

*For Wind Turbine OEMs, Operators,
Training Centers, Offshore Contractors and Industrial Distributors*

2026

WIND POWER SOLUTIONS CATALOGUE

EGA *Master*
ART IN INNOVATION
BE SAFE...BE EFFICIENT



www.egamaster.com



www.egasolutions.com

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Be Safe...Be Efficient

EGA Master is a manufacturer of Premium industrial tools for the most demanding industries that exports to over 150 countries worldwide. It offers an innovative one-stop solution to improve operational safety and efficiency.

The EGA Master proposition is sustained on 5 key pillars:

12
RANGES

One-stop solution *12 Product Ranges*

EGA Master is the only manufacturer that offers 12 ranges under a one-stop solution to reduce procurement and logistic costs for our customers.



Premium industrial quality *Lifetime Warranty*

EGA Master offers lifetime warranty for all its industrial tools (*).



Personalization *Tools and foam trays*

EGA Master offers workshop and tool personalization services to improve the control of tools and reduce unnecessary replacement costs as a result of tool theft or loss.



Responsive service *Over 98% availability rate*

As a result of our manufacturing model and investment in stock, we are able to provide an availability level above 98%.



Innovation *Over 200 patents*

EGA Master holds more than 200 patents and invests around 6% of its turnover in R&D+I to find ways to improve the safety and efficiency of industrial operations.

(*) Excluding non-sparking tools, which are made of a softer material than steel tools.





Main Awards



Corporate Environmental Commitment Award, 2026



Finalist for the UN Global Compact GO!ODS Award in the Environment category, 2026



Arizmendiarieta-Anitua Award: Values and Best Practices in the Inclusive Participatory Company Model, 2024



First Prize for Good Practices in Sustainable Industrialization, Clean Energies, and Eco-design, 2023



International Quality Innovation Award EGA Solutions, Excellence Finland Laatukeskus, 2022



Banco Santander Award to the Company, 2019



Company of the Year - Basque Country Award, 2018



Vodafone-Deia Industrial Innovation Award, 2017



Internationalization Award, Chamber of Commerce, 2002-2013



Ruban D'Honneur, European Business Awards 2012/13 for ethics, innovation and business success



International Business Award 2013 by IE Business School, Expansion, Credito y Caucion & Iberinform



Award to the Most Innovative Industrial Product, Ferroforma 2013



Leading Brand of Spain



Internationalization Award by The Spanish Exporters and Investors Club, 2011



Iberoamerican Award for Quality Management & Excellence, 2010



European Award to the Best Practice in Innovation, European Foundation for Quality Management



Industrial Excellence Finalist Award by IESE (Spain), INSEAD (France) and WHU (Germany) Business Schools, 2010



Golden Q to the Management Quality according to the European Model EFQM, 2009



Principe Felipe Award to Corporate Excellence in Competitiveness, 2008



Excellence Award to the Professional Integration of Young people by Novia Salcedo Foundation, 2008



The Fine Arts Circle of Spain chooses the Basque Wrench for its "Usefulness of Design" exhibition 2008



10 Medals in the International Invention Competition in Paris, "Concours Lepine" 2004-2007



Best tool Award to our "Mastergrip" by "Spanish Inventors' Club", 2007



ARGILAN Award for Gender Equality at the work place, 2005



International Quality Award, Paris 1998



Company of the Year, 1998

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WIND POWER



PRESENTATION

Wind turbine maintenance creates very specific tool needs: work at height, remote sites, confined nacelle spaces, controlled tightening, electrical safety, corrosion exposure, missing-tool control, field service logistics and increasingly digital traceability.

EGA Master is the right partner for controlled, configurable and safety-focused tool kits for wind turbine maintenance, OEM service teams, independent service providers, offshore wind contractors, training centres and industrial distributors.

STRATEGIC POSITIONING

CUSTOMER TYPE	WHAT WE OFFER
Wind Turbine Oems	We support turbine service and warranty teams with controlled tool kits for field maintenance, commissioning, electrical work, torque tasks and training.
Wind Farm Operators	We help maintenance teams reduce downtime, improve tool availability and perform safer work at height with complete turbine service kits.
Independent Service Providers	We provide portable, robust and configurable kits for multi-brand turbine service fleets.
Offshore Wind Contractors	We supply anti-drop, corrosion-resistant and controlled tool solutions for offshore and marine-exposed wind environments.
Training Centres	We provide standardised training kits for wind technician education and certification environments.
Distributors	We provide a ready-made wind sector offer: application-based kits, safety tool families, torque solutions and customisation options.

KIT PORTFOLIO

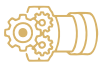
KIT	PURPOSE	CONTENT
Wind Technician Basic	General turbine service	1/4" and 1/2" sockets, ratchets, combination wrenches, pliers, screwdrivers, hex/Torx, measuring tools and inspection tools
Wind Technician Working at Height	Tower, nacelle, roof and hub work where dropped objects are a risk	Tethered wrenches, sockets, ratchets, screwdrivers, pliers, lanyards, carabiners, tool bags and foam control
Wind Electrical 1000V	Turbine electrical cabinets, converters, generator systems and cabling	1000V pliers, screwdrivers, sockets, cable cutters, strippers, crimpers, torque screwdrivers
Wind Power Heavy Mechanical	Yaw, gearbox, hub, pitch, brake and tower mechanical maintenance	3/4" sockets, large wrenches, slogging wrenches, hammers, pry bars, pullers, cable cutters and torque inserts
Wind Power Torque Control	Controlled tightening and verification	Torque wrenches, torque multipliers, torque screwdrivers, sockets, inserts, calibration tester options and documentation pack
Wind Service Van	Mobile service teams and independent providers	Technician kit, electrical kit, torque subset, heavy mechanical subset, spare/replacement tool list and tool control
Wind Emergency Response	Corrective maintenance for stopped turbines	High-frequency failure tools: sockets, wrenches, electrical subset, inspection tools, cutters and portable lighting
Offshore Wind Power Stainless Steel	Offshore wind farms and marine-exposed service operations	SS316 stainless steel tools, corrosion resistant
Non-Sparking	Hydrogen-adjacent projects	Copper-Beryllium tools
Non-Magnetic Titanium	Critical turbine electronics and sensors requiring zero magnetic disturbance	Non-magnetic Titanium alloy (6Al-4V) tools: wrenches, sockets, screwdrivers, and pliers
ESD Electrostatic Dissipative	Protection of electronic components against electrostatic discharge hazards	ESD electrostatic dissipative precision screwdrivers, pliers and anti-static wrist strap

WIND POWER

RELIABLE TOOLS · SAFE OPERATIONS · MAXIMUM PERFORMANCE



WIND TURBINE APPLICATION MAP

	TURBINE ZONE		TYPICAL WORK	TOOL FOCUS
1		Tower Platforms Ladders	Access, inspection, bolted joints, panels and small mechanical tasks	Anti-drop tools, sockets, wrenches, tool bags, lighting and service kits
2		Nacelle	Mechanical and electrical maintenance in confined spaces	Compact tools, ratchets, sockets, 1000V tools, inspection tools and controlled storage
3		Hub Pitch System	Mechanical, hydraulic and electrical service	Torque, sockets, hex/Torx, VDE tools, tethered tools and heavy-duty mechanical tools
4		Blades	Inspection, access support and small repair tasks	Anti-drop tools, cutting tools, measuring tools, non-marring tools and portable bags
5		Generator Converter Cabinets	Electrical cabinets, sensors, cabling and power electronics maintenance	1000V tools, crimpers, strippers, cutters, torque screwdrivers and LOTO
6		Yaw System Gearbox Brake	Heavy mechanical maintenance	Large wrenches, sockets, pullers, torque tools, hammers and pry tools
7		Foundation Tower Bolts	High-torque bolting and structural inspection	3/4 inch and 1 inch sockets, torque multipliers, torque wrenches and associated hydraulic tools
8		Offshore Environment	Marine exposure, remote access and weather-sensitive operations	Sealed cases, stainless/corrosion-resistant options, anti-drop tools, RFID and complete service packs

CORE WIND TOOL FAMILIES

	FAMILY		TYPICAL PRODUCTS	CATALOGUE ROLE
1		Working at Height Anti-Drop	Anti-drop wrenches, sockets, ratchets, screwdrivers, pliers, lanyards, carabiners, tool bags and belts	Key differentiator for the wind sector
2		Torque and Controlled Tightening	Torque wrenches, torque multipliers, torque inserts, sockets, calibration testers and documentation	One of the highest-value wind applications. Essential for tower, hub, nacelle, foundation and yaw system / gearbox tasks
3		Electrical and 1000V	VDE pliers, screwdrivers, sockets, cable cutters, strippers, crimpers, torque screwdrivers and LOTO	Key for converters, cabinets, generators, sensors and electrical maintenance
4		Mechanical Maintenance	Combination wrenches, sockets, ratchets, hex/Torx, pullers, hammers, pry bars, punches and measuring tools	Base of general turbine service and heavy mechanical kits
5		Tool Control and Storage	Foam, RFID, QR, rugged cases, wheeled cases, service van modules, trolleys and checklists	Critical for wind technicians working remotely and at height. Preventing tool loss mitigates operational delays and safety risks
6		Offshore and Corrosion Resistance	Sealed cases, stainless tools, anti-corrosion storage, corrosion-resistant variants and marine-ready kits	Essential differentiator for offshore and coastal environments
7		Special Safety Tools	Non-sparking, insulated, anti-drop and stainless tools	Useful for specific high-safety applications, battery systems, hydrogen-adjacent projects and strict safety policies





SOLUTIONS

ANTIDROP TOOLS

EGA Master manufactures a whole range of ANTIDROP products and solutions that have been designed to control and prevent object dropping when working at height. These products have been designed to allow a comfortable, productive and efficient use of tools while assuring workers' and equipment safety against object dropping. Ideal for many manufacturing, construction, installation and maintenance activities, both onshore and offshore. Some applications: oil rigs, wind turbines, power lines, cranes, buildings, scaffoldings, bridges, telecom towers, airplane maintenance, speleology, mining...

Lanyards Antidrop

Designed for maximum safety, as well as optimum working freedom, the various systems provide all required solutions for a comfortable and safe use on heights, while assuring best shock absorption.



Heat shrink system

EGA Master ANTIDROP tools have been carefully designed not only to avoid accidental dropping, but also to ensure maximum safety. **All tools are equipped with heat shrink system** which offer superior safety compared to other systems, such as directly holding tools with a knot.

Of course, all tools keep the original and well-known EGA Master industrial tools features: safety, resistance, durability, efficient and comfortable use.



Safety belts

Designed to fit the worker's body, enable user freedom and provide maximum tool fixing points. Internal hooks safely retain tools while the operator is climbing or moving location.



ANTIDROP TOOLS

TOOL CONTROL SYSTEM

Tool control is essential in many applications, specially on those where "forgotten" tools create high safety risks: airplane repair, wind turbine maintenance, construction at height...

EGA Master offers exclusive and totally customized tool control system solutions. Just decide which tools you need, and EGA Master will design and manufacture customized the kit you require, with Bi-colored foam trays that perfectly fit tools and visually warn of any missing element. For more info, please check "Tool Control System" chapter.



ANTIDROP SOLUTIONS FOR 1000V INSULATED, ESD, NON-SPARKING OR NON-MAGNETIC TOOLS

If you require such tools in ANTIDROP execution, due to their special properties, please do contact us to advice the best possible solution.

EGA Master is a member of DROPS, a global initiative for inter-sector collaboration for the establishment of standards and solutions to prevent falling objects, represented by companies that are the most advanced and safety aware across multiple sectors: such as Oil, Gas, Mining, Construction, Manufacturing, Safety, etc.

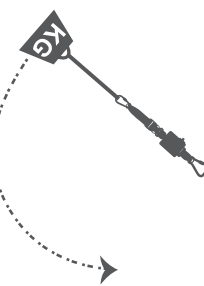
As a member of this initiative, EGA Master has designed, manufactured, tested, approved and certified all its ANTIDROP (prevention against falls) tools and accessories according to the latest standards of security and recommendations provided by DROPS, ensuring the highest standards of security against falling objects. All this, combined with industrial class quality tools, ensures that EGA Master ANTIDROP solutions meet the highest standards of efficiency, productivity, comfort and safety.



FREE FALL FREE FALL	PENDULAR TEST	STATIC LOAD TEST
------------------------	------------------	---------------------



The lanyard is attached to an anchor point and the weight is applied to the other end. Then the weight is elevated and dropped vertically, five times.



The lanyard is attached to an anchor point and the weight is applied to the other end. Then the weight is elevated above the anchorage point and dropped, five times.



The lanyard is attached to an anchor point and the weight is applied to the other end during 10 minutes.

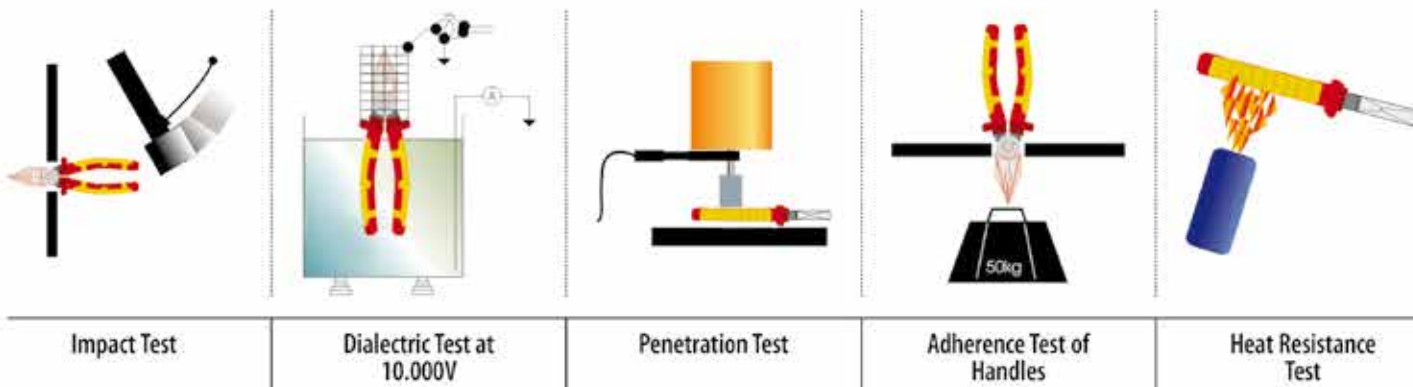


1000V

INSULATED TOOLS



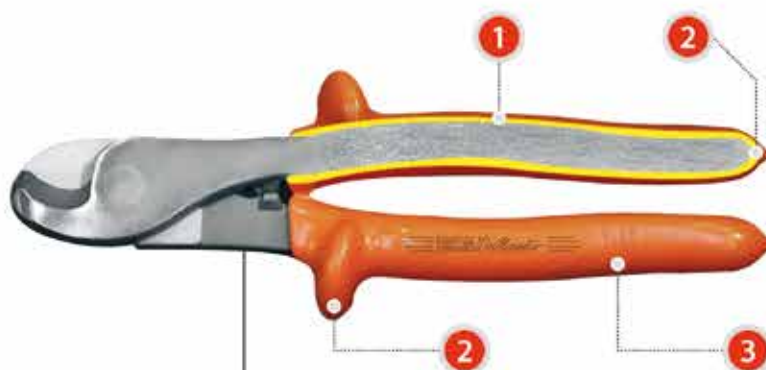
EGA Master offers an extensive collection of 1000V insulated safety tools, including pliers, screwdrivers, adjustable wrenches, ratchet cable cutters, clamps, knives, nippers, open-end and box-end wrenches, socket wrenches (with corresponding accessories and sets), hacksaws, and more.



EGA Master's insulated tools comply with IEC 60900 (ASTM-1505) standards and undergo dielectric testing at 10,000V—ten times the certified voltage. They are also subjected to adhesion, dielectric penetration, impact, and flame propagation tests in accordance with stringent European regulations.

■ MAIN FIELDS OF APPLICATION

Electrical Installation	Low Voltage Networks
Power Plants	Telecommunications
Electric Stations and Substations	Electric Maintenance
High Voltage networks	Fire-Fighters
Lighting Installation and Repair	



- 1** Double hard-soft PVC insulation provides maximum adherence and safety.
- 2** Anti-shock guards and ends.
- 3** Un-erasable marking.

EGA Master
ART IN INNOVATION
BE SAFE...BE EFFICIENT



1000V

VDE INSULATED TOOLS CERTIFICATE

VDE Prüf- und Zertifizierungsinstitut

ZEICHENGENEHMIGUNG MARKS APPROVAL

EGA MASTER S.L.
Zorroleta St. 11
Jundiz Industrial Estate
01015 VITORIA
Spain

Ist berechtigt, für ihr Produkt /
is authorized to use for their product
Zange, isoliert
Pliers, insulated

die hier abgebildeten markenrechtlich geschützten Zeichen
für die ab Blatt 2 aufgeführten Typen zu benutzen /
the legally protected Marks as shown below for the types referred to on page 2 ff.

Geprüft und zertifiziert nach /
Tested and certified according to
DIN EN IEC 60900 (VDE 0683-301):2015-04; EN IEC 60900:2015
DIN EN IEC 60900 Rev. 1 (VDE 0683-301 Rev. 1):2020-11; EN IEC 60900:2015/AC:2020-05

Das Produkt entspricht den Anforderungen des deutschen Produktsicherheitsgesetzes (ProdSG)
hinsichtlich der Gewährleistung von Sicherheit und Gesundheit.
The product covers the requirements of the German Act "Produktsicherheitsgesetz (ProdSG)"
regarding the assurance of safety and health.

Befristet zum / valid until: 2027-01-31

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VDE Testing and Certification Institute
Zertifizierungsstelle / Certification

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Tool description and assessment and testing pages
Offenbach, 2010-04-15
(letzte Änderung / updated: 2022-02-28)

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CAUTION

- Don't ever use tools under voltage if they present pores, fissures, encrusted elements or if the yellow insulation layer is visible.
- Insulating floors and safety shoes are recommended to work under voltage.
- Avoid contact with water while working under voltage.
- Do not ever touch directly any item that may be under voltage. Use a voltage tester to check first.

STAINLESS STEEL TOOLS

Clean and durable

Stainless

High corrosion resistance
Resistant to mild acids
Sterilizable
High durability



Why EGA Master?

