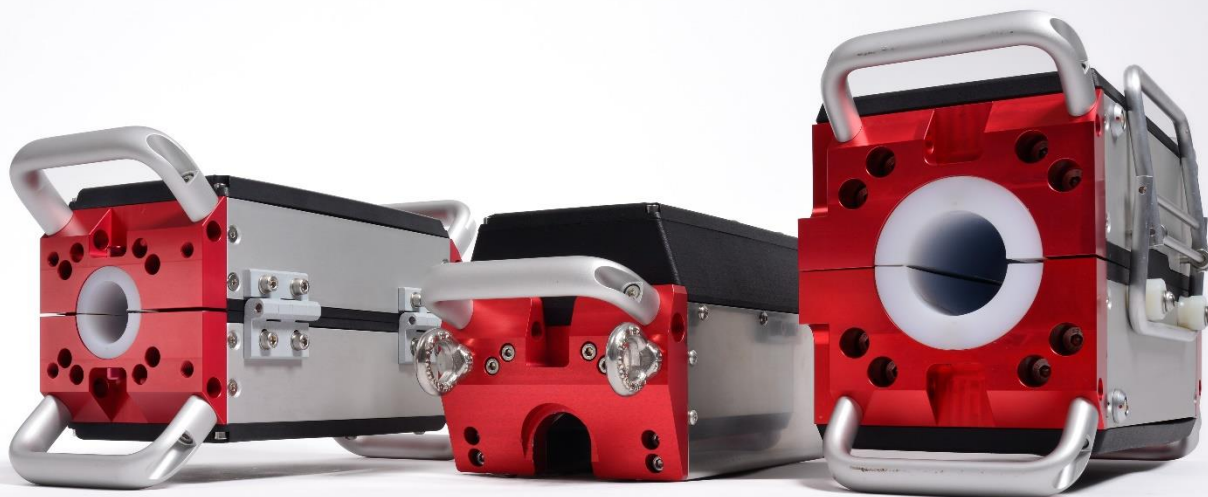




Magnetic Rope Testing.

Articles & Components

Image	Item-No.	Item
	R028-0001	R28 Expert Device Magnetic Rope Testing device d=6-28mm Incl. data recording, power supply, rechargeable battery, WIFI Software Dimensions: 300x140x171 mm Weight (net): 5,7 kg CTN: 90241020 Country of origin: Germany
	U028-0001	Magnetic Rope Testing device d=6-28mm Optimized for testing track ropes Incl. data recording, power supply, rechargeable battery, WIFI Software Dimensions: 327x183x167 mm Weight (net): 8,5kg CTN: 90241020 Country of origin: Germany
	R058-0001	R58 Expert Device Magnetic rope testing device d=18-58mm Incl. data recording, Power supply, rechargeable battery, WIFI software Dimensions: 370x176x212 mm Weight (net): 14,5 kg CTN: 90241020 Country of Origin: Germany
	U058-0001	U58 Expert Device Magnetic rope testing device d=18-58mm Optimized for testing track ropes Incl. data recording, Power supply, rechargeable battery, WIFI software Dimensions: 383x227x225 mm Weight (net): 17,3 kg CTN: 90241020 Country of Origin: Germany



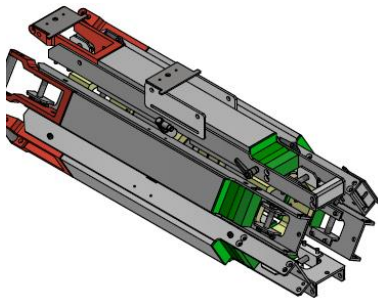
R083-0001

R83 Expert Device
Magnetic rope testing device d=43-83mm
Incl. data recording, Power supply, rechargeable battery, WIFI, software
Dimensions: 408x219x254 mm
Weight (net): 28,3 kg
CTN: 90241020
Country of Origin: Germany



U083-0001

U83 Expert Device
Magnetic rope testing device d=43-83mm
Optimized for testing track ropes
Incl. data recording, Power supply, rechargeable battery, WIFI software
Dimensions: 386x238x274 mm
Weight (net): 38,5 kg
CTN: 90241020
Country of Origin: Germany



R140-0001

R140 MRT device
Magnetic rope testing device d=80-140mm
Incl. data recording, Power supply, rechargeable battery, WIFI software
Dimensions: 868x316x316 mm
Weight (net): 120 kg
CTN: 90241020
Country of Origin: Germany



