203

- AL11-D**
- Optical plummet
 - Height adjustable
 - Tubular vial
 - Available in black



Mini Prism Pin Pole Set ADS 103

ART.-NO. 403100

- The pin pole has 3 sections that screw together to form a height of 0.6, 1.2 or 1.8 m.
- The adjustable 25 mm prism can be locked anywhere along its length.
- 0 mm offset
- Many accessories



ALL 103 Tribrach Adapter

ART.-NO. 400205

- ALL 103**
- Leica adapter
 - Optical plummet
 - Tubular vial
 - Available in green



Mini Prism Set Hdmini

ART.-NO. 403000

- With circular levelling vial, padded bag, 5/8" female base, hook for plumb bob
- Single prism Ø 25 mm
- Accuracy $\pm 2''$
- Offset 0 / -30 mm
- Axis height 70 mm



AJ 10 and AJ 10-D Tribrachs

ART.-NO. BLACK 400103

ART.-NO. GREEN 400101

- AJ 10**
- Without optical plummet
 - Available in black and green

ART.-NO. BLACK 400003

ART.-NO. GREEN 400001

- AJ 10-D**
- With optical plummet
 - Available in black and green



Rod Levels

» For holding, fixing or suspending to ranging poles and levelling rods.



» LR 1

» LR 34

» LR 39

» LR 5

F1, F2, J2, F10, C1, F8 Optical Squares

» For staking out right angles or alignments in a straight line.



» F1 / F10

» J2

» C1

» F8

ROD LEVELS

ART.-NO. LR 39, plastic	390
ART.-NO. LR 39, metal	391
ART.-NO. LR 1, metal, adjustable	310
ART.-NO. LR 34, metal, adjustable	330
ART.-NO. LR 5, wood	35w

LR 39 plastic	not adjustable
LR 39 metal	not adjustable
LR 34 + LR1 metal	adjustable
LR 5 wood	adjustable

OPTICAL SQUARES

Optical Square F1/1'	210
Optical Square F1/1', with metal housing	211
Optical Square F2/1'	220
Optical Square F2/1', with metal housing	222
Optical square J2	242
Optical Square F10	250
Optical Square F10 with metal housing	251
Optical Square F8 without case	280
Optical Square C1 with case	230
Zip case FE 1A	012
Press stud case FE 1B	013
Range pole adapter L1	277

Type	Housing	Accuracy
F1	metal or plastic	> 1'
F2	metal or plastic	> 1'
J2	plastic	> 2'
F10	metal or plastic	> 2'
C1	metal	> 3'
F8	plastic	> 1'

Surveyors' Folding Frames

» Including carrying strap.



SURVEYORS' FOLDING FRAMES

DIN A4, wood	541
DIN A4, plastic (red)	542
DIN A4, plexiglas (transparent)	543
DIN A3, wood	531

Surveyors' Folding Rules



SURVEYORS' FOLDING RULES

Surveyors' folding rule, 3 m, erect	410
Surveyors' folding rule, 2 m, erect	412
T1 Surveyors' field bag	601

- Made from the finest quality wood with strong joint springs
- Front side: Levelling graduations (E reading) 1 m black, 1 m red
- Reverse side: mm graduation in black
- Available in 2 m and 3 m lengths



maxi Sales Display

MAXI

ART.-NO. 111000

Dimensions

· Width	100 cm
· Depth	50 cm
· Height	200 cm

- Made of metal with a large glass door
- Wooden presentation area for 6 products, which can be secured underneath with a 5/8" tripod screw
- 1 small glass display (left), lockable
- 1 shelf in the bottom cabinet which is also lockable
- On left and right side tripods, levelling rods and floor-to-ceiling pillar KS 3 can be positioned



mini Sales Display

MINI

ART.-NO. 110000

Dimensions

· Width	50 cm
· Depth	40 cm
· Height	50 cm

- Metal Housing
- On wooden presentation area 3 products can be fixed with 5/8" tripod screw
- Display with slideable glass door for arrangement of further products
- Lockable for security against thievery
- Can be integrated in existing Tegometall shelving system

» geo-FENNEL laser instruments are classified to laser class 2 and 3R.

» The laser class may be seen from technical data.

» Whichever is the latest version.



Laser radiation
Do not stare into beam
Laser class 2 according to
DIN EN 60825-1:2014

$P \leq 1 \text{ mW} @ 635 \sim 670 \text{ nm}$



LASER RADIATION
AVOID DIRECT EYE EXPOSURE TO
THE LASER BEAM
LASER CLASS 3R according to
DIN EN 60825-1:2014

Green laser beam
 $P \leq 5 \text{ mW} @ 515 \sim 530 \text{ nm}$
Red laser beam
 $P \leq 5 \text{ mW} @ 635 \sim 670 \text{ nm}$