Premium certified hand tools
The widest range
Available now!



STAINLESS STEEL



A world developing exponentially fast, creates increasing needs on safety and technologically advanced applications. EGA Master has developed a range of stainless steel tools to provide solutions to some of these needs. 420, 304 and 316 stainless steel contribute to avoid contaminations, rusting and complying with clean room environment requirements.



Stainless steel 316 (SS 316) is the industry standard for offshore environments due to the addition of molybdenum, a critical alloying element that drastically increases resistance to chloride pitting, crevice corrosion, and salt spray. Unlike other steels, SS 316 ensures long-term structural integrity while preventing rust particle contamination on critical marine components.

STAINLESS STEEL

Property required	Where needed	Why not carbon steel	Why stainless steel
Zero or low tolerance to contamination and particles	Sterile production in critical environments	They can only be sterilized few dozens of times, as the chrome plating used to avoid rust will deteriorate and chip off with time, contaminating the process	Materials and finishing used in their production enables sterilizing them thousands of times
Avoiding premature rust of parts by particle contamination	Using tools on Stainless Steel components such as screws, nuts, washers, pipes, bars, etc.	Carbon steel tools can leave small particles on stainless steel components, which will get contaminated, and make them rust	Stainless steel tools will not contaminate other SS components and thus not make them get rusted
Increasing tool lifetime	Corrosive environments	Carbon steel tools, even when they are chrome plated, will rust quickly in highly corrosive areas, leaving them unusable and having to replace them frequently	Stainless steel is a low carbon steel enriched with above 10% chromium, which allows the formation of an invisible chromium oxide layer that protects the core from rusting. Even when the layer is damaged chemically or mechanically, the oxygen of the environment will repair the layer again

STAINLESS STEEL

As with carbon steels, there are dozens of different stainless steels, each of them presenting different properties for different applications. Some are more resistant to rust, some other are stronger, some harder... But non of them is best in all properties.

EGA Master has chosen 420, 304 and 316 Stainless steels for the manufacturing its tools, as it combines optimally different properties required for manufacturing and use of stainless steel tools.



	AISI 420	AISI 304	AISI 316
Hardness	38-48 HRC	25-30 HRC	≤15 HRC
Tensile Strength	1200-1500 N/mm ²	≥ 520 N/mm ²	≥ 520 N/mm ²

Properties	AISI 420	AISI 304	AISI 316
Mechanical Strength	High	Medium	Low
Hardness	High	Medium	Low
Corrosion Resistance	Medium	High	Very high (best in saline environments)
Oxidation Resistance	Medium	High	Very high
Suitable for Autoclave Sterilization	Not recommended	Yes	Yes
Magnetism	Yes	Slight	Slight
Cost	Low	Medium	High

	AISI 420	AISI 304	AISI 316
Composition	C 0,16-0,25% Mn ≤1,00% Si ≤1,00% Cr 12%-14%	C ≤0,08% Mn ≤1,8% Si ≤0,85% Cr 18-20% Ni 8-10,5%	C ≤0,08% Mn ≤2% Si ≤1% Cr 16-18% Ni 10-14% Mo 2-3%

NON-MAGNETIC TITANIUM



TITANIUM

NON-MAGNETIC TITANIUM

EGA Master Non-Magnetic Titanium Tools have been developed with the help of the most advanced technology. They are manufactured with Titanium alloy, 6Al-4V, which is widely used in high-tech sectors like aerospace and cutting-edge wind energy engineering.

Its unique properties make this alloy the premier choice for critical wind power applications that require exceptional mechanical strength, combined with features that standard steel tools cannot match, such as Non-Magnetism.

Wind turbine maintenance and manufacturing require totally non-magnetic tools to prevent magnetic disturbances in sensitive electronic components, control systems, generators, and offshore or onshore power substations.



Properties	Application & benefits
100% Non-Magnetic Safety	Essential for equipments that require complete non-magnetic safety, avoiding magnetic disturbance
Rustproof (more than stainless steel)	Specially well suited for applications in corrosive environments like the ones encountered in marine works or fire-fighting applications
Extremely Acid Resistant	Perfect for Chemical Industry, long lasting tools
Hypoallergenic	Also appropriate for the daily increasing allergies to materials such as Ni, the most frequent allergy, present on most of the steel alloys
45% Lighter than Steel	Avoids modern and frequent injuries caused by repetitive load movements, such as tendinitis or bursitis

MAT.: Ti 6Al-4V		
Composition	V	3,5%-4,5%
	Al	5,5%-6,8%
	Others	<1%
Hardness	33-43 HRC	
Melting Temperature	1650 °C	
Tensile Strength	993 N/mm ²	



EGA Solutions

EGA Solutions, a company of the EGA Group, offers **Engineering Services & Solutions for Industry 4.0**



www.egasolutions.com



EGAWARE

Inventory control system that enables centralized tool management, as well as access management to the different drawers and locations.



EGAKANBAN

Modular, configurable smart locker system, ideal for the intelligent management of critical assets, consumables, and semi-consumables in demanding industrial environments.



Smart STATION

Customized solutions to implement **Lean Manufacturing, 5S & Poka Yoke**.



EGATORK

Wireless torque management system for quality assurance, accident reduction and production optimization.



EGALOC

Locating system for production and maintenance plants that allows the control and management of assets for the optimization of production.



www.egasolutions.com

EGAWARE®

RFID-BASED TOOL MANAGEMENT SYSTEM

By EGA Solutions®



Automated tool management system based on RFID technology.

- **Automated** movement-tracking technology.
- **Full tool traceability**, access and movement control.
- **Certification and recalibration management.**
- **Location tracking.**
- Integrated **replenishment request system.**
- **Report generation.**
- **Access control** via centralized locking or individual drawer locks.
- **NFC-based user access.**
- **Cloud-based centralized management** for all connected devices.

EGA Solutions



EGAWARE®
TOOL MANAGEMENT SYSTEM



EGAWARE®

INVENTORY MANAGEMENT SYSTEM WITH BARCODE TECHNOLOGY

By EGA Solutions®

Barcode
technology



Inventory management system for controlling tools, consumables, and semi-consumables.

- Tool **traceability, access control, and movement tracking.**
- Control and monitoring of **tools, consumables, and semi-consumables.**
- **Compatible with** tool trolleys, open storage areas, or **any other storage device.**
- **Certification and recalibration** management.
- **Location control.**
- **Built-in** provisioning request.
- **Report generation.**
- **Centralized cloud-based management** of all devices.
- **Access control** via centralized locking or individual drawer locks.

EGA Solutions 



EGAWARE®

INVENTORY MANAGEMENT SYSTEM



EGAKANBAN®

INVENTORY MANAGEMENT SMART LOCKERS

By EGA Solutions®



Modular, fully configurable smart locker system, ideal for the intelligent management of critical assets, consumables, and semi-consumables in demanding industrial environments.

Its flexible design allows seamless integration into any type of facility, ensuring full traceability, security, and operational efficiency.

- **Configurable Modular Design**
Adjust the system to the size and number of modules required.
- **Integration with EGAWARE®**
Centralized management of multiple devices.
- **NFC Access**
Smooth and secure user authentication.
- **Transparent Doors**
Immediate visual identification of stored items.
- **Configurable Permissions**
Only authorized users can access each compartment.
- **Expandable Architecture**
Add a second linked locker to increase storage capacity.
- **Total Flexibility**
Customize dimensions and internal layout according to your operational needs.

EGA Solutions 



SMART STATIONS

Tailored solutions to implement Lean Manufacturing, 5S & Poka Yoke systems

By EGA Solutions®



Workstation solutions designed under the concepts of Lean Manufacturing, 5S and Poka Yoke which allow:

- **Avoid quality errors** in assembly.
- **Improve supply chain efficiency.**
- **Increase assembly time efficiency.**
- **Authorize accesses.**
- **Reduce operating costs.**

EGA Solutions 



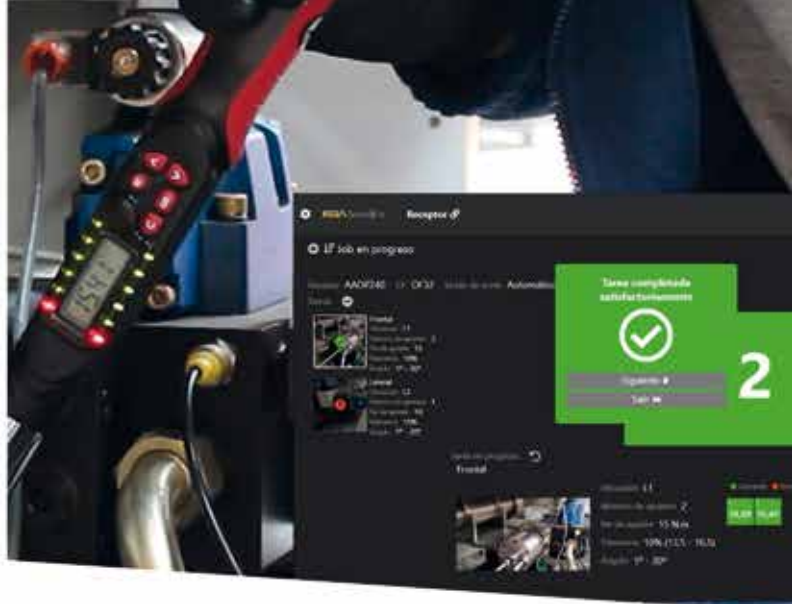
SMART STATION
WORKSTATION SOLUTIONS



EGATORK®

WIRELESS TIGHTENING TORQUE CONTROL SYSTEM

By EGA Solutions®



- **Elimination of quality issues and accidents** caused by human error.
- **Remote configuration of the torque-sequence parameters** defined for the task.
- **Compatible with RF torque wrenches and torque transducers.**
- **Long range** wireless system (up to 100m).
- **Wireless transmission** of tightening torques.
- Online generation of real **tightening certificates.**
- **Management of productive processes.**
- **Asset use monitoring and control.**
- **Report generation** for data analytics.
- **Integrable with EGALOC®** to enhance safety and quality in assembly processes.
- **ERP, MES or PLC connection** (optional).

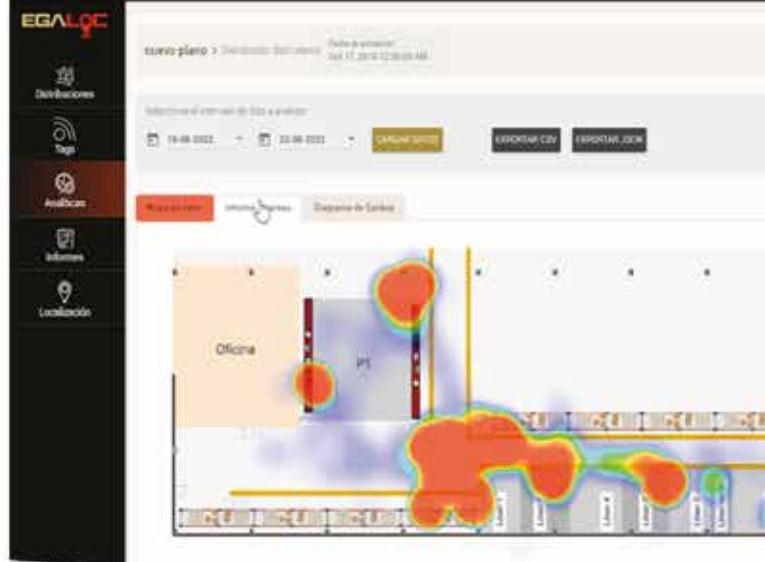
EGA Solutions 



EGALOC®

LOCATING SYSTEM FOR PRODUCTION PLANTS

By EGA Solutions®



Locating system for production and maintenance plants that allows the control and management of assets for the optimization of production.

- **Asset tracking** for real-time monitoring.
- Creation of **work zones and navigation workflows**.
- **Process control of production flows** to guarantee quality.
- **Generation of alarms** for different working hypotheses.
- Information **in real time**.
- **Data analytics** for industrial process optimization.
- **Automated report generation**.
- Hardware with **battery control**.
- **Hardware adaptation to** the specific characteristics of **the assets** to be tracked.
- **Fully integrable with EGATORK** to reinforce safety and quality in assembly processes.

EGA Solutions 



EGALOC®

LOCATING SYSTEM FOR PRODUCTION PLANTS



BE SAFE...BE EFFICIENT

Customise your kits

1

Select the tools
among the more than 25.000
references that we manufacture



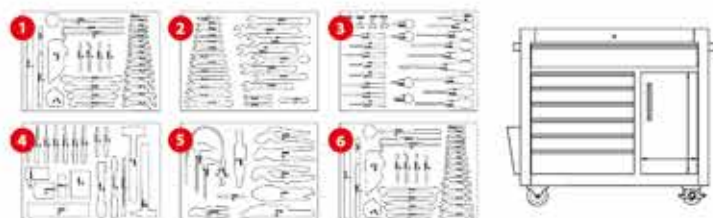
2

Choose among our wide
range of **roller cabinets**
and/or **cases**



3

**The foam trays will be
designed** with the highest
efficiency and the best use
of the space*



4

**The user's logo will be
engraved** by laser on
each tool*



5

**Receive your
customised kit**



5S-approach Customized PROJECTS

5S

CUSTOMIZED SOLUTIONS FOR TOTAL EFFICIENCY



What do we offer?

- 1 **Comprehensive design** of tool control and distribution areas
- 2 **Customized bi-color trays**
- 3 **Personalized marking** on tools and furniture
- 4 **Inventory management software**
- 5 **Color-Coding** Color Identification System

Benefits

ENHANCED SAFETY

Organized, risk-free environments

OPERATIONAL EFFICIENCY

Optimized time and resource management

CONSISTENT QUALITY

Standardized processes and uniform results

COST REDUCTION

Less waste, better resource utilization



1



2



3



4



5

We develop 5S-approach customized projects, from conception to final delivery



Why EGA Master?

We are the strategic partner you need to transform your workspace.

INSULATED 1000V



EGA Master insulated safety tools comply with IEC 60900 international standard, each one of the pieces being tested at 10,000V (10 times the voltage we certify). They are also tested rigorously according to what the norms establishes: adherence test, impact test, flame propagation test and dielectric penetration test.

A wide range of insulated safety tools (wrenches, pliers, torque wrenches, pincers, socket wrenches..) and insulating products (carpets, gloves..) ensuring the safety of workers.



ANTIDROP - 1000V



The widest range of industrial tools to work safely at heights. Innovative heat-shrink system that allows adapting any of our tools.



The system complies with DROPS guidelines.



NON-MAGNETIC TITANIUM

The completely non magnetic Titanium tools have been developed with the most high-tech titanium alloy 6Al-4V, in order to be used in the most innovative and advanced fields, such as aviation, military and aerospace applications.

Working with steel tools in environments with magnetic fields poses a risk both to the safety of employees and to the equipment they are working with. In those environments, the Titanium tools are the most appropriate to ensure the safety and productivity of repairing and maintenance activities.



If you would like to know more about working in or near live objects, download our white paper here:



DID YOU KNOW...

Insulated tools should be used when working in or near live objects.

The regulation requires voltage to be shut down before any work is undertaken, however, considering the possibility of "residual voltage" or "returning voltage", insulated tools are required to keep workers safe.

INDUSTRIAL TOOLS



The widest range of tools and sizes in the market, from the smallest to the biggest ones, including non-standard sizes.

The range includes from hammers and slogging ring wrenches to impact sockets of all sizes.

ELECTRONIC DEVICES



A wide range of electronic measuring and testing instruments of high precision and innovation that allow the professional users to carry out their work with the maximum guarantees and efficiency.

The range includes clamp meters, multimeters, luminometers, laser distance detectors, etc.

ESD



A wide range of ESD electro static discharge tools to work with electronic equipments. ESD products dispose of the electrostatic energy in a safe and controlled way both for the user and for electronic components.

The range includes pliers, screwdrivers and anti-static wrist strap for maximum safety.

WHY DOES THE POWER SECTOR TRUST EGA MASTER?

12
RANGES

THE WIDEST PRODUCT RANGE

We are the only manufacturer that offers a one-stop solution to reduce the administrative and logistic costs of procurement processes.

We manufacture 12 ranges and 25,000 references!



PREMIUM TOOLS FOR INDUSTRIAL USE

We offer premium quality solutions for industrial use. All our tools include an unlimited lifetime warranty (*).

*Excluding non-sparking tools.



FLEXIBILITY AND PERSONALIZATION

We offer solutions to meet the specific needs of each customer, either by personalizing solutions or manufacturing tools according to the customer requirements.



IMMEDIATE AVAILABILITY

Our products are in stock for immediate delivery. We have a 98% availability rate and a 99% on-time delivery rate.