R028-0002

Transport case rope testing device „light“ R28
For magnetic rope testing device R28 incl. charger
Fulfills the regulations according to IATA DGR 953 (therefore the magnet may be transported by air freight)
IATA Certificate download:
<https://www.ropesys.com/en/download/customer-area-download/>
Dimensions: 296x396x230 mm
Weight (net): 3,3 kg
CTN: 90249000
Country of origin: Germany



A028-0001

Transport case guidings & sensors „light“ R/U28
For 9 pairs of guidings and sensors
Dimensions: 296x396x330 mm
Weight (net): 3,3 kg
CTN: 90249000
Country of origin: Germany



R058-0002

Transport Case Rope Testing Device „light“ R58
For Magnetic rope testing device R58 incl. charger
Does not comply with IATA DGR 953 regulations (no air transportation). For air transportation please choose PELI case
Dimensions: 296x396x230 mm
Weight (net): 2,2 kg
CTN: 90249000
Country of origin: Germany



A058-0001

Transport Case Guidings & sensors „light“ R/U58
For 4 pairs of guidings and sensors
Dimensions: 502x396x230 mm
Weight (net): 3,3 kg
CTN: 90249000
Country of origin: Germany



A000-0032

Transport Case Accessories „light“
Dimensions: 296x396x330 mm
Weight (net): 3,3 kg
CTN: 90249000
Country of origin: Germany



Trolley board
For Systainer „light“
Dimensions: mm
Weight (net): 3,1 kg
CTN: 90249000
Country of origin: Germany



R028-0003

Transport case R28 "PELI" MRT device R28
Fulfills the regulations according to IATA DGR 953 (therefore the magnet may be transported by air freight)
IATA Certificate download:
<https://www.ropesys.com/en/download/customer-area-download/>
Weight (net): kg
CTN: 90249000
Country of origin: Germany
AVAILABLE SOON



U028-0002

Transport case U28 „PELI“ MRT device U28
Fulfills the regulations according to IATA DGR 953 (therefore the magnet may be transported by air freight)
IATA Certificate download:
<https://www.ropesys.com/en/download/customer-area-download/>
Weight (net): kg
CTN: 90249000
Country of origin: Germany
AVAILABLE SOON



A000-0033

Transport Case Accessories „PELI“
Dimensions: 561x455x265 mm
Weight (net): 7,6 kg
CTN: 90249000
Country of origin: Germany



R058-0003

Transport Case R58 "PELI" MRT device R58
Fulfills the regulations according to IATA DGR 953 (therefore the magnet may be transported by air freight)
IATA Certificate download:
<https://www.ropesys.com/en/download/customer-area-download/>
Dimensions: 561x455x265 mm
Weight (net): 7,6 kg
CTN: 90249000
Country of origin: Germany



U058-0003

Transport Case U58 "PELI" MRT device U58
Fulfills the regulations according to IATA DGR 953 (therefore the magnet may be transported by air freight)
IATA Certificate download:
<https://www.ropesys.com/en/download/customer-area-download/>
Dimensions: 628x497x303 mm
Weight (net): kg
CTN: 90249000
Country of origin: Germany



A058-0002

Transport Case R/U58 Sensors&guidings "PELI"
Dimensions: 561x455x265 mm
Weight (net): 7,6 kg
CTN: 90249000
Country of origin: Germany



R083-0002

Transport Case Rope Testing device „PELI“ R83
Fulfills the regulations according to IATA DGR 953 (therefore the magnet may be transported by air freight)
IATA Certificate download:
<https://www.ropesys.com/en/download/customer-area-download/>
Dimensions: 628x497x303 mm
Weight (net): 10 kg
CTN: 90249000
Country of origin: Germany



U083-0002

Transport Case Rope Testing device „PELI“ U83
Fulfills the regulations according to IATA DGR 953 (therefore the magnet may be transported by air freight)
IATA Certificate download:
<https://www.ropesys.com/en/download/customer-area-download/>
Dimensions: 628x497x303 mm
Weight (net): kg
CTN: 90249000
Country of origin: Germany



A083-0002

Transport Case Guidings & sensors „PELI“ R/U83
Dimensions: 628x497x303 mm
Weight (net): kg
CTN: 90249000
Country of origin: Germany



R140-0004

transport case magnet R140
Weight (net): kg
CTN: 90249000
Country of origin: Germany



S028-0014

Sensors for R28/U28, d=14 mm
Weight (net): 0,1 kg
CTN: 90249000
Country of origin: Germany