BE SAFE...BE EFFICIENT



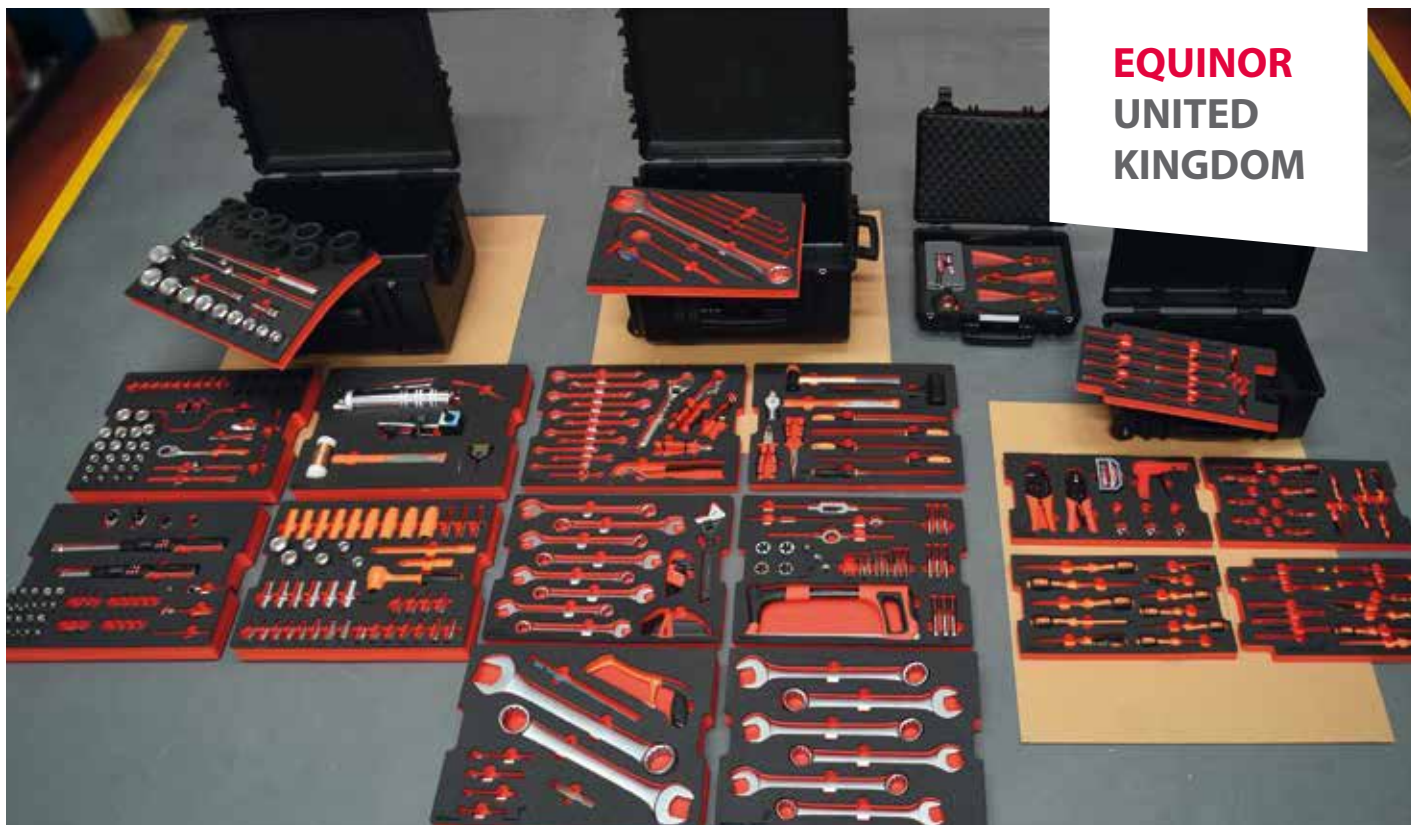
PROJECTS

PROJECT PHOTOS



equinor

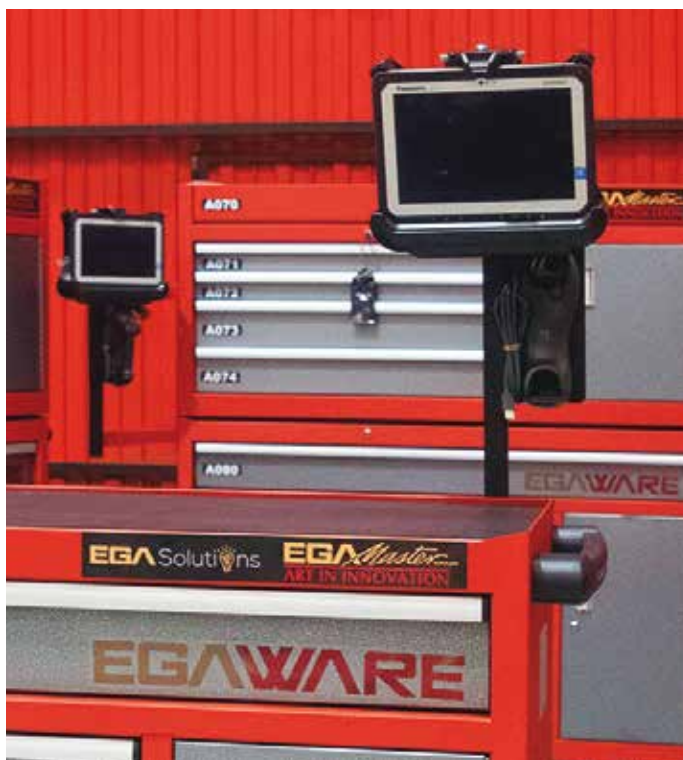
EQUINOR
UNITED
KINGDOM



PROJECT PHOTOS

DATENGXIA HYDROELECTRIC POWER PLANT

WITH EGAWARE
SOFTWARE FOR
TOOL CONTROL
CHINA



TESTIMONIALS



ELETROPAULO

BRAZIL

Glauber Lima Fraga
Project Manager



"The persistence shown by EGA Master to find a solution that would meet the customer's needs is a clear evidence of EGA Master's commitment to fulfil the needs and customer requirements."



EGE HAINA

DOMINICAN REPUBLIC

Wendy Calderón
Purchasing Manager



"We have trusted EGA Master for the supply of mechanical tools. In our industry, safety and quality are highly valued parameters and we are very satisfied with the products delivered."



WEG INDUSTRIES

INDIA

Sharuk Hussain
Senior Wind Project Engineer



"EGA Master hand tools are of good quality and ergonomic design. The torque wrench is light in weight. The tools are certified premium products and very effective."



SOLULIFT

SPAIN

Vicente Palacios
Management



"Solulift, specialized in lifting tool design, manufacturing, maintenance and sales, relies on EGA Master for premium industrial tools in demanding applications."



ORTEC GROUP

FRANCE

Corentin Calis
Head of Maintenance Sector



"Thank you to EGA Master for the availability and understanding of our needs. Listening before and after the sale, I recommend it!"



EIFFAGE ÉNERGIE

FRANCE

Régis Faure
Logistics Manager



"After deciding to equip all installers with toolboxes, we chose EGA Master for their wide, customizable tool range. Employee feedback was very positive on tool quality, and their responsiveness and innovation have helped us improve over time. Highly recommended."



ENDIPREV

PORTUGAL

(Muehlhan Wind Services)
Fábio Pereira
Purchasing Manager



"EGA Master helped us to improve safety and efficiency in our operations, onshore and offshore. We had a problem with the torque wrenches that was completely resolved. They offer excellent service, reliability and efficiency."



TETRACE

SPAIN

Purchasing Manager



"Tetrace, a leading company in renewable energy O&M, trusts EGA Master for Premium industrial tools, valuing our expertise and management. Wide range, stock, and immediate delivery supported wind farm operations, enhancing efficiency and safety guaranteed by EGA Master's products."



The Green Company

GREENALIA

SPAIN

D.V.
Maintenance Manager
Curtis-Teixeira Biomass Plant



"EGA Master has allowed us to meet our needs by supplying a customized tool trolley, beyond the contribution of industrial tools for our general maintenance workshop."

TESTIMONIALS



ACCIONA

PERU

John Marlo Suyón

Electrical Mechanical Engineer



"We chose the non-sparking EGA Master tools because they offer BAM Safety Certification, being safe for work in areas with possible explosive atmospheres."



SWEETCH ENERGY

FRANCE

Thibault Cintrat

Site Manager – Osmotic Demonstrator



"We are very satisfied with this collaboration with EGA Master. This has allowed us to significantly improve the quality of our tools, adapting to the terrain, our server and the deadlines imposed."



SHEM ENGIE

FRANCE

Christophe Carrot

Deputy Chief – Louron Group



"The battery-powered torque wrench has fully met our expectations in terms of performance, reliability, and ease of use. Combined with the excellent support and training provided, our experience with EGA Master has been outstanding."

CASE STUDIES



2025

SUPPLY OF EQUIPMENT FOR WIND FARM MAINTENANCE SUNZIA WIND AND TRANSMISSION USA (New Mexico) Spain

Client:

PATTERN ENERGY

Contractor: TETRACE

Project value:

US\$ 113,841.00



2023

DEVELOPMENT OF WIND MAINTENANCE KITS - DOGGER BANK United Kingdom

Client:

EQUINOR - DEVELOPMENT OF MAINTENANCE KITS WITH MECHANICAL AND 1000V (IEC 60900)



2018

ENDE: EMPRESA NACIONAL DE DISTRIBUIÇÃO DE ELETRICIDADE Angola

Client:

ENDE - EMPRESA NACIONAL DE DISTRIBUIÇÃO DE ELETRICIDADE

Project value:

€ 178,959.40



PROJECT PHOTOS



TAQA
GHANA



TAQA
ABU DHABI



Baker Hughes

SAUDI
PETROLITE
CHEMICALS
5S PROJECT
SAUDI ARABIA



5S APPROACH
PROJECT

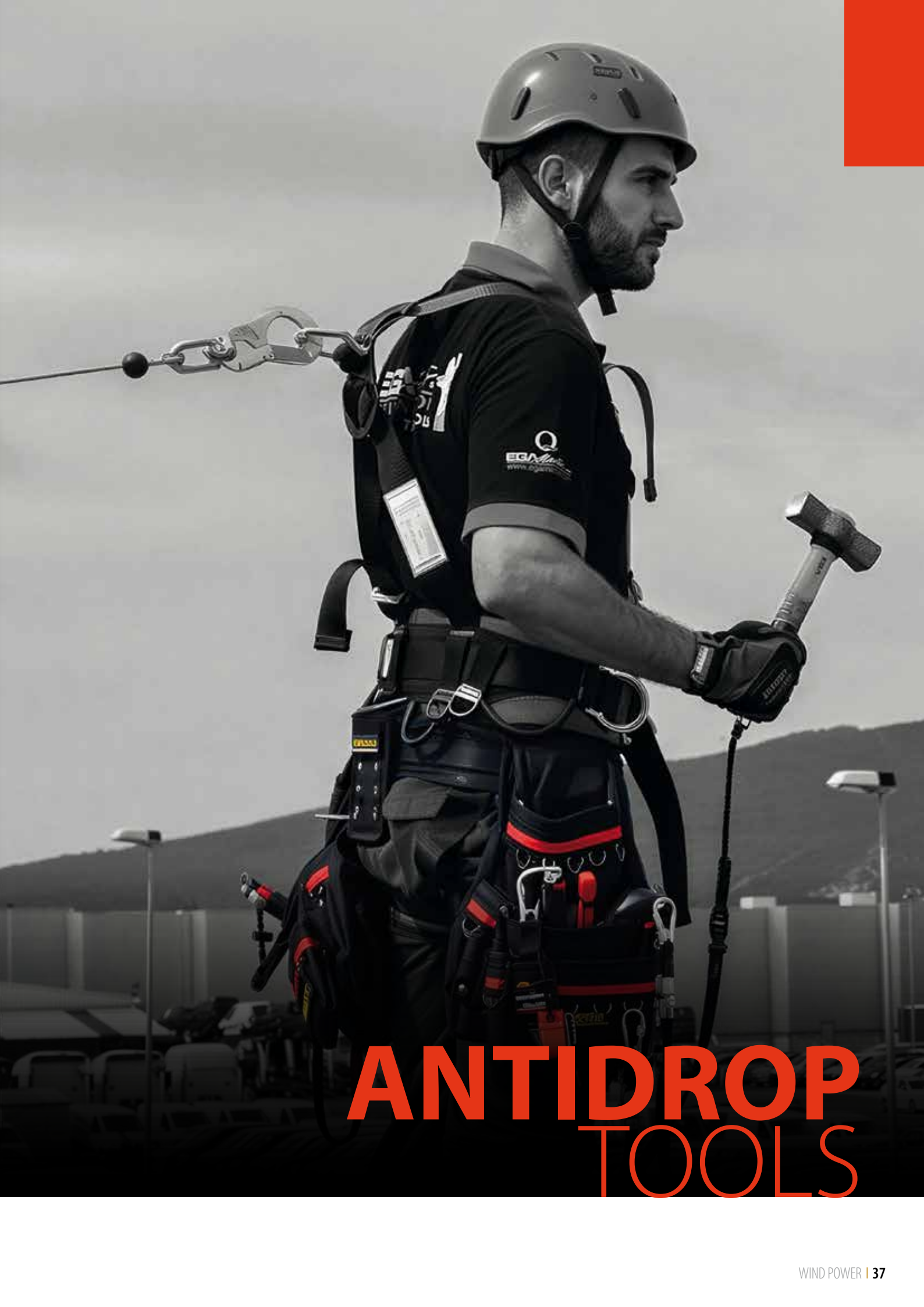




PRODUCT



BE SAFE...BE EFFICIENT



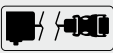
ANTIDROP TOOLS

ANTIDROP TOOLS

ACO

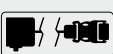
LANYARDS

RETRACTABLE LANYARD

COD.	L (mm)	L max. (m)		CAP. (kg)					
66078	440	1,5	1	0,9	0,9	3	30	160	1

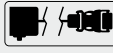


RETRACTABLE LANYARD WITH CARABINER

COD.	L (mm)	L max. (m)		CAP. (kg)					
66062	400	1,4	1	0,9	0,9	3	30	190	1



ACCESSORIES

COD.	L (mm)			
66248	200	1	145	1



COD.	L (mm)		
66063	240	15	1



COD.	L (mm)		
66064	200	45	1

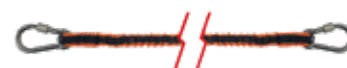


COD.	L (mm)		
66068	270	20	1



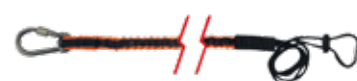
SHOCK ABSORBING CARABINER LANYARD

COD.	L (mm)	L max. (m)	UV Resistant	CAP. (kg)					
66143	700	1,2	●	3	3	5	35	140	1



SHOCK ABSORBING LOOP LANYARD

COD.	L (mm)	L max. (m)	UV Resistant	CAP. (kg)					
66118	980	1,5	●	3	3	5	35	85	1



• For more details about features and dimensions of the products, check the corresponding chapter of the General Catalogue or www.egamaster.com.

CARABINER LANYARD WITH SWIVEL

COD.	L (mm)	L max. (m)	UV Resistant	CAP. (kg)					
66112	1000	1,7	●	0,9	0,9	1	20	135	1

FEATURES

UV high resistance nylon and steel carabiners

Elastic



COD.	L (mm)	UV Resistant	CAP. (kg)					
66116	700	●	3	3	5	35	125	1

FEATURES

UV resistant polyester and high resistance nylon and steel carabiners

Rigid



LOOP LANYARD WITH SWIVEL

COD.	L (mm)	L max. (m)	UV Resistant	CAP. (kg)					
66113	880	1.5	●	0,9	0,9	1	20	80	1

FEATURES

UV high resistance nylon and steel carabiner

Elastic



COD.	L (mm)	UV Resistant	CAP. (kg)					
66117	630	●	3	3	5	35	70	1

FEATURES

UV resistant polyester and high resistance nylon and steel carabiners

Rigid



CLIMBING ROPE CARABINER LANYARD

COD.	L (mm)	L max. (m)	UV Resistant	CAP. (kg)					
66105	500	500	-	10	10	15	100	350	1

FEATURES

Terylene® climbing rope and steel carabiners

Rigid



TOOL BELT

COD.	L (inch)	Kg-MAX 				Rings	
50997	32-44	15	10	3	4	35	21



ANTIDROP TOOLS

ACO

ACCESSORIES

COD.			Rings
50998	10	3	1
50999			2



14 POCKETS NYLON BAG

COD.		
50934	14	275



7 POCKETS NYLON BAG

COD.		
50935	7	245



ACCESSORY FOR HAMMER

COD.	
50932	92



BELT

COD.	L (mm)	
50933	135	260



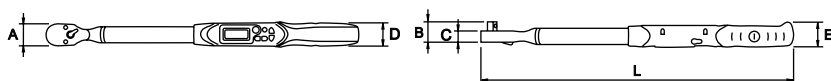
• For more details about features and dimensions of the products, check the corresponding chapter of the General Catalogue or www.egamaster.com.



CONTROLLED TIGHTENING

CONTROLLED TIGHTENING

TORQUE CHECKING QC WRENCHES



COD.	AF inch	N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Kg	
59138	1/4	1,5-30	1-22	13-265	15-306	390	23	19	11			1,4	
59139	3/8	6,8-135	5-100	60-1195	69-1378	415	30	27	15	39	44	1,5	1
59140	1/2	10-200	7-148	88-1770	102-2041	530	41	35	19			2,1	
59141		17-340	12-251	150-3009	173-3469	650						2,3	

12M

* : Cable for calibration and data communication included.



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer	Cable for calibration-data communication
59138			0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm			
59139	±1%	±2%		250	●	57573
59140			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			
59141						

TECHNICAL SPECIFICATION	
Calibration certificate	●
Reversible	●
Teeth	36
Warning system	Audible and light alarm
Operation mode	M1: Verification of tightening torque QC/QCT - M2: Peak/Track*
Unit selection	N.m / Lb.ft / Lb.in / Kg.cm
Programs for calibration and data communication	●
Web calibration	●
Batteries	AA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C

* : Track mode: Direct torque value - Peak mode: Max. torque Value.

ACCESSORIES

COD.	Description	L (m)
57573	USB cable for calibration and data communication	1,2

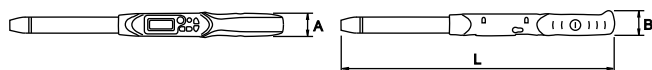


TECHNICAL SPECIFICATION	
Valid for	Digital torque wrenches with data communication to the computer

• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

BLUETOOTH WIRELESS DATA COMMUNICATION TORQUE AND ANGLE DIGITAL QC WRENCH



COD.	mm	N.m	Lb.ft	Lb.in	Kg.cm	✓	L (mm)	A (mm)	B (mm)	Kg	
59176	9x12	1,5-30	1-22	13-265	15-306	1-360°	360	39	44	1,4	1
59177		6,8-135	5-99	60-1195	69-1378		370				
59178	14x18	10-200	7-147	88-1770	102-2041		470			1,9	
59179		17-340	12-250	150-3009	173-3469		590			2,1	

12M



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer
59176	±2%	±3%	0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm / 1°	2000	BLUETOOTH WIRELESS
59177					
59178					
59179					

TECHNICAL SPECIFICATION	
Calibration certificate	●
Warning system	Audible and light alarm
Unit selection	N.m / Lb.Ft / Lb.in / Kg.cm / °
Operation mode	Verification (QC) - Tightening (Peak/Track*/Angle)
Web calibration	●
Maximum distance between the PC and the wrench	10 m (This distance could be reduced depending on the environment)
Batteries	AA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C
Joint Dimensions	
	59176 9 x 12 mm
	59177 9 x 12 mm
	59178 14 x 18 mm
	59179 14 x 18 mm

* : Track mode: Direct torque value - Peak mode: Max. torque Value.

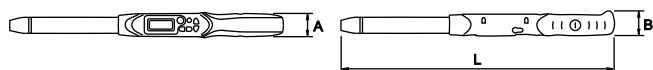
CONTROLLED TIGHTENING

EGATORK

RF WIRELESS DATA COMMUNICATION TORQUE AND ANGLE DIGITAL WRENCHES

INTERCHANGEABLE HEAD TORQUE WRENCHES

STANDARD



COD.	mm	N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)	✓	Kg	Box
58764	9x12	1,5-30	1-22	13-265	15-306	360	39	44	1-360°	1,4	1
58765		6,8-135	5-100	60-1195	69-1378	375				1,6	
58766	14x18	17-340	12-251	150-3009	173-3469	590	44			4,8	
59130		25-500	18-369	221-4424	255-5102	880					

12M



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer
58764	±2%	±3%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm / 1°	2000	RF WIRELESS
58765			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm / 1°		
58766	±2,5%	±3,5%			
59130					

TECHNICAL SPECIFICATION	
Calibration certificate	●
Warning system	Audible and light alarm
Unit selection	N.m / Lb.Ft / Lb.in / Kg.cm / °
Operation mode	Verification (QC) - Tightening (Peak/Track*/Angle)
Web calibration	●
Batteries	AA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C
Maximum distance between the receiver and the wrench	100 m (This distance could be reduced depending on the environment)
Frequency band	ISM 433 MHz
Joint Dimensions	
	58764 9 x 12 mm
	58765 9 x 12 mm
	58766 14 x 18 mm
	59130 14 x 18 mm

* : Track mode: Direct torque value - Peak mode: Max. torque Value.

• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

LONG SERIE



COD.	mm	N.m	Lb.ft		L (mm)	A (mm)	Kg	
59131	24x32	50-1000	36-737	1-360°	1730	38	13	1
59132	27x36	100-2000	74-1475		1740		14	

12M



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer
59131	±2,5%	±3,5%	1 N.m / 1 Lb.ft / 1°	2000	RF WIRELESS
59132					

TECHNICAL SPECIFICATION

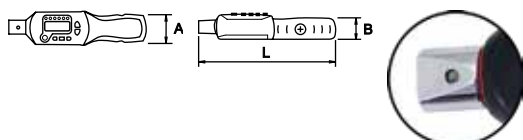
Calibration certificate	●
Warning system	Audible and light alarm
Unit selection	N.m / Lb.Ft / °
Operation mode	Verification (QC) - Tightening (Peak/Track*/Angle)
Web calibration	●
Batteries	AA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C
Maximum distance between the receiver and the wrench	100 m (This distance could be reduced depending on the environment)
Frequency band	ISM 433 MHz
Joint Dimensions	
	59131 24 x 32 mm
	59132 27 x 36 mm

* : Track mode: Direct torque value - Peak mode: Max. torque Value

CONTROLLED TIGHTENING

EGATORK

MINI



COD.		N.m	Lb.ft	Lb.in	Kg.cm		L (mm)	A (mm)	B (mm)		
59292	9 x 12	1,5-30	1-22	13-265	15-306	1-360°	225	39	44	1,2	1
59293		4,2-85	3,1-63	37-752	43-867		270			1,3	

12M



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer
59292	±2%	±3%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm / 1°	250	RF WIRELESS
59293					

TECHNICAL SPECIFICATION	
Calibration certificate	●
Warning system	Audible and light alarm
Unit selection	N.m / Lb.Ft / Lb.in / Kg.cm / °
Operation mode	Verification (QC) - Tightening (Peak/Track*/Angle)
Web calibration	●
Batteries	AAA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C
Maximum distance between the receiver and the wrench	100 m (This distance could be reduced depending on the environment)
Frequency band	ISM 433 MHz

* : Track mode: Direct torque value - Peak mode: Max. torque Value

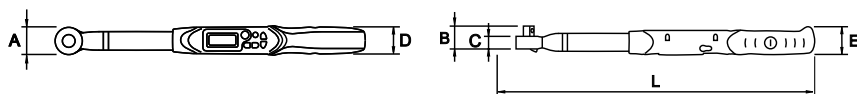
• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

INTERCHANGEABLE HEAD TORQUE WRENCHES WITH RATCHET HEADS

STANDARD



COD.	AF inch	N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	✓	Kg	
58767	1/4"	1,5-30	1-22	13-265	15-306	390	25	25	16				1,5	
58768	3/8"	6,8-135	5-100	60-1195	69-1378	405	37	34	22	39	44	1-360°	1,7	1
58769	1/2"	17-340	12-251	150-3009	173-3469	620	43	44	28					
59133		25-500	18-369	221-4424	255-5102	910				44			4,9	

12M



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer
58767					
58768	±2%	±3%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm / 1°	2000	RF WIRELESS
58769					
59133	±2,5%	±3,5%	0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm / 1°		

TECHNICAL SPECIFICATION	
Calibration certificate	●
Warning system	Audible and light alarm
Unit selection	N.m / Lb.Ft / Lb.in / Kg.cm / °
Operation mode	Verification (QC) - Tightening (Peak/Track*/Angle)
Web calibration	●
Batteries	AA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C
Maximum distance between the receiver and the wrench	100 m (This distance could be reduced depending on the environment)
Frequency band	ISM 433 MHz
Joint Dimensions	
	58767 9 x 12 mm
	58768 9 x 12 mm
	58769 14 x 18 mm
	59133 14 x 18 mm

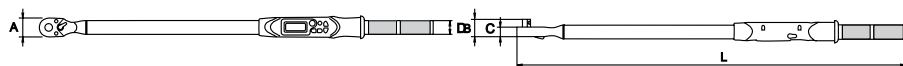
* : Track mode: Direct torque value - Peak mode: Max. torque Value.

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

LONG SERIE



COD.			N.m	Lb.ft		L (mm)	A (mm)	B (mm)	C (mm)	D (mm)		
59134	1"	24 x 32	50-1000	36-737	1-360°	1800	60	70	41	38	15	1
59135		27 x 36	100-2000	74-1475		1850	70	75	50		16	

12M



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer
59134	±2,5%	±3,5%	1 N.m / 1 Lb.ft / 1°	2000	RF WIRELESS
59135					

TECHNICAL SPECIFICATION

Calibration certificate	●
Warning system	Audible and light alarm
Unit selection	N.m / Lb.Ft / °
Operation mode	Verification (QC) - Tightening (Peak/Track*/Angle)
Web calibration	●
Batteries	AA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C
Maximum distance between the receiver and the wrench	100 m (This distance could be reduced depending on the environment)
Frequency band	ISM 433 MHz
Joint Dimensions	
	59134 24 x 32 mm
	59135 27 x 36 mm

* : Track mode: Direct torque value - Peak mode: Max. torque Value.

RECEIVER

COD.	Valid for	Kg	
58770	58764, 58765, 58766, 59130, 59131, 59132, 58767, 58768, 58769, 59133, 59134, 59135, 59292, 59293	1,4	1

12M

TECHNICAL SPECIFICATION

Programs for calibration and data communication	●
Frequency band	ISM 433MHz

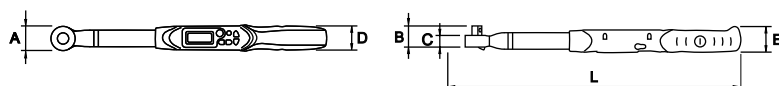


- ENAC calibration certificate can be issued on demand

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

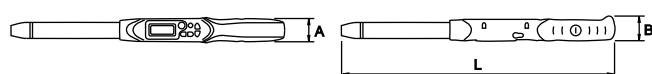
TORQUE AND ANGLE WRENCHES



COD.	AF inch	N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	✓	Kg	
58775	1/4"	1,5-30	1-22	13-265	15-306	390	25	25	16				0,8	
58776	3/8"	6,8-135	5-100	60-1195	69-1378	410	36	34	23				1,0	
58777	1/2"							38						
58778		10-200	7-148	88-1770	102-2041	510				39	44	1-360°	1,4	1
58779		17-340	12-251	150-3009	173-3469	630	43	44	28				1,5	

12M

* : Cable for calibration and data communication included.



COD.	mm	N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)	✓	Kg	
59014	9 x 12	1,5-30	1-22	13-265	15-306	360				0,8	
59015		6,8-135	5-100	60-1195	69-1378	370				1,0	
59016	14 x 18	10-200	7-148	88-1770	102-2041	470	39	44	1-360°	1,4	1
59017		17-340	12-251	150-3009	173-3469	590				1,5	

12M

* : Cable for calibration and data communication included.



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer	Cable for calibration-data communication
58775	±2%	±3%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm	250	●	57573
58776						
58777						
58778						
58779						
59014						
59015						
59016						
59017						

• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

TECHNICAL SPECIFICATION	
Calibration certificate	●
Preset Torque values	9
Warning system	Audible and light alarm
Unit selection	N.m / Lb.ft / Lb.in / Kg.cm
Joint Dimensions	
	58775 9 x 12 mm
	58776 9 x 12 mm
	58777 9 x 12 mm
	59014 9 x 12 mm
	59015 9 x 12 mm
	58778 14 x 18 mm
	58779 14 x 18 mm
	59016 14 x 18 mm
	59017 14 x 18 mm
Operation mode	Peak/Track*
Programs for calibration and data communication	●
Batteries	AA x 2
Web calibration	●
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C

* : Track mode: Direct torque value - Peak mode: Max. torque Value.

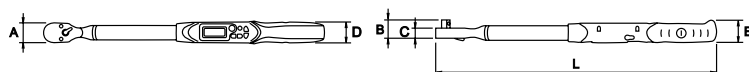
ACCESSORIES

COD.	Description	
57573	USB cable for calibration and data communication	1,2



TECHNICAL SPECIFICATION	
Valid for	Digital torque wrenches with data communication to the computer

DIGITAL TORQUE WRENCH



COD.		N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)		
62955	1/4	1,5-30	1-22	13-265	15-306	390	23	19	11			1,4	
62956	3/8	6,8-135	5-100	60-1195	69-1378	415	30	27	15			1,5	
62957	1/2	10-200	7-148	88-1770	102-2041	530	41	35	19			2,1	
62958		17-340	12-251	150-3009	173-3469	650				39	44	2,3	
62959	1/4	1,5-30	1-22	13-265	15-306	390	23	19	11			1,7	1
62960	3/8	6,8-135	5-100	60-1195	69-1378	415	30	27	15			1,9	
62961	1/2	10-200	7-148	88-1770	102-2041	530	41	35	19			2,5	
62962		17-340	12-251	150-3009	173-3469	650						2,7	

12M



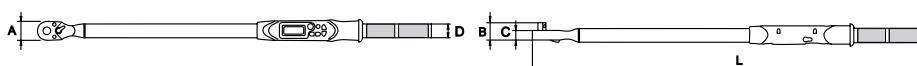
• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer	Cable for calibration-data communication
62955	±2%	±3%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm	50	-	87577
62956			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			
62957						
62958	±1%	±2%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm	250	●	57573
62959			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			
62960						
62961						
62962						

TECHNICAL SPECIFICATION	
Calibration certificate	●
Reversible	●
Teeth	36
Preset Torque values	9
Warning system	Audible and light alarm
Operation mode	Peak/Track*
Unit selection	N.m / Lb.ft / Lb.in / Kg.cm
Programs for calibration and data communication	●
Web calibration	●
Batteries	AA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C

* : Track mode: Direct torque value - Peak mode: Max. torque Value.



COD.		N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)		
67685	-	3/4	25-500	18-369	221-4424	255-5102	950	60	55	30	5,6	1
67686			42,5-850	31-627	376-7521	434-8674	1220				6,2	
67688		1	75-1500	221-1106	-	-	1800	70	65	35	9,2	
67721	*	3/4	25-500	18-369	221-4424	255-5102	950	60	55	30	5,6	
67722			42,5-850	31-627	376-7521	434-8674	1220				6,2	
67724		1	75-1500	221-1106	-	-	1800	70	65	35	9,5	

12M



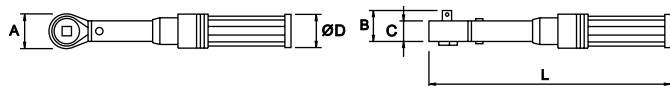
COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer	Cable for calibration-data communication
67685	±2,5%	±3,5%	0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm	50	-	87577
67686						
67688			0,1 N.m / 0,1Lb.ft	250	●	57573
67721			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			
67722			0,1 N.m / 0,1Lb.ft			
67724						

- ENAC calibration certificate can be issued on demand

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

ANALOGIC REVERSIBLE MINI TORQUE WRENCH



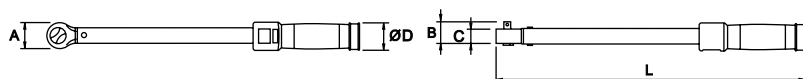
COD.	AF inch	N.m	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	g
62982	1/4	1-5	185	28	25	15	26	350

12M



TECHNICAL SPECIFICATION								
Accuracy	4%							
Calibration certificate	●							
Reversible	●							
Teeth	45							
Individual case	●							

ANALOGIC REVERSIBLE TORQUE WRENCH



COD.		N.m	Lb.ft	Lb.in	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)			
62951	1/4	2.5-12*		20-105	290	28	30	19		0,8	1	
62952		4-20*		30-180								
65871		-	-	35-180	230							
62965	3/8	6-30*		50-250	320	37	40			0,9		
65872		-		120-450	380	40	44					
62953		25-125*	20-90	-			40			1,3		
62878	1/2	10-60*	9-45	-	440	38	41			1,1		
57686		10-70	-	100-600*								1,2
62954		25-125*	20-90	-					25			1,3
65873		-	-	350-1800	520				38	1,4		
62963		40-200*	30-150	-	460		44					
62968		65-335*	50-250	-		40						
65918		-	-	1000-3000	520					1,5		
62983	3/4	80-400*	60-300		750					1,9		
62969		160-800*	120-600			60	66	39		8,6		
62976		200-1000*	150-750	-								
62977	1	300-1500*	200-1100			72	82			12		
62978		400-2000*	300-1500		1250		40		12,2			
62979		600-3000*	400-2200						13,2			

12M | Repair kit available

*: Main scale



TECHNICAL SPECIFICATION								
Accuracy	3%							
Calibration certificate	●							
Reversible	●							
Teeth	45							
Individual case	●							

12M | 12 MONTHS OF WARRANTY

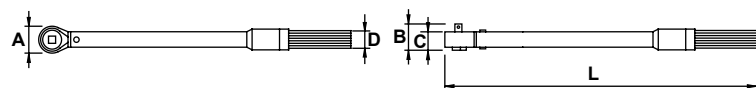
CONTROLLED TIGHTENING

EXTENSION BAR FOR TORQUE WRENCH

COD.	L (mm)	 O.D. mm	Valid for	 Kg	
56497	1100	38	62977, 62978, 56494, 56495	3,4	1
56498		40,5	62979, 56496	4,7	



REVERSIBLE STEEL MICROMETER TYPE TORQUE WRENCH



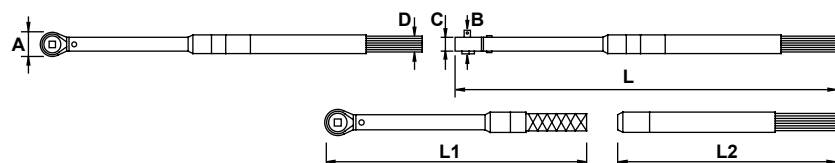
COD.	 AF inch	N.m	Lb.ft	Lb.in	L (mm)	L1 (mm)	L2 (mm)	A (mm)	B (mm)	C (mm)	D (mm)	 Kg	
59282	1/4	2,5-12	-	20-105	290			30	27	16		0,7	
59283	3/8	6,0-30	-	50-250	320				35			0,8	
59284		10-60	9-45		390			38					
59285		25-125	20-90		440				40	21	31	1,0	
59286	1/2	65-335	50-250		530			40				1,3	
59287		80-400	60-300		700							2,2	
59288		200-1000	150-750		1050			60	60	32		6,0	
59289	1	400-2000	300-1500		1250			75	75	42	41	9,0	1

12M



TECHNICAL SPECIFICATION

Teeth	45
Accuracy	3%
Calibration certificate	●
Reversible	●
Individual case	●



COD.	 AF inch	N.m	Lb.ft	Lb.in	L (mm)	L1 (mm)	L2 (mm)	A (mm)	B (mm)	C (mm)	D (mm)	 Kg	
59290	1	600-3000	400-2000	-	2800	1800	1100	75	75	42	41	16	1

12M



TECHNICAL SPECIFICATION

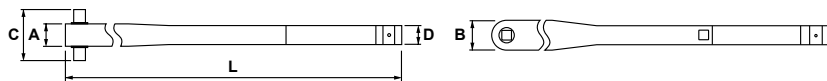
Teeth	45
Accuracy	3%
Calibration certificate	●
Reversible	●
Individual case	-

- ENAC calibration certificate can be issued on demand
- 12M** 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

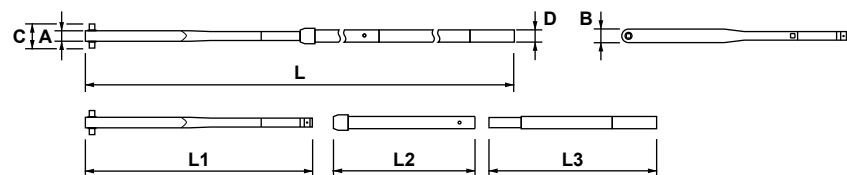
REVERSIBLE ALUMINUM TORQUE WRENCH



COD.	AF inch	N.m	Lb.ft	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Kg	
59194	3/4	100-550	80-400	800	35	45	85	37	2,9	1
59195		160-760	120-560						3,2	

12M

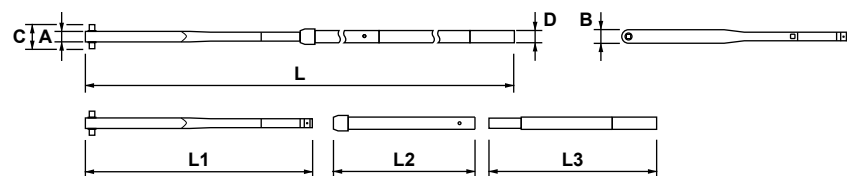
TECHNICAL SPECIFICATION										
Teeth	22									
Accuracy	3%									
Calibration certificate	●									
Ratchet	●									
Reversible	●									
Individual case	●									