S028-0017

Sensors for R28/U28, d=17 mm
Weight (net): 0,1 kg
CTN: 90249000
Country of origin: Germany

S028-0020

Sensors for R28/U28, d=20 mm
Weight (net): 0,1 kg
CTN: 90249000
Country of origin: Germany

S028-0023

Sensors for R28/U28, d=23 mm
Weight (net): 0,1 kg
CTN: 90249000
Country of origin: Germany

	S028-0026	Sensors for R28/U28, d=26 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	S028-0029	Sensors for R28/U28, d=29 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	S028-0032	Sensors for R28/U28, d=32 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	S028-0035	Sensors for R28/U28, d=35 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	S058-0030	Sensors for R58/U58, d=30 mm Weight (net): 0,26 kg CTN: 90249000 Country of origin: Germany
	S058-0035	Sensors for R58/U58, d=35 mm Weight (net): 0,24 kg CTN: 90249000 Country of origin: Germany
	S058-0040	Sensors for R58/U58, d=40 mm Weight (net): 0,24 kg CTN: 90249000 Country of origin: Germany
	S058-0045	Sensors for R58/U58, d=45 mm Weight (net): 0,22 kg CTN: 90249000 Country of origin: Germany
	S058-0050	Sensors for R58/U58, d=50 mm Weight (net): 0,22 kg CTN: 90249000 Country of origin: Germany
	S058-0055	Sensors for R58/U58, d=55 mm Weight (net): 0,20 kg CTN: 90249000 Country of origin: Germany
	S058-0060	Sensors for R58/U58, d=60 mm Weight (net): 0,20 kg CTN: 90249000 Country of origin: Germany
	S058-0065	Sensors for R58/U58, d=65 mm Weight (net): 0,20 kg CTN: 90249000 Country of origin: Germany
	S083-0055	Sensors for R83/U83, d=55 mm Weight (net): 0,40 kg CTN: 90249000 Country of origin: Germany
	S083-0060	Sensors for R83/U83, d=60 mm Weight (net): 0,38 kg CTN: 90249000 Country of origin: Germany



S083-0065 Sensors for R83/U83, d=65 mm
Weight (net): 0,36 kg
CTN: 90249000
Country of origin: Germany

S083-0070 Sensors for R83/U83, d=70 mm
Weight (net): 0,36 kg
CTN: 90249000
Country of origin: Germany

S083-0075 Sensors for R83/U83, d=75 mm
Weight (net): 0,34 kg
CTN: 90249000
Country of origin: Germany

S083-0080 Sensors for R83/U83, d=80 mm
Weight (net): 0,32 kg
CTN: 90249000
Country of origin: Germany

S083-0085 Sensors for R83/U83, d=85 mm
Weight (net): 0,30 kg
CTN: 90249000
Country of origin: Germany

S083-0090 Sensors for R83/U83, d=90 mm
Weight (net): 0,26 kg
CTN: 90249000
Country of origin: Germany



S140-0090 Sensors for R140, d=90 mm
Weight (net): kg
CTN: 90249000
Country of origin: Germany

S140-0100 Sensors for R140, d=100 mm
Weight (net): kg
CTN: 90249000
Country of origin: Germany

S140-0110 Sensors for R140, d=110 mm
Weight (net): kg
CTN: 90249000
Country of origin: Germany

S140-0120 Sensors for R140, d=120 mm
Weight (net): kg
CTN: 90249000
Country of origin: Germany

S140-0130 Sensors for R140, d=130 mm
Weight (net): kg
CTN: 90249000
Country of origin: Germany

S140-0140 Sensors for R140, d=140 mm
Weight (net): kg
CTN: 90249000
Country of origin: Germany

	S140-0150	Sensors for R140, d=150 mm Weight (net): kg CTN: 90249000 Country of origin: Germany
	R140-0011	Electronicbox R140 Weight (net): kg CTN: 90249000 Country of origin: Germany
	R140-0012	Connection cable R140 Weight (net): kg CTN: 90249000 Country of origin: Germany
	G028-0007	Guiding blocks for R28/U28, d=7 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	G028-0010	Guiding blocks for R28/U28, d=10 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	G028-0013	Guiding blocks for R28/U28, d=13 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	G028-0016	Guiding blocks for R28/U28, d=16 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	G028-0019	Guiding blocks for R28/U28, d=19 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	G028-0022	Guiding blocks for R28/U28, d=22 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	G028-0025	Guiding blocks for R28/U28, d=25 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	G028-0028	Guiding blocks for R28/U28, d=28 mm Weight (net): 0,1 kg CTN: 90249000 Country of origin: Germany
	G058-0023	Guiding blocks for R58/U58, d=23 mm Weight (net): 0,39 kg CTN: 90249000 Country of origin: Germany
	G058-0028	Guiding blocks for R58/U58, d=28 mm Weight (net): 0,36 kg CTN: 90249000 Country of origin: Germany

G058-0033	Guiding blocks for R58/U58, d=33 mm Weight (net): 0,32 kg CTN: 90249000 Country of origin: Germany
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G058-0038	Guiding blocks for R58/U58, d=38 mm Weight (net): 0,29 kg CTN: 90249000 Country of origin: Germany
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G058-0043	Guiding blocks for R58/U58, d=43 mm Weight (net): 0,25 kg CTN: 90249000 Country of origin: Germany
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G058-0048	Guiding blocks for R58/U58, d=48 mm Weight (net): 0,22 kg CTN: 90249000 Country of origin: Germany
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G058-0053	Guiding blocks for R58/U58, d=53 mm Weight (net): 0,18 kg CTN: 90249000 Country of origin: Germany
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G058-0058	Guiding blocks for R58/U58, d=58 mm Weight (net): 0,15 kg CTN: 90249000 Country of origin: Germany
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G083-0048	Guiding blocks for R83/U83, d=48 mm Weight (net): 0,70 kg CTN: 90249000 Country of origin: Germany
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G083-0053	Guiding blocks for R83/U83, d=53 mm Weight (net): 0,65 kg CTN: 90249000 Country of origin: Germany
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G083-0058	Guiding blocks for R83/U83, d=58 mm Weight (net): 0,59 kg CTN: 90249000 Country of origin: Germany
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G083-0063	Guiding blocks for R83/U83, d=63 mm Weight (net): 0,52 kg CTN: 90249000 Country of origin: Germany
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G083-0068	Guiding blocks for R83/U83, d=68 mm Weight (net): 0,45 kg CTN: 90249000 Country of origin: Germany
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G083-0073	Guiding blocks for R83/U83, d=73 mm Weight (net): 0,39 kg CTN: 90249000 Country of origin: Germany
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G083-0078	Guiding blocks for R83/U83, d=78 mm Weight (net): 0,34 kg CTN: 90249000 Country of origin: Germany
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	G083-0083	Guiding blocks for R83/U83, d=83 mm Weight (net): 0,30 kg CTN: 90249000 Country of origin: Germany
	R028-0004	screw for guiding blocks R28 Weight (net): 0,01 kg CTN: 90249000 Country of origin: Germany
	U028-0004	screw for guiding blocks U28 Weight (net): 0,01 kg CTN: 90249000 Country of origin: Germany
	R058-0004	screw for guiding blocks R/U58 Weight (net): 0,01 kg CTN: 90249000 Country of origin: Germany
	R083-0004	screw for guiding blocks R/U83 Weight (net): 0,01 kg CTN: 90249000 Country of origin: Germany
	U058-0006	Connection cable U58 Connection cable U83
	R140-0013	encoder wheel with bolt plug for R140 device Weight (net): 0,9 kg CTN: 90249000 Country of origin: Germany
	A000-0001	Measuring wheel standard Weight (net): 0,9 kg CTN: 90249000 Country of origin: Germany



A000-0002

Measuring wheel long cables
To use in combination with pneumatic lift off device
Weight (net): 0,9 kg
CTN: 90249000
Country of origin: Germany



A000-0004

Flange for measuring wheel
For small rope diameters
CTN: 90249000
Country of origin: Germany



A000-0029

Rope caliper with wide jaws
70x50 mm
for the correct measurement of the rope diameter



A000-0030

Case for digital rope caliper
For the protection of the rope caliper
CTN: 90249000
Country of origin: Germany



A000-0005

Spring pusher
For measuring wheel
For overhead or vertical measurements
CTN: 90249000
Country of origin: Germany

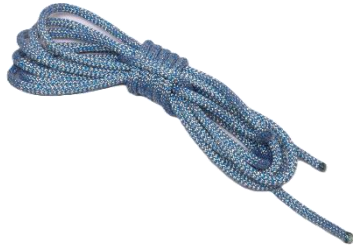


A000-0010

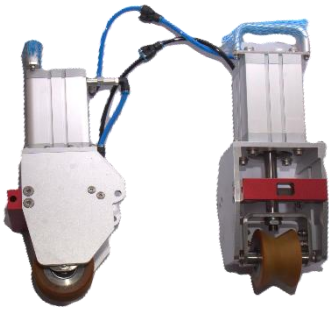
Torque arm
Weight (net): kg
CTN: 90249000
Country of origin: Germany