COD.	AF inch	N.m	Lb.ft	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Kg	
59196	3/4	200-1000	150-750	1400	800	750	-	35	45	85	37	5,6	1

12M

TECHNICAL SPECIFICATION										
Teeth	22									
Accuracy	3%									
Calibration certificate	●									
Ratchet	●									
Reversible	●									
Individual case	●									



COD.	AF inch	N.m	Lb.ft	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Kg	
59197	1	300-1500	200-1100	1600	950	950	-	40	60	105	37	9,8	1
59198		400-2000	300-1500	2300			950					12	

12M

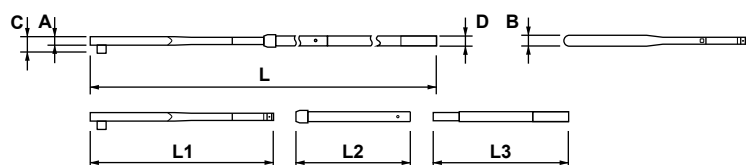


12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

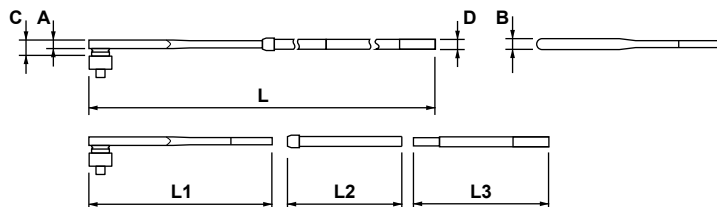
TECHNICAL SPECIFICATION	
Teeth	24
Accuracy	3%
Calibration certificate	●
Ratchet	●
Reversible	●
Individual case	●



COD.	AF inch	N.m	Lb.ft	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Kg	
59199	1.1/2	600-3000	400-2000	2400	1050	950	950	40	70	110	37	16	1

12M

TECHNICAL SPECIFICATION	
Teeth	-
Accuracy	3%
Calibration certificate	●
Ratchet	-
Reversible	-
Individual case	●



COD.	AF inch	N.m	Lb.ft	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Kg	
59228	1.1/2	600-3000	400-2000	2400	1050	950	950	40	70	170	37	20	1

12M

TECHNICAL SPECIFICATION	
Teeth	45
Accuracy	3%
Calibration certificate	●
Ratchet	●
Reversible	-
Individual case	●

ACCESSORIES

COD.	AF inch	Kg
59227	1.1/2	4,1

TECHNICAL SPECIFICATION	
Teeth	45
Ratchet	●
Reversible	●

• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY



CONTROLLED TIGHTENING

EGATORK

INTERCHANGEABLE HEAD TORQUE WRENCHES

9 x 12

DIGITAL



COD.	mm	N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)	Kg	
57585	9 x 12	1,5-30	1-22	13-265	15-306	360	39	44	1,4	1
57586		6,8-135	5-100	60-1195	69-1378	375				
57589		1,5-30	1-22	13-265	15-306	360				
57590		6,8-135	5-100	60-1195	69-1378	375				



12M

COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer	Cable for calibration-data communication
57585	±2%	±3%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm	50	-	87577
57586			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			
57589	±1%	±2%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm	250	●	57573
57590			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			

TECHNICAL SPECIFICATION	
Calibration certificate	●
Preset Torque values	9
Warning system	Audible and light alarm
Operation mode	Peak/Track*
Unit selection	N.m / Lb.ft / Lb.in / Kg.cm
Programs for calibration and data communication	
	57585 -
	57586 -
	57589 ●
	57590 ●
Web calibration	●
Batteries	AA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C
Joint Dimensions	9 x 12 mm

* : Track mode: Direct torque value - Peak mode: Max. torque Value

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORAK

ACCESSORIES

COD.	Description	 L (m)
57573	USB cable for calibration and data communication	1,2



TECHNICAL SPECIFICATION		
Valid for	Digital torque wrenches with data communication to the computer	

COD.	Description	 L (m)
87577	USB cable for calibration	1,2



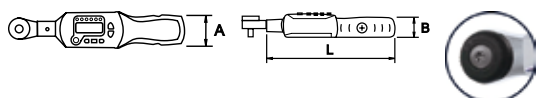
TECHNICAL SPECIFICATION		
Valid for	Digital torque wrenches without data communication to the computer	



• ENAC calibration certificate can be issued on demand

CONTROLLED TIGHTENING

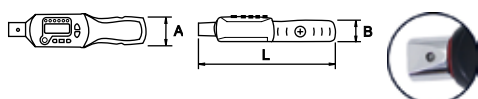
DIGITAL MINI



COD.		N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)			
57541	*	1/4	1,5-30	1-22	13-265	15-306	225	39	44	1,4	1
57543		3/8	4,2-85	3,1-63	37-752	43-867	270			1,5	

12M

* : Cable for calibration and data communication included.



COD.		N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)			
57542	*	9x12	1,5-30	1-22	13-265	15-306	225	39	44	1,2	1
57544			4,2-85	3,1-63	37-752	43-867				270	

12M

* : Cable for calibration and data communication included.



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer	Cable for calibration-data communication
57541	±2	±3	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm	250	●	57573
57543			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			
57542			0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm			
57544			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

TECHNICAL SPECIFICATION	
Calibration certificate	●
Reversible	●
Teeth	
	57541 52
	57543 52
	57542 -
	57544 -
Preset Torque values	9
Warning system	Audible and light alarm
Operation mode	Peak/Track*
Unit selection	N.m / Lb.ft / Lb.in / Kg.cm
Programs for calibration and data communication	●
Web calibration	●
Batteries	AAA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C

* : Track mode: Direct torque value - Peak mode: Max. torque Value.

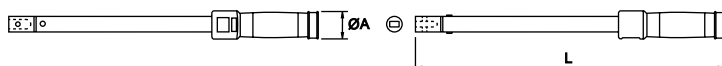
ACCESSORIES

COD.	Description	
57573	USB cable for calibration and data communication	1,2



TECHNICAL SPECIFICATION	
Valid for	Digital torque wrenches with data communication to the computer

ANALOGIC



COD.		N.m	Lb.ft	Lb.in	L (mm)	A (mm)		
56220	9 x 12	2,5-12		20-105	280		0,5	1
56242		4-20		30-180				
56221		6-30	-	50-250	300	38	0,6	
56245		10-70		100-600	370		0,7	
56222		25-125	20-90	-	420		0,8	

12M | Repair kit available



TECHNICAL SPECIFICATION	
Accuracy	3%
Calibration certificate	●
Reversible	●
Joint Dimensions	9 x 12 mm
Ratchet + open head + box head + box open head system + adjustable	●
Individual case	●

• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

INTERCHANGEABLE HEADS

OPEN HEADS

MM

COD.		
56250	7	9 x 12
56251	8	
56252	9	
56253	10	
56254	11	
56255	12	
56256	13	
56257	14	
56258	15	
56259	16	
56260	17	
56261	18	
56262	19	



INCH

COD.		
56445	1/4	9 x 12
56446	5/16	
56447	3/8	
56448	7/16	
56449	1/2	
56450	9/16	
56451	5/8	
56452	11/16	
56453	3/4	



ADJUSTABLE HEADS

COD.	CAP. (mm)	
56291	5-30	9 x 12



RATCHET HEADS

COD.		Teeth	
57563	1/4	52	9 x 12
57564	3/8		
57562	1/2		



COD.		Teeth	
56246	1/4	45	9 x 12
56247	3/8		
56248	1/2		



COD.		Teeth	
57595	1/4	52	9 x 12
57596	3/8		
57597	1/2		



COD.		Teeth	
59084	1/4	72	9 x 12
59085	3/8		
59086	1/2		



BOX HEADS

MM

COD.		
56264	7	9 x 12
56265	8	
56266	9	
56267	10	
56268	11	
56269	12	
56270	13	
56271	14	
56272	15	
56273	16	
56274	17	
56275	18	
56276	19	
56277	21	
56278	22	
56294	24	



INCH

COD.		
56444	1/4	9 x 12
56454	5/16	
56455	3/8	
56456	7/16	
56457	1/2	
56458	9/16	
56459	5/8	
56460	11/16	



CONTROLLED TIGHTENING

EGATORK

COD.		
56461	3/4	9 x 12
56462	13/16	
56463	7/8	

BOX OPEN HEADS

MM

COD.		
56279	10	9 x 12
56280	11	
56281	12	
56282	13	
56283	14	
56284	16	
56285	17	
56286	18	
56287	19	
56288	21	
56289	22	
56293	24	



INCH

COD.		
59065	3/8	9 x 12
59066	7/16	
59067	1/2	
59068	9/16	
59069	5/8	
59070	11/16	
59071	3/4	



HEX BIT HOLDER HEADS

COD.		
59072	1/4	9 x 12
59073	5/16	



REVERSIBLE HEX BIT HOLDER HEADS

COD.		
59076	1/4	9 x 12
59077	5/16	



WELD-ON HEAD

COD.	
59082	9 x 12



ADAPTERS

COD.			L (mm)	
59114	9 x 12	14 x 18	45	22



• ENAC calibration certificate can be issued on demand

CONTROLLED TIGHTENING

EGATORK

14 x 18

DIGITAL



COD.	mm	N.m	Lb.ft	Lb.in	Kg.cm	L (mm)	A (mm)	B (mm)	Kg	
57587	14 x 18	10-200	7-148	88-1770	102-2041	470	39	44	1,8	1
57588		17-340	12-251	150-3009	173-3469	590				
57591		10-200	7-148	88-1770	102-2041	470				
57592		17-340	12-251	150-3009	173-3469	590				



12M

COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer	Cable for calibration-data communication
57587	±2%	±3%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm	50	-	87577
57588			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			
57591	±1%	±2%	0,01 N.m / 0,01 Lb.ft / 0,1 Lb.in / 0,1 Kg.cm	250	●	57573
57592			0,1 N.m / 0,1 Lb.ft / 1 Lb.in / 1 Kg.cm			

TECHNICAL SPECIFICATION

Calibration certificate	●
Preset Torque values	9
Warning system	Audible and light alarm
Operation mode	Peak/Track*
Unit selection	N.m / Lb.ft / Lb.in / Kg.cm
Programs for calibration and data communication	
	57587 -
	57588 -
	57591 ●
	57592 ●
Web calibration	●
Batteries	AA x 2
Battery operation time	110 h
Battery life (standby)	1 year
Working temperature	-10 °C ~ 60 °C
Storage temperature	-20 °C ~ 70 °C
Joint Dimensions	14 x 18 mm

* : Track mode: Direct torque value - Peak mode: Max. torque Value

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

ACCESSORIES

COD.	Description	
57573	USB cable for calibration and data communication	1,2



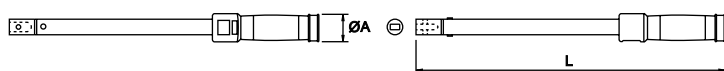
TECHNICAL SPECIFICATION		
Valid for	Digital torque wrenches with data communication to the computer	

COD.	Description	
87577	USB cable for calibration	1,2



TECHNICAL SPECIFICATION		
Valid for	Digital torque wrenches without data communication to the computer	

ANALOGIC



COD.		N.m	Lb.ft	L (mm)	A (mm)		
56223	14 x 18	40-200	30-150	460	38	0,9	1
56249		65-335	50-250	520		1,1	
56224		80-400	60-300	700		1,9	

12M | Repair kit available



TECHNICAL SPECIFICATION		
Accuracy	3%	
Calibration certificate	●	
Reversible	●	
Joint Dimensions	14 x 18 mm	
Ratchet + open head + box head + adjustable	●	
Individual case	●	

• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

INTERCHANGEABLE HEADS

OPEN HEADS

MM

COD.	AF mm	mm
64869	8	14 x 18
64870	9	
64871	10	
64872	11	
64873	12	
65369	13	
65370	14	
65371	15	
65372	16	
65373	17	
65374	18	
65375	19	
65376	21	
65377	22	
59058	23	
65378	24	
59059	25	
65379	26	
65380	27	
65381	29	
65382	30	
65383	32	
59061	34	
59062	36	
59063	38	
59064	41	



ADJUSTABLE HEADS

COD.	CAP. (mm)	mm
56292	10-41	14 x 18



RATCHET HEADS

COD.	AF inch	Teeth	mm
65384	3/8	45	14 x 18
65385	1/2		
56290	3/4		



COD.	AF inch	Teeth	mm
57598	1/2	52	14 x 18
57599	3/4		



INCH

COD.	AF inch	mm
59080	7/16	14 x 18
56464	1/2	
56465	9/16	
56466	5/8	
56467	11/16	
56468	3/4	
56469	13/16	
56470	7/8	
56471	15/16	
56472	1	
59081	1.1/16	
56473	1.1/8	
56474	1.1/4	



COD.	AF inch	Teeth	mm
57572	1/2	52	14 x 18



COD.	AF inch	Teeth	mm
59087	3/8	72	14 x 18
59088	1/2		
59089	3/4		



CONTROLLED TIGHTENING

EGATORK

BOX HEADS

MM

COD.		
64875	13	14 x 18
64876	14	
64877	15	
64878	16	
64879	17	
64880	18	
64881	19	
64882	21	
64883	22	
64884	24	
64885	27	
56540	28	
64886	30	
64887	32	
56541	34	
56542	36	
56543	41	



HEX BIT HOLDER HEADS

COD.		
59075	5/16	14 x 18



REVERSIBLE HEX BIT HOLDER HEADS

COD.		
59078	1/4	14 x 18
59079	5/16	



INCH

COD.		
56443	7/16	14 x 18
56475	1/2	
56476	9/16	
56477	5/8	
56478	11/16	
56479	3/4	
56480	13/16	
56481	7/8	
56482	15/16	
56483	1	



WELD-ON HEAD

COD.	
59083	14 x 18



ADAPTERS

COD.			L (mm)	
59115	14 x 18	9 x 12	50	32
59117		24 x 32	80	900



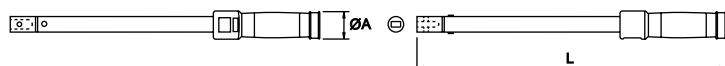
• ENAC calibration certificate can be issued on demand

CONTROLLED TIGHTENING

EGATORK

24 x 32

ANALOGIC



COD.	mm	N.m	Lb.ft	L (mm)	A (mm)	Kg	
56225	24 x 32	100-500	80-400	700	38	2,8	1
62946		120-800	80-600	1040		4,9	
62947		200-1000	150-750				

12M I Repair kit available

TECHNICAL SPECIFICATION	
Accuracy	3%
Calibration certificate	●
Reversible	●
Joint Dimensions	24 x 32 mm
Ratchet + open head + box head + box open head system + adjustable	●
Individual case	●



INTERCHANGEABLE HEADS

OPEN HEADS

MM

COD.	AF mm	mm
68242	20	24 x 32
53990	22	
68243	24	
68244	27	
68245	28	
68246	30	
68247	32	
68248	34	
68249	36	
68250	38	
68251	41	
68252	45	
68253	46	
68254	50	
68255	55	
68256	60	
68257	65	
68258	67	
68259	70	
57096	75	
57097	80	



INCH

COD.	AF inch	mm
56484	5/8	24 x 32
56485	3/4	
56486	7/8	
53930	1	
56487	1.1/8	
53931	1.1/4	
53932	1.3/8	
53933	1.1/2	
56488	1.3/4	
53935	1.7/8	
53936	2	
56489	2.1/4	
53938	2.1/2	
53939	2.3/4	
53940	3	



RATCHET HEADS

COD.	AF inch	Teeth	mm
68240	3/4	45	24 x 32
68241	1		



12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

BOX HEADS

MM

COD.	AF mm	mm
53991	22	24 x 32
68260	24	
68554	27	
68261	30	
68262	32	
68263	34	
68264	36	
68265	38	
68266	41	
68267	46	
68268	50	
68269	55	
68270	60	
68271	65	
68272	70	



BOX OPEN HEADS

MM

COD.	AF mm	mm
68273	19	24 x 32
53993	22	
68217	24	
53995	27	
68274	30	
68275	32	
68276	36	
68277	38	
53996	41	
53997	46	
68278	50	
53998	55	
53999	60	
54000	65	
68279	70	



INCH

COD.	AF inch	mm
56490	15/16	24 x 32
53951	1	
56491	1.1/8	
53952	1.1/4	
53953	1.3/8	
53954	1.1/2	
53955	1.3/4	
53956	1.7/8	
53957	2	
53958	2.1/4	
53959	2.1/2	
53960	2.3/4	
53961	3	



INCH

COD.	AF inch	mm
53972	1	24 x 32
53973	1.1/4	
53974	1.3/8	
53975	1.1/2	
53976	1.3/4	
53977	1.7/8	
53978	2	
53979	2.1/4	
53980	2.1/2	
53981	2.3/4	
53982	3	



ADAPTERS

COD.	AF inch	mm	L (mm)	g
59116	24 x 32	14 x 18	90	500
59119		27 x 36	105	1250



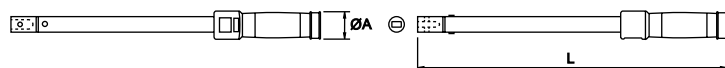
• ENAC calibration certificate can be issued on demand

CONTROLLED TIGHTENING

EGATORK

27 x 36

ANALOGIC



COD.		N.m	Lb.ft	L (mm)	A (mm)		
56494	27 x 36	300-1500	200-1100	1250	38	11	1
56495		400-2000	300-1500				
56496		600-3000	400-2200			12	

12M | Repair kit available

TECHNICAL SPECIFICATION

Accuracy	3%
Calibration certificate	●
Reversible	●
Joint Dimensions	27 x 36 mm
Ratchet + open head + box head + box open head system + adjustable	●
Individual case	●



EXTENSION BAR FOR TORQUE WRENCH

COD.	L (mm)		Valid for		
56497	1100	38	62977, 62978, 56494, 56495	3,4	1
56498		40,5	62979, 56496	4,7	



INTERCHANGEABLE HEADS

OPEN HEADS

MM

COD.		
56510	41	27 x 36
56511	46	
56512	50	
56513	55	
56514	60	
56515	61	
56516	65	
56517	70	
56518	75	
56519	80	
56520	90	
56521	95	