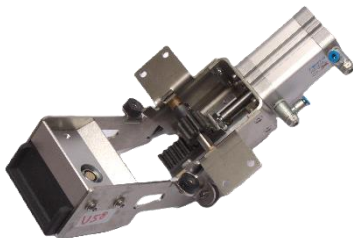
A000-0014 Tensioning strap with aluminum carabiner
for fixing the rope inspection device
CTN: 90249000
Country of origin: Germany



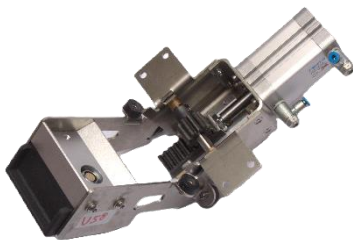
A000-0015 Fiber rope
for fixing the rope inspection device
CTN: 90249000
Country of origin: Germany



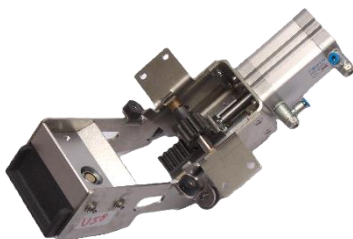
U000-0001 Pneumatic lift-off device
Suitable for all devices in the U series
enables the device to be lifted to pass over obstacles
CTN: 90249000
Country of origin: Germany



U000-0002 Pneumatic sensor opener
Suitable for U28
enables the lower sensor to be opened to pass over obstacles
CTN: 90249000
Country of origin: Germany



U000-0003 Pneumatic sensor opener
Suitable for U58
enables the lower sensor to be opened to pass over obstacles
CTN: 90249000
Country of origin: Germany



U000-0004 Pneumatic sensor opener
Suitable for U83
enables the lower sensor to be opened to pass over obstacles
CTN: 90249000
Country of origin: Germany



U000-0005

Pneumatic control unit
For controlling pneumatic lift-off device and sensor opener
CTN: 90249000
Country of origin: Germany



U000-0009

Bottle for compressed air
200 bar, 5 liter
Unfilled when to be shipped



U000-0010

Cylinder pressure reducer with protective cage



A000-0020

Additional battery
For all devices
4S1P / <15.00V / <3.45Ah / <49.68Wh / <240g
Fully certified, also for air transport
Safety data sheet download:
<https://www.ropesys.com/en/download/customer-area-download/>



A000-0021 External battery charging cradle



A000-0022 Charger MRT device
For all devices
100-240V input
CTN: 90249000
Country of origin: Germany



A000-0030 Roller guide
2 x 3 pulleys
Infinitely adjustable to rope diameter
Fits all devices
CTN: 90249000
Country of origin: Germany



A000-0027 Modular drawbar trailer, insulated
CTN: 90249000
Country of origin: Germany



A000-0031 Drawbar for coupling with Immoos rope access equipment
CTN: 90249000
Country of origin: Germany



A000-0028 Pin for drawbar bar
CTN: 90249000
Country of origin: Germany



Z001-0001

Training
Handling of the devices, measurement recording, analysis of the measurement data.
plus travel costs, travel time and expenses

ISO 9712

Z001-0002

Level 1 Certification NDT MRT
plus travel costs, travel time and expenses

EN 12927

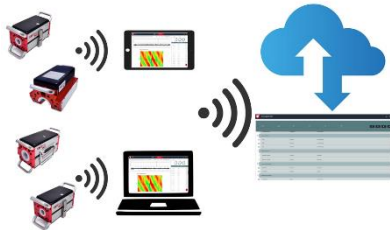


Z002-0001

Maintenance contract single user
36 months term, telephone / email support, updates included,
calibration included,
38 € / month, billed quarterly

Z002-0002

Maintenance contract Multi User
36 months term, telephone / email support, updates included,
calibration included,
50 € / month, billing quarterly



Z002-0003

Cloud service
Central, secure data storage, synchronization of all data, automatic data backup, all data is always available from anywhere,
password-protected, personalized access
Monthly basic fee: 199 € / month
Monthly usage fee: 0.39 € / GB / month



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