INCH

COD.		
53941	1.1/2	27 x 36
53942	1.3/4	
53943	1.7/8	
53944	2	
53945	2.1/4	
53946	2.1/2	
53947	2.3/4	
53948	3	
53949	3.1/2	
53950	4	



RATCHET HEADS

COD.		Teeth	
56539	1	45	27 x 36



12M | 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

BOX HEADS

MM

COD.	AF mm	mm
56522	30	27 x 36
56523	32	
56524	34	
56525	36	
56526	38	
56527	41	
56528	46	
56529	50	
56530	55	
56531	60	
56532	65	
56533	70	
56534	75	
56535	80	



BOX OPEN HEADS

MM

COD.	AF mm	mm
56536	30	27 x 36
56537	32	
56538	36	
54001	41	
54002	46	
54003	50	
54004	55	
54005	60	
54006	65	
54007	70	
54008	75	
54009	80	



INCH

COD.	AF inch	mm
53962	1.1/2	27 x 36
53963	1.3/4	
53964	1.7/8	
53965	2	
53966	2.1/4	
53967	2.1/2	
53968	2.3/4	
53969	3	
53970	3.1/2	
53971	4	



INCH

COD.	AF inch	mm
53983	2	27 x 36
53984	2.1/4	
53985	2.1/2	
53986	2.3/4	
53987	3	
53988	3.1/2	
53989	4	



ADAPTERS

COD.	AF inch	mm	L (mm)	g
59118	27 x 36	24 x 32	105	1150

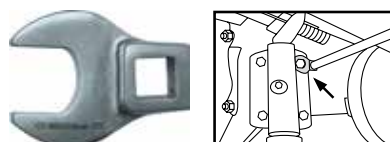
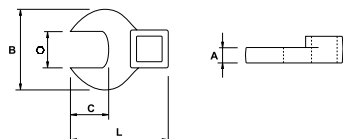


CONTROLLED TIGHTENING

OPEN END CROWFOOT WRENCH

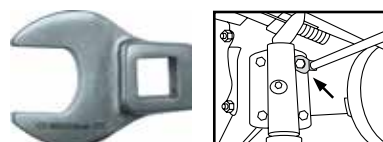
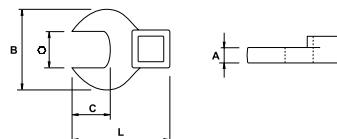
1/4"

MM



COD.		L (mm)	A (mm)	B (mm)	C (mm)			
57211	7	29	24	10	7	32	10	●
57212	8				8			
57213	9				9			
57214	10	32	29	12	10	36		
57215	11				11			
57216	12				12			
57217	13				13	37		

INCH



COD.		L (mm)	A (mm)	B (mm)	C (mm)			
57218	5/16	29	24	7	32	10	●	
57219	3/8				9			
57220	7/16	32	29	11	33			
57221	1/2				13			
57222	9/16				36			

SETS

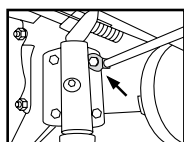
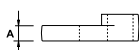
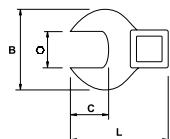
COD.	PCS.		COD. PCS.	(mm)	(inch)	
59514	5	58666	57218, 57219, 57221, 57220, 57222	-	5/16-3/8-1/2-7/16-9/16	0,6
59513	7		57211, 57212, 57213, 57214, 57215, 57216, 57217	7-8-9-10-11-12-13	-	0,7



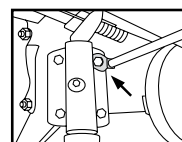
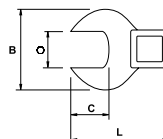
CONTROLLED TIGHTENING

3/8"

MM



INCH



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	g		
55710	10	36	6	24	10	28		
55711	11	39	6,5	26	13	35		
55712	12			27		40		
55713	13	40	7,2	28	14	40		
55714	14	42	8,3	30	15	41		
55715	15			16		50		
55716	16	46	8,4	34	17	56		
55717	17	48	8,8	36	18	62		
55718	19	50	9	40	21	80		
55719	21			22,5		100		
55720	22	55	9,5	46	23,5	140		
55721	24			25,5		200		
55722	25	65	10	54	26,5			
55723	27			28,5				

COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	g		
55724	3/8	36	6	24	10	28		
55725	7/16	39	6,5	26		40		
55726	1/2	40	7,2	28	14	41		
55727	9/16	42	8,3	30	17	50		
55728	5/8	46	8,4	34	18	56		
55729	11/16	48	8,8	36	21	62		
55730	3/4	50	9	40	21,5	80		
55731	13/16	55	9,5	46	22,5	100		
55732	7/8			25,5		140		
55733	15/16			26,5		200		
55734	1	65	10	54	28,5			
55735	1.1/16							

SETS

COD.	PCS.		COD. PCS.	(mm)	(inch)	Kg
59515	10	58666	55710, 55711, 55712, 55713, 55714, 55715, 55716, 55717, 55718, 55720	10-11-12-13-14-15-16-17-19-22	-	0,5
59517	11		55724, 55725, 55726, 55727, 55728, 55729, 55730, 55731, 55732, 55733, 55734	-	3/8-7/16-1/2-9/16-5/8-11/16-3/4-13/16-7/8-15/16-1	
59516	14	58667	55710, 55711, 55712, 55713, 55714, 55715, 55716, 55717, 55718, 55719, 55720, 55721, 55722, 55723	10-11-12-13-14-15-16-17-19-21-22-24-25-27	-	0,6

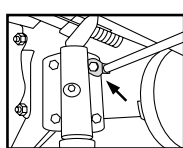
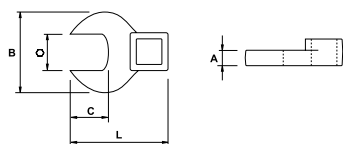


• ENAC calibration certificate can be issued on demand

CONTROLLED TIGHTENING

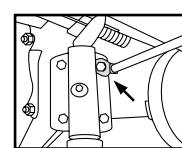
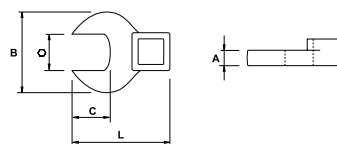
1/2"

MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	g		
57224	20				20			
57225	21				21			
57226	22	65	10	43	22	170		
57227	23				23			
57228	24				24			
57229	25				25			
57230	26				26			
57231	27			50	27	230		
57232	28				28			
57233	29	75			29			
57234	30				30			
57235	31			60	31	290		
57236	32				32			
57237	33				33	10	•	
57238	34				34			
57239	35				35			
57240	36		14	70	36	360		
57241	37				37			
57242	38				38			
57243	39	85			39			
57244	40				41			
57245	41				42	400		
57246	42			80	43			
57247	43				44			
57248	44				45			
57249	45	90			46	460		
57250	46							

INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	g		
57251	15/16	65	10	43	23	160		
57252	1				25			
57253	1.1/16			50	27	170		
57254	1.1/8	75			28			
57255	1.3/16				30	180		
57256	1.1/4			60	32	190		
57257	1.5/16				33			
57258	1.3/8				35	210		
57259	1.7/16				37	230		
57260	1.1/2			70	38			
57261	1.9/16	85			41	270		
57262	1.5/8				43	300		
57263	1.11/16			80	44	350	10	•
57264	1.3/4		14		46			
57265	1.13/16	90			48	370		
57266	1.7/8			90	50	400		
57267	1.15/16				55	450		
57268	2				470			
57269	2.1/16	100		100	500			
57270	2.1/8				60	550		
57271	2.3/16							
57272	2.1/4							
57273	2.5/16	110		110				
57274	2.3/8							
57275	2.7/16							
57276	2.1/2							

SETS

COD.	PCS.		COD. PCS.	(mm)	(inch)	Kg
59518	14	58669	57226, 57228, 57231, 57232, 57233, 57234, 57236, 57238, 57240, 57242, 57244, 57245, 57246, 57250	22-24-27-28-29-30-32-34-36-38-40-41-42-45	-	5,8
59519			57253, 57254, 57255, 57256, 57257, 57258, 57259, 57260, 57262, 57263, 57264, 57265, 57266, 57268	-	1.1/16-1.1/8-1.3/16-1.1/4-1.5/16-1.3/8-1.7/16-1.1/2-1.5/8-1.11/16-1.3/4-1.13/16-1.7/8-2	6,3

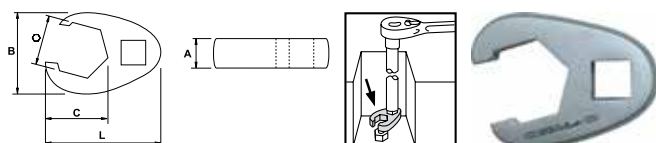


CONTROLLED TIGHTENING

HEXAGONAL CROWFOOT WRENCH

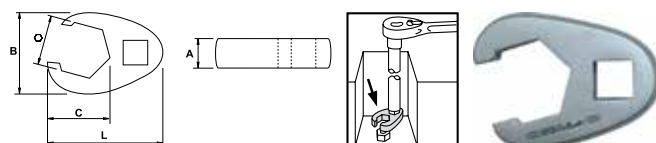
3/8"

MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	g		
55736	10				16	28		
55737	11		7,8					
55738	12	38		31	18	35		
55739	13		8			40		
55740	14					41		
55741	15	41	9	33	21	50		
55742	16						10	•
55743	17	45			24	56		
55744	19	46	10,5	36	25	62		
55745	21					80		
55746	22	50	11	40	28,5	100		
55747	24					140		
55748	25	55	11,5	45	34			
55749	27					200		

INCH

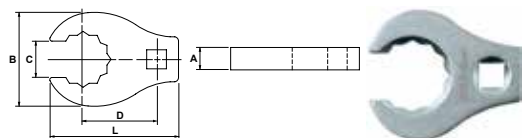


COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	g		
55750	3/8				16	28		
55751	7/16	38	7,8	31	18	40		
55752	1/2		8			41		
55753	9/16	41	9	33	21	50		
55754	5/8					56		
55755	11/16	46	10,5	36	24	62	10	•
55756	3/4				25	80		
55757	13/16	50	11	40	28,5	100		
55758	7/8					140		
55759	15/16					200		
55760	1	55	11,5	45	34			
55761	1.1/16							

FLARE NUT CROWFOOT WRENCH

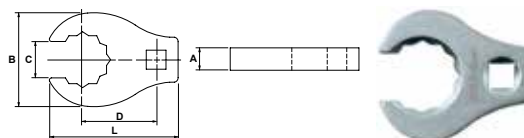
1/4"

MM



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	g		
59337	7				5,5		48		
59338	8	33		22	6,0				
59339	9	34		24	6,5		50		
59340	10				7,0				
59341	11	35	8,0		8,5	18		10	•
59342	12	36		29	9,0		55		
59343	13				10				
59344	14	37		33	11		65		

INCH



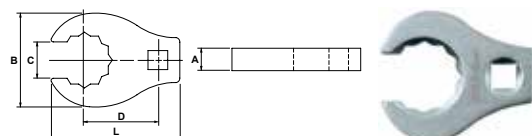
COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	g		
59345	5/16	33		22	6,0		48		
59346	3/8			24	7,0		50		
59347	7/16				8,5	18		10	•
59348	1/2	35	8	29	9,5		55		
59349	9/16				11				

• ENAC calibration certificate can be issued on demand

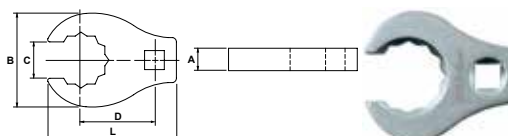
CONTROLLED TIGHTENING

3/8"

MM



INCH



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	g		
59350	10			22	7,0				
59351	11	45		26	8,5	25			
59352	12	48		30	9,0				
59353	13		8	32	10				
59354	14	50		33	11				
59355	15			36	12				
59356	16				13	30			
59357	17	55			14				
59358	18			42	15				
59359	19					130	10	●	
59360	20			45	16				
59361	21								
59362	22	60	11		17				
59363	23			46	18	135			
59364	24					35			
59365	25			49	19				
59366	26	65							
59367	27			50	20	155			

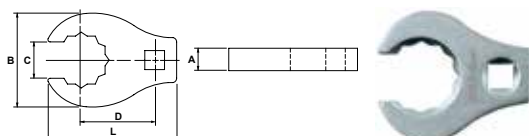
COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	g		
59368	3/8			22					
59369	7/16	45		26	8,5	25			
59370	1/2		8	30	9,5				
59371	9/16	48		34	11				
59372	5/8	49		36					
59373	11/16				13				
59374	3/4	55		42	14				
59375	13/16			45	16				
59376	7/8	60							
59377	15/16			46	17				
59378	1					35	10	●	
59379	1.1/16	65	11	49	19				
59380	1.1/8			50	21				
59381	1.3/16			55	22				
59382	1.1/4				24				
59383	1.5/16	70		60	25				
59384	1.3/8			65					
59385	1.7/16	80		70	27	40			
59386	1.1/2	90		80	29	45			

BE SAFE...BE EFFICIENT

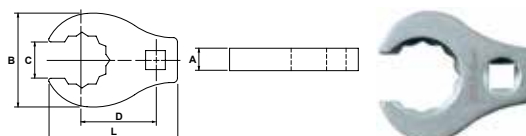
CONTROLLED TIGHTENING

1/2"

MM



INCH



COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	g		
59387	17			35	11				
59388	18	60		40	15	35	160		
59389	19								
59390	20			42	16		165		
59391	21	65							
59392	22			43	17		170		
59393	23				18		175		
59394	24	70		48					
59395	25				19				
59396	26					40	180		
59397	27				21				
59398	28								
59399	29	75		60	22		270		
59400	30				23				
59401	31								
59402	32		14	65	24		300	10	•
59403	33								
59404	34				26				
59405	35	85				45	310		
59406	36			70					
59407	37				28				
59408	38								
59409	39				29				
59410	40	90			30				
59411	41								
59412	42								
59413	43			75		50	320		
59414	44				31				
59415	45	95							
59416	46								
59417	50			85	37		330		

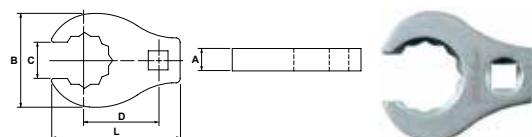
COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	g		
59418	1/2	60		33	9,5	35	160		
59419	15/16	70		48	18		210		
59420	1				19				
59421	1.1/16								
59422	1.1/8	75		60	21	40	260		
59423	1.3/16				22				
59424	1.1/4			65	24		300		
59425	1.5/16				25				
59426	1.3/8	80			26	45	310		
59427	1.7/16			70	27				
59428	1.1/2				28				
59429	1.9/16				30				
59430	1.5/8								
59431	1.11/16		14		32	50	320	10	•
59432	1.3/4	95		75	33				
59433	1.13/16				35				
59434	1.7/8								
59435	1.15/16			85	38		370		
59436	2			100	39		600		
59437	2.1/16	115			40				
59438	2.1/8			105	41	60	650		
59439	2.3/16				43				
59440	2.1/4	120		115			750		
59441	2.5/16								
59442	2.3/8	130		120	45	65	800		
59443	2.7/16								
59444	2.1/2	135		125	47	70	850		

• ENAC calibration certificate can be issued on demand

CONTROLLED TIGHTENING

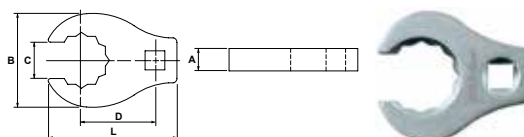
3/4"

MM



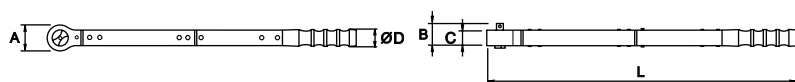
COD.	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	g		
59445	21	80			17				
59446	24	85		60	19	40			
59484	27				21				
59485	30			65	22				
59486	32	95			24	45			
59447	36	115		70	27				
59448	46			95	31				
59449	50	125		100	34	55			
59450	55	135	23	105	39	60		10	●
59451	60	140		115	43	65			
59452	65			120	46				
59453	70	150		130	50	70			
59454	75	155		135	55				
59455	80	160		140	60	75			
59456	90	175		155	65	80			
59457	95	185		160	70	85			

INCH



COD.	AF inch	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	g		
59458	13/16			55	16				
59459	7/8	80			18	40			
59460	15/16		23	60	21		240	10	●
59461	1.1/16	85							
59462	1.7/16	95		70	27	45	250		

ANALOGIC PRESET TORQUE WRENCH



COD.	AF inch	N.m	Lb.ft	Lb.in	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Kg	
57537	3/8	25-125	20-90	220-1100	365	38	40	21		0,8	
57538	1/2	65-335	50-250	575-2965	690	40	44		30	2	1
57539	3/4	160-800	120-600	1410-7080	1035	57	62	32		5	
57540	1	200-1000	150-750	1770-8850	1260		77			6	

12M



FEATURES

Preset torque within its torque range to be specified by the customer when the order is placed

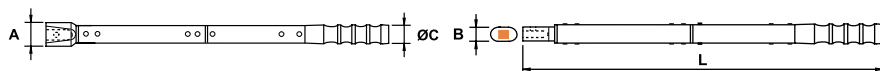
TECHNICAL SPECIFICATION

Accuracy	4%
Calibration certificate	●
Reversible	●
Teeth	45
Individual case	●

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

INTERCHANGEABLE HEADS PRESET REVERSIBLE TORQUE WRENCH



COD.	mm	N.m	Lb.ft	Lb.in	L (mm)	A (mm)	B (mm)	C (mm)	Kg	
58510	9 x 12	4-20	2,9-14,7	30-180	155	20	20	29	0,2	1
58511		15-85	12-60	130-750	310				0,5	
58514		25-120	20-90	240-1080	360				0,6	
58508	14 x 18	40-200	30-150	360-1800	420	32	25	38	0,9	
58512		50-300	40-225	440-2655	690				1,3	
58509		100-500	80-400	960-4800	970				2,6	
58517	24 x 32	200-1000	150-750	1770-8850	910	55	38	38	2,3	
58513					1260				4,9	

12M



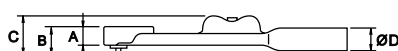
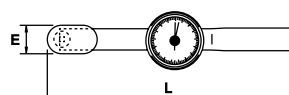
FEATURES

Preset torque within its torque range to be specified by the customer when the order is placed.

TECHNICAL SPECIFICATION

Accuracy	4%
Calibration certificate	•
Reversible	•
Individual case	•

ANALOGIC DIAL TORQUE WRENCHES



COD.		N.m	Lb.ft	Lb.in	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)			Accuracy		Resolution
56930	1/4	0-2	-	0-18	310	26	28	50	30	38	0,6	1	±3%		
56931		0-8		0-70											
56932	3/8	0-20	0-175												
56933		0-50	0-35												
56934	1/2	0-100	0-70	480	550	45	55	65	50	65	0,9				
56935		0-200	0-150												
56936		0-350	0-250												
56937	3/4	0-800	0-600	1190	31	55	65	50	65	6,5	0 < N.m < 400 ±3% 400 < N.m < 2000 ±4%				
56938	1	0-2000	0-1500	1620									60	70	9,0

12M

TECHNICAL SPECIFICATION

Calibration certificate	•
Individual case	•

- ENAC calibration certificate can be issued on demand
- 12M 12 MONTHS OF WARRANTY

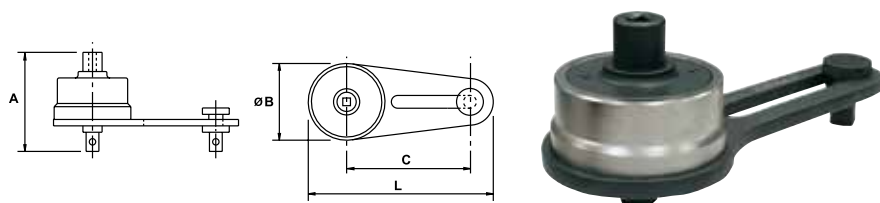
CONTROLLED TIGHTENING

EGATORK

PRECISION TORQUE MULTIPLIERS

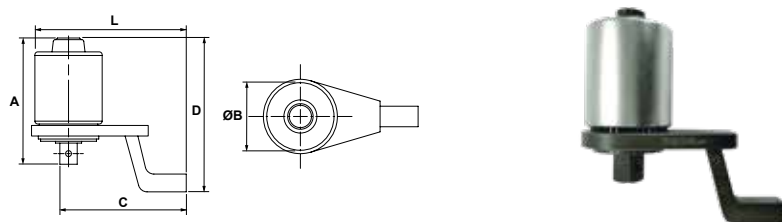
NON-RETURN SYSTEM:

Torque multipliers with a non-return system, include a mechanism to avoid the reaction induced in the grip. This system locks up the nut, not allowing the torque multiplier to rewind, due to the high ratio level supported. These guarantees the user a safe, easy and comfortable use. All models have a special case in order to be well protected and easy to transport.



COD.	OUT (max.) N.m	OUT (max.) Lb.ft	↓ IN (inch) ↑	↓ OUT (inch) ↑	L (mm)	A (mm)	Ø B (mm)	C (mm)	Kg 	Torque multiplication ratio	Accuracy	Non-return system
59275	1000	750	1/2	3/4	285	93	112	190	8,5	5:1	±5	●
59276	1500	1100		1		141			9,0			
59277	2500	1900		167		9,5						
59278	4000	3000		179		14						
59279	6000	4500		195		14						
59280	8000	6000	3/4	1.1/2	415	195	162	290	24	25:1		
59281	10000	8000				199			24			

12M



COD.	OUT (max.) N.m	OUT (max.) Lb.ft	 IN (inch)	 OUT (inch)	L (mm)	A (mm)	Ø B (mm)	C (mm)		Torque multiplication ratio	Accuracy	Non-return system
59294	1000	750	1/2	3/4	210	140	70	170	3,8	4:1	±5	-
59295	1500	1100			230	150	80	190	4,0	5:1		
59296	2500	1900		1	260	170	95	210	4,5	18:1		
59297	3000	2200										
59298	4000	3000		1.1/2	300	200		260	5,5			

12M

• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

TORQUE SCREWDRIVER

ELECTRONIC

COD.		N.m	Lb.in	Kg.cm	R.P.M.	L (mm)	
66556	1/4	0,6-3	5,3-26,6	6,1-30,6	1600	300	830
66557		1,4-7	12,4-62	14,3-71,4	660		



CE I 12M

Code 66549 is required for use

COD.	Resolution	Data communication to the computer
66556	0,001Nm / 0,001 Lb.in	●
66557		

TECHNICAL SPECIFICATION

Light source	●
Warning system	Audible and light alarm
Units	N.m / Lb.in / Kgf.m / Kgf.cm
Reversible	●
Programmable jobs	●
Calibration certificate	●

CONTROLLER

COD.	V	L x W x H (mm)	Valid for	Data communication to the computer	
66549	110-240 V (50-60 Hz)	185x157x242	66556, 66557	●	3,8



CE I 12M



CONTROLLED TIGHTENING

DIGITAL

COD.		N.m	cN.m	Lb.in	Kg.cm	L (mm)		
66578	1/4	0,2-4	20-400	1,77-35,39	2,04-40,82	200	650	1

12M



COD.	Accuracy CW (clockwise)	Accuracy CCW (counter clockwise)	Resolution	Data memory	Data communication to the computer	Cable for calibration-data communication
66578	±2%	±3%	0.1Nm / 0.01 Lb.in / 0.01 Kg.cm	250	●	●

TECHNICAL SPECIFICATION

Calibration certificate	●
Preset Torque values	9
Warning system	Audible and light alarm
Operation mode	Peak/Track*
Unit selection	N.m / Lb.in / Kg.cm
Programs for calibration and data communication	●
Web calibration	24 h
Batteries	AAA x 1
Working temperature	-10 °C-60 °C
Storage temperature	-20 °C-70 °C

* : Track mode: Direct torque value - Peak mode: Max. torque Value.

ANALOGIC

COD.		N.m	Lb.in	L (mm)		
66579	1/4	0.4-2	-	135	130	1
66594		-	4-20			

12M



TECHNICAL SPECIFICATION

Accuracy	±6%
Calibration certificate	●
Individual case	●

COD.		N.m	Lb.in	L (mm)		
66580	1/4	1-5	-	160	130	1
66595		-	10-50			

12M



TECHNICAL SPECIFICATION

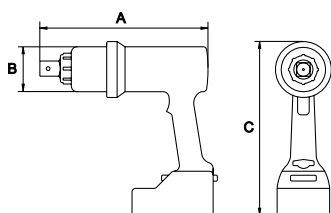
Accuracy	±6%
Calibration certificate	●
Individual case	●

• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORAK

BATTERY TORQUE WRENCH



COD.	AF inch	N.m	Lb.ft	A (mm)	B (mm)	C (mm)	Kg	
58875	3/4	160-670	120-500	225	65		4,5	
58876		330-1350	240-1000	280	75		6,5	
58877	1	680-2710	500-2000	295	80	265	7,0	1
58878		1020-4030	750-3000	355	95		10	
58901	1.1/2	1626-8133	1200-6000	380	130	290	20	

12M I Battery included, charger not included

It ensures the desired tightening torque during the entire charge of the battery

TECHNICAL SPECIFICATION	
Accuracy	+/-5%
Calibration certificate	●
Reversible	●
Reaction arm	●
Unit selection	N.m / Lb.ft
Batteries	Li-ion 18V
Charge time	60 minutes

ACCESSORIES

BATTERY

COD.	V
58879	18V 8.0Ah LiHD

CHARGER

COD.	Description		V
58885	EU fast charger		
58886	EU standard charger	C	220-240 V



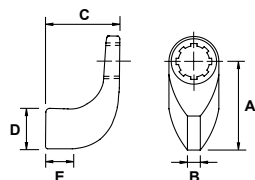
- ENAC calibration certificate can be issued on demand

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

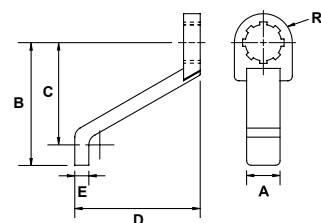
STANDARD REACTION ARM



COD.	Valid for	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
59026	58875, 58876	110	16	90	44	25
59027	58877, 58878	135	21	100	50	
59028	58901	200	32	185	75	38



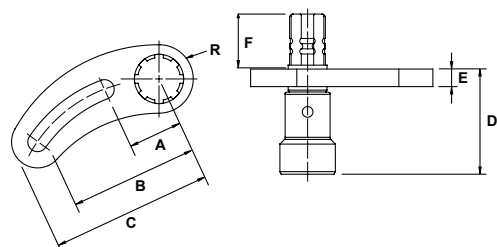
S REACTION ARM



COD.	Valid for	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	R (mm)
59029	58875, 58876	38	140	110	145	16	32
59030	58877, 58878	50	165	130	150	20	44
59031	58901	55	200	125	210	25	50



SOCKET REACTION ARM



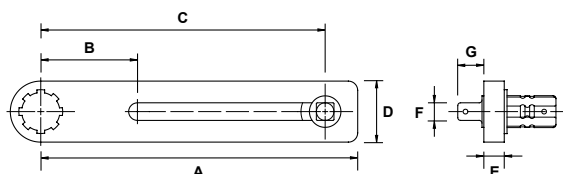
COD.	Valid for	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	R (mm)
59032	58875, 58876	55	140	165	110	19	55	35
59033	58877, 58878			170	115	25	48	38



CONTROLLED TIGHTENING

EGATORK

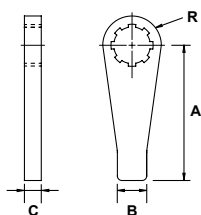
SOCKET LONG REACTION ARM



COD.	Valid for	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (inch)	G (mm)
59034	58875, 58876	330	100	300	65	19	3/4	23
59035	58877, 58878	350	100	300	75	25	1	32
59036	58901	360	115	300	115	32	1.1/2	37



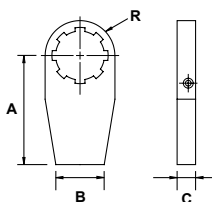
STRAIGH REACTION ARM



COD.	Valid for	A (mm)	B (mm)	C (mm)	R (mm)
59037	58875, 58876	150	32	16	32
59038	58877, 58878	200	50	19	37
59039	58901	250	55	32	50



REACTION ARM FOR WELDING



COD.	Valid for	A (mm)	B (mm)	C (mm)	R (mm)
59053	58875	115	38	19	32
59054	58876, 58877, 58878	115	50	25	36
59055	58901	150	55	32	50



FEATURES

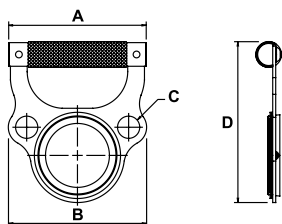
Weld disk are not heat treated as provided. Final heat treating is required (material Aisi 4140/DIN17225 to 38-42 HRC / ISO 42CrMo4).

• ENAC calibration certificate can be issued on demand

CONTROLLED TIGHTENING

EGATORK

HANDLE



COD.	Valid for	A (mm)	B (mm)	C (mm)	D (mm)
59040	58875	155	155	25	180
59041	58876, 58878				
59042	58877				

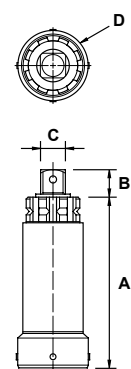


DOUBLE SWITCH SYSTEM

COD.	Valid for
59043	58875, 58876, 58877, 58878, 58901



EXTENSIONS



COD.	Valid for	A (mm)	B (mm)	C (mm)	D (mm)
59045	58875, 58876	175	24	3/4	55
59046		330			
59047		480			
59048	58877, 58878	180	27	1	75
59049		330			
59050		480			
59051	58901	190	41	1.1/2	100
59052		340			

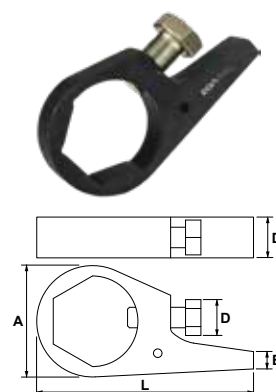


CONTROLLED TIGHTENING

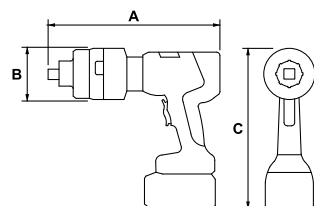
EGATORK

BACKUP WRENCHES

COD.	AF inch	AF mm	L (mm)	A (mm)	B (mm)	C (mm)	D (inch)	Kg
59300	1.3/16	30	80	47	6,4			0,2
59301	1.1/4	32	85	49	7,1	16	9/16	0,3
59302	1.7/16	36	100	55	8,6			0,4
59303	1.5/8	41	110	60	9,9	19	3/4	0,5
59304	1.13/16	46	125	65	13			0,8
59305	2	50	140	70		25	1.1/8	1
59306	2.3/16	55	155	80	14			1,4
59307	2.3/8	60	170	85	15			1,7
59308	2.9/16	65	180	95		32	1.5/16	1,8
59309	2.3/4	70	200	100	16			1,9
59310	2.15/16	75	205	105	17			2,6
59311	3.1/8	80	210	110		38	1.1/2	3,4
59312	3.1/2	90	240	130	18			



BATTERY TORQUE WRENCH WITH TORQUE MEASUREMENT



COD.	AF inch	N.m	Lb.ft	A (mm)	B (mm)	C (mm)	Kg	
59608	3/4	110-850	90-625	330			7,0	
59609		150-1400	110-1035	370			8,5	
59610		250-1800	190-1330	370	90		9,0	1
59611	1	350-2500	260-1845	380		280	9,5	
59612		480-3500	360-2580	400	100		11	
59613		560-4000	410-2950	410	110		12,5	
59614	1.1/2	650-4800	480-3540	400	100		11	
59615		800-6000	590-4425	410	110		12,5	

12M | Battery included, charger included

It ensures the desired tightening torque during the entire charge of the battery



TECHNICAL SPECIFICATION

Accuracy	+/-3%
Calibration certificate	●
Reversible	●
Reaction arm	●
Unit selection	N.m / Lb.ft
Batteries	Li-ion 18V
Charge time	60 minutes

• ENAC calibration certificate can be issued on demand
12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

ACCESSORIES

BATTERY

COD.	V
59616	18V 4-6Ah LiHD
59617	18V 5-8Ah LiHD

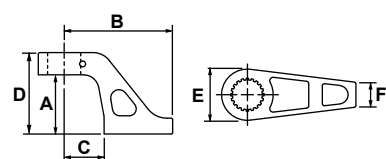


CHARGER

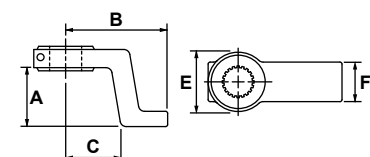
COD.	Description		V
59618	U.S. charger	A	110V
59619	EU charger	C	230V



STANDARD REACTION ARM



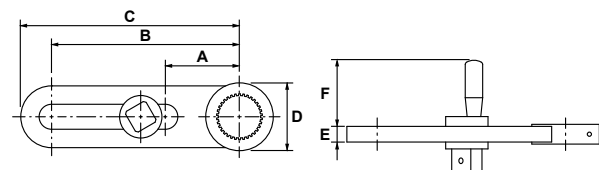
COD.	Valid for	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Kg
59620	59608, 59609	65	130	50	90	60	25	0,8
59621	59610, 59611, 59612, 59613	85	150	55	115	75	36	2,0



COD.	Valid for	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Kg
59622	59614	85	195	110	125	105		4,2
59623	59615	120	215	115	160	100	70	4,7



SQUARE DRIVE REACTION ARM



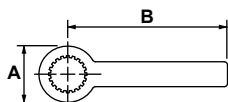
COD.	Valid for		A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
59630	59608, 59609	3/4		200	230	65	15	
59631	59610, 59611, 59612, 59613	1	75	230	260	80	20	105
59632	59614, 59615	1.1/2	120	300	350	110	25	



CONTROLLED TIGHTENING

EGATORK

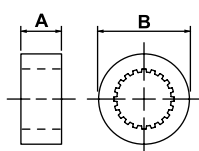
STRAIGH REACTION ARM



COD.	Valid for	A (mm)	B (mm)	C (mm)	D (mm)	Kg
59624	59608, 59609	65	210	35	18	1,0
59625	59610, 59611, 59612, 59613	80	240	45	22	1,7
59626	59614, 59615	105		60	30	4,0



RING FOR WELDING



COD.	Valid for	A (mm)	B (mm)
59627	59608, 59609	65	28
59628	59610, 59611, 59612	80	
59629	59613, 59614, 59615	110	33



FEATURES

Weld disk are not heat treated as provided. Final heat treating is required

TORQUE NUTRUNNER

PNEUMATIC ANGLE TYPE

COD.	AF inch	N.m	Lb.in	Lb.ft	Kg.cm	R.P.M.	L (mm)	Kg
58902		1,2-2,4	10,6-21,2	0,9-1,8	12,2-24,5	1450	340	1,2
58903	3/8"	2,2-4,3	19,5-38,1	1,6-3,2	22,4-43,9	800	340	1,2
58913		4-10	35,4-88,5	3-7,4	40,8-102	340	350	1,3

12M | ISO 5393



TECHNICAL SPECIFICATION

CmK	>1,33 (+/-10%)
Air consumption	198 LPM (7 CFM)
Working pressure	6,3 bar / 90 PSI
Vibration	<2,5 m/s ²
Noise power level	88,5 dBA
Noise pressure level	78 dBA
Air inlet	1/4"
Reversible	●
Calibration certificate	●

COD.	AF inch	N.m	Lb.in	Lb.ft	Kg.cm	R.P.M.	L (mm)	Kg
58914	1/2"	10-40	88,5-354	7,4-29,5	102-408	280	520	2,4
58922		35-70	310-620	25,8-51,6	357-714	130		

12M | ISO 5393



• ENAC calibration certificate can be issued on demand

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

TECHNICAL SPECIFICATION	
CmK	>1,33 (+/-10%)
Air consumption	283 LPM (10 CFM)
Working pressure	5,9 bar / 85 PSI
Vibration	<2,5 m/s ²
Noise power level	93 dBA
Noise pressure level	82 dBA
Air inlet	1/4"
Reversible	●
Calibration certificate	●

PNEUMATIC PISTOL TYPE

COD.	AF $\frac{1}{4}$ inch	N.m	Lb.in	Lb.ft	Kg.cm	R.P.M.	L x W x H (mm)	Kg
58869	3/8	5-28	44,3-248	3,7-20,7	51-286	250	235x39x190	1,2

12M | ISO 5393

TECHNICAL SPECIFICATION	
Accuracy	+/- 3%
Air consumption	550 LPM (17,7 CFM)
Working pressure	6,3 bar / 90 PSI
Vibration level	< 2,5 m/s ²
Noise power level	92,84 dBA
Noise pressure level	81,84 dBA
Air inlet	1/4"
Reversible	●
Calibration certificate	●



CALIBRATION

TORQUE TESTER SQ

COD.	AF $\frac{1}{4}$ inch	N.m	Lb.ft	Lb.in	Kg.cm	Kg	
69200	1/4	0,5-5	0,4-3,7	4,4-44	5,1-51	0,7	1
69201	3/8	5-50	3,7-37	44-442	51-510	1,1	

12M

TECHNICAL SPECIFICATION	
L x W x H	410 x 320 x 17
Accuracy	+/- 0,5% (CW/CCW)
Calibration certificate	●
Preset Torque values	10
Warning system	Light alarm
Operation mode	1st / Peak hold / Track
Storage temperature	-20 °C ~ 70 °C
Screen	4 digits
Data memory	-
Designed for torque wrenches	Dial - Click - Digital
USB output	●
Automatic power off	●
Software CD	●



12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

COD.			N.m	Lb.ft	Lb.in	Kg.cm		
57650	1/2	-	35-350	26-260	310-3100	357-3570	1	2,9

12M

Optional accessory cod. 60508 (3/4"-hex. 27 mm)

TECHNICAL SPECIFICATION	
L x W x H	160 x 145 x 90
Accuracy	+/-1% (CW)
Calibration certificate	●
Preset Torque values	10
Warning system	Light alarm
Operation mode	1st / Peak hold / Track
Working temperature	5 °C ~ 40 °C
Storage temperature	-20 °C ~ 70 °C
Screen	4 digits
Designed for torque wrenches	Dial - Click - Digital
USB output	●
Automatic power off	●
Software CD	●



COD.		N.m	Lb.ft		
57651	27 *	100-1000	74-740	3,2	1
57652		200-2000	147-1475	3,5	

12M

Optional accessory cod. 60508 (3/4"-hex. 27 mm)

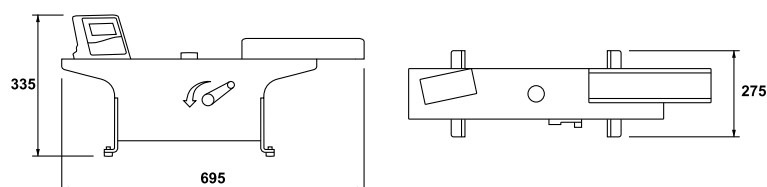
TECHNICAL SPECIFICATION	
L x W x H	160 x 170 x 90
Accuracy	+/-1% (CW)
Calibration certificate	●
Preset Torque values	10
Warning system	Light alarm
Operation mode	1st / Peak hold / Track
Working temperature	5 °C ~ 40 °C
Storage temperature	-20 °C ~ 70 °C
Screen	4 digits
Designed for torque wrenches	Dial - Click - Digital
USB output	●
Automatic power off	●
Software CD	●



- ENAC calibration certificate can be issued on demand
- 12M** 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

TORQUE CALIBRATION MACHINES



COD.	AF $\frac{1}{4}$ inch	AF $\frac{3}{8}$ mm	N.m	Lb.ft	Lb.in	Kg.cm	L x W x H (mm)	Includes	Kg	
57666	1/4	-	0,5-5	0,4-3,7	4,4-44	5,1-51	695x275x335	69200	15	1
57665	3/8	-	5-50	3,7-37	44-442	51-510		69201		

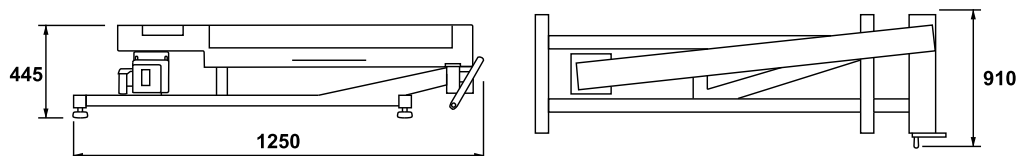
12M

TECHNICAL SPECIFICATION	
Accuracy	+/- 0,5% (CW/CCW)
Calibration certificate	●
Preset Torque values	10
Warning system	Light alarm
Operation mode	1st / Peak hold / Track
Working temperature	5 °C ~ 40 °C
Storage temperature	-20 °C ~ 70 °C
Screen	4 digits
Data memory	-
Designed for torque wrenches	Dial - Click - Digital
USB output	●
Automatic power off	●
Software CD	●

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

TORQUE CALIBRATION MACHINES



COD.			N.m	Lb.ft	Lb.in	Kg.cm	L x W x H (mm)	Includes		
57669	1/2	-	35-350	26-260	310-3100	357-3570	1250x910x445	57650	100	1

12M

TECHNICAL SPECIFICATION	
Accuracy	+/- 1% (CW/CCW)
Calibration certificate	●
Preset Torque values	10
Warning system	Light alarm
Operation mode	1st / Peak hold / Track
Working temperature	5 °C ~ 40 °C
Storage temperature	-20 °C ~ 70 °C
Screen	4 digits
Data memory	-
Designed for torque wrenches	Dial - Click - Digital
USB output	●
Automatic power off	●
Software CD	●

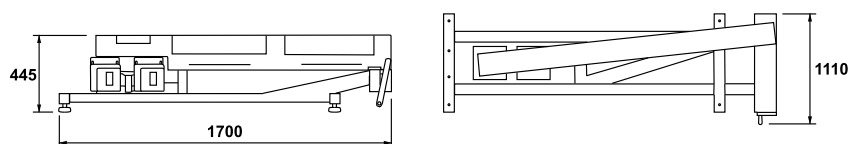
- ENAC calibration certificate can be issued on demand

12M

12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

TORQUE CALIBRATION MACHINES



COD.	AF inch	AF mm	N.m	Lb.ft	Lb.in	Kg.cm	L x W x H (mm)	Includes	Kg	
57664	1/2	27	35-2000	26-1475	-	-	1700x1110x445	57650, 57652	100	1

12M

TECHNICAL SPECIFICATION	
Accuracy	+/-1% (CW/CCW)
Calibration certificate	●
Preset Torque values	10
Warning system	Light alarm
Operation mode	1st / Peak hold / Track
Working temperature	5 °C ~ 40 °C
Storage temperature	-20 °C ~ 70 °C
Screen	4 digits
Data memory	-
Designed for torque wrenches	Dial - Click - Digital
USB output	●
Automatic power off	●
Software CD	●

CALIBRATION CERTIFICATES

EXTERNAL

COD.	ENAC
99990	ENAC

INTERNAL

COD.
99989

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

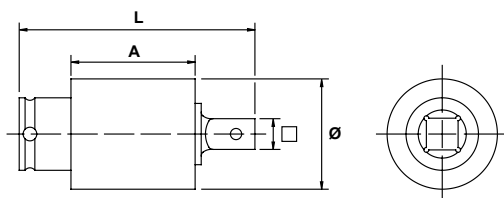


TRAININGS FOR TORQUE WRENCHES

COD.	Description
99996	Calibration
99997	Adjustment and reparation

WIRELESS TORQUE TRANSDUCERS

DYNAMIC TORQUE TRANSDUCERS



COD.	N.m	Ø (mm)	A (mm)	L (mm)	IN (inch)	OUT (inch)	Kg
59200	2-16	45	50	85	3/8"	3/8"	0,2
59201	5-40			90	1/2"	1/2"	0,3
59202	10-80			100		1/2"	0,4
59203	18-145			115	3/4"	3/4"	0,7
59204	25-200	55	50	125	1"	1"	0,9
59205	50-400			135	1.1/2"	1.1/2"	1,0
59206	75-600			145		1.1/2"	1,1
59207	100-800			165	1.1/2"	1.1/2"	3,8
59208	150-1200	85	50	165	1.1/2"	1.1/2"	3,8
59209	200-1600						
59210	300-2400	85	50	165	1.1/2"	1.1/2"	3,8

12M



TECHNICAL SPECIFICATION

Calibration certificate	•
Accuracy CW (clockwise)	±2%
Torque resolution (Nm)	0.1% Nominal torque
Unit selection	N.m / Lb.ft / Lb.in / Kg.cm
Battery	DC 3.7V / 650 mAh
Cable	USB-C
Charging port	USB-C (5V/1A)
Data communication to the computer	RF WIRELESS 2.4GHz
Maximum distance of communication	100 m (This distance could be reduced depending on the environment)

FEATURES

TORQUE MEASUREMENT with manual, electric, pneumatic and pneumatic impact tools.

For impact and pulse wrenches, it is recommended to choose a transducer with a rated capacity at least 1.5 times higher than the torque capacity of the tool.

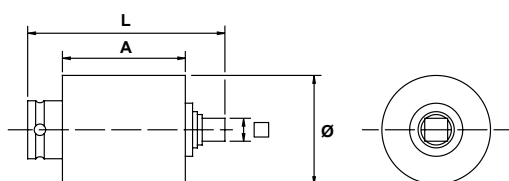
- ENAC calibration certificate can be issued on demand

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

STATIC TORQUE TRANSDUCERS



COD.	N.m	Ø (mm)	A (mm)	L (mm)			
59211	2-20	45	50	85	3/8"	3/8"	0,2
59212	5-50			90			
59213	10-100			95	1/2"	1/2"	0,3
59214	18-180			105			
59215	25-250	55		115	3/4"	3/4"	0,6
59216	50-500			125			
59217	75-750			135	1"	1"	0,9
59218	100-1000			145			
59219	150-1500	85	50	165	1.1/2"	1.1/2"	1,1
59220	200-2000						
59221	300-3000						

12M



TECHNICAL SPECIFICATION

Calibration certificate	●
Accuracy CW (clockwise)	±2%
Torque resolution (Nm)	0.1% Nominal torque
Unit selection	N.m / Lb.ft / Lb.in / Kg.cm
Battery	DC 3.7V / 650 mAh
Cable	USB-C
Charging port	USB-C (5V/1A)
Data communication to the computer	RF WIRELESS 2.4GHz
Maximum distance of communication	100 m (This distance could be reduced depending on the environment)

FEATURES

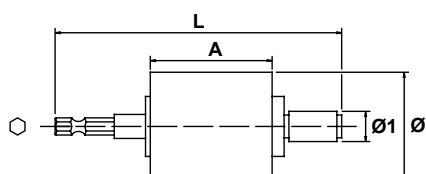
ANGLE AND TORQUE MEASUREMENT with manual tools.

12M 12 MONTHS OF WARRANTY

CONTROLLED TIGHTENING

EGATORK

TORQUE TRANSDUCERS FOR BITS



COD.	N.m	Ø (mm)	A (mm)	L (mm)			
59222	0,5-5	45	50	120	1/4"	1/4"	0,2
59223	1-10						
59224	2-20						

12M

TECHNICAL SPECIFICATION	
Calibration certificate	●
Accuracy CW (clockwise)	±2%
Torque resolution (Nm)	0.1% Nominal torque
Unit selection	N.m / Lb.ft / Lb.in / Kg.cm
Battery	DC 3.7V / 650 mAh
Cable	USB-C
Charging port	USB-C (5V/1A)
Data communication to the computer	RF WIRELESS 2.4GHz
Maximum distance of communication	100 m (This distance could be reduced depending on the environment)
FEATURES	
LOW TORQUE MEASUREMENT with screwdriver bits.	



RECEIVER

COD.	Valid for
59226	59200, 59201, 59202, 59203, 59204, 59205, 59206, 59207, 59208, 59209, 59210, 59211, 59212, 59213, 59214, 59215, 59216, 59217, 59218, 59219, 59220, 59221, 59222, 59223, 59224



TORQUE CONTROLLER-FULLY AUTOMATIC

COD.	Max. Flow	L x W x H (mm)	
59225	2000 L/min	320 x 215 x 210	6



- ENAC calibration certificate can be issued on demand

12M 12 MONTHS OF WARRANTY



BE SAFE...BE EFFICIENT



HYDRAULIC TOOLS



EGA *Master*

ATEX



HYDRAULIC TOOLS

EGA Master's hydraulic torque wrenches have been designed for controlled tightening of nut-bolt connections. The remotely controlled hydraulic flow and pressure supplied by EGA Master hydraulic power units provide the rotation of the nut on the bolt.

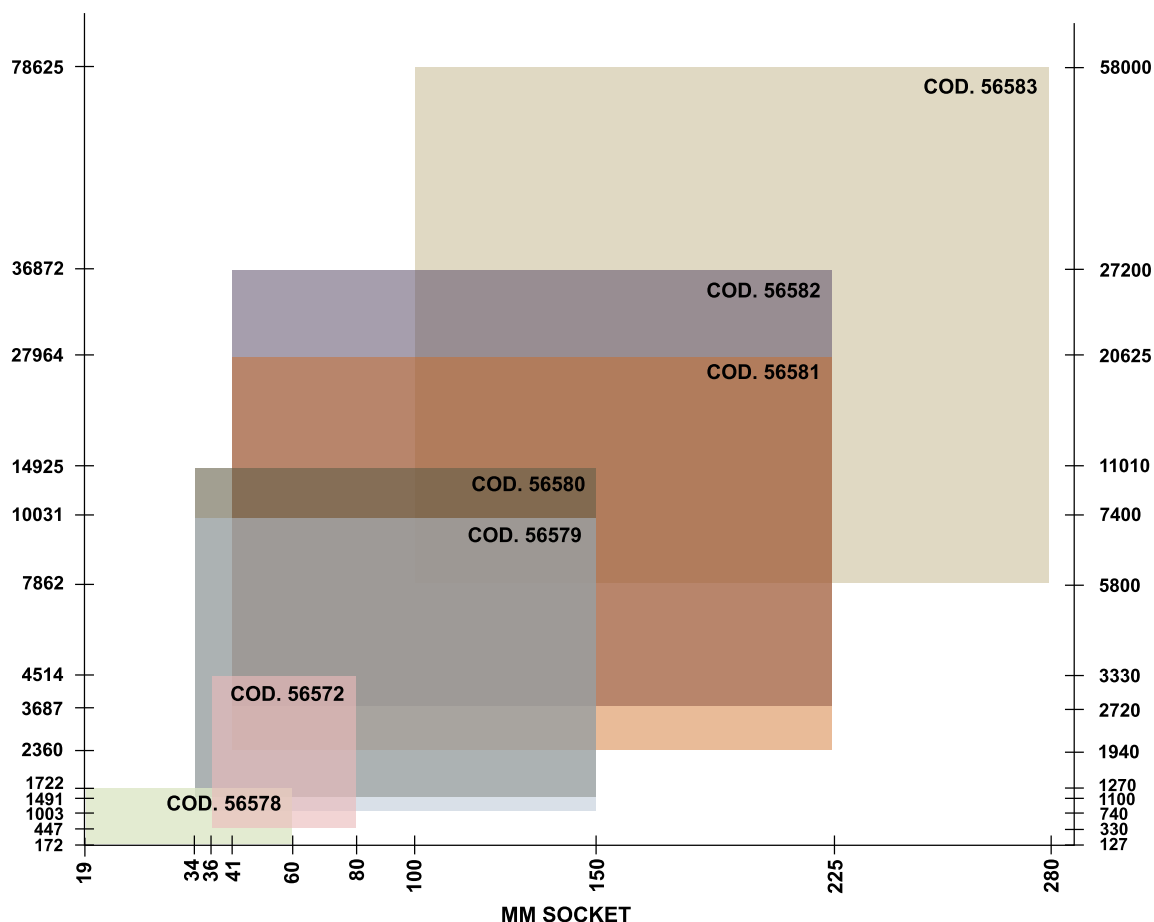
The assortment of square drive and hexagonal cassettes hydraulic torque wrenches allows tightening of a very wide range of nut sizes, both in millimeters and inches. Their small dimensions and high durability make them the perfect tool for several sectors: petrochemical industry, wind sector, power generation, naval sector, etc. Square drive wrenches need additional impact socket wrenches while hexagonal cassette ones don't.

Common features

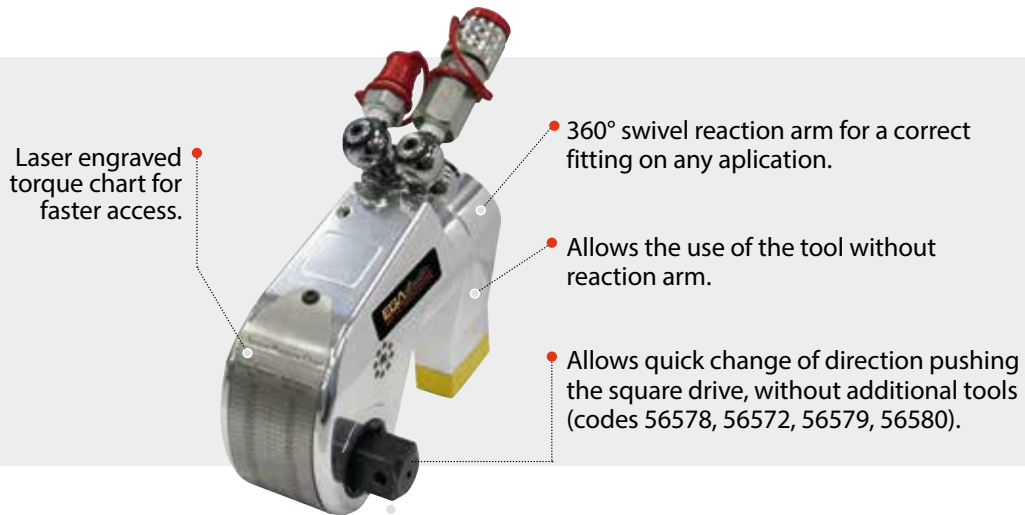
The 360° x 360° swivel allows a total mobility of the hose, making its use easy and comfortable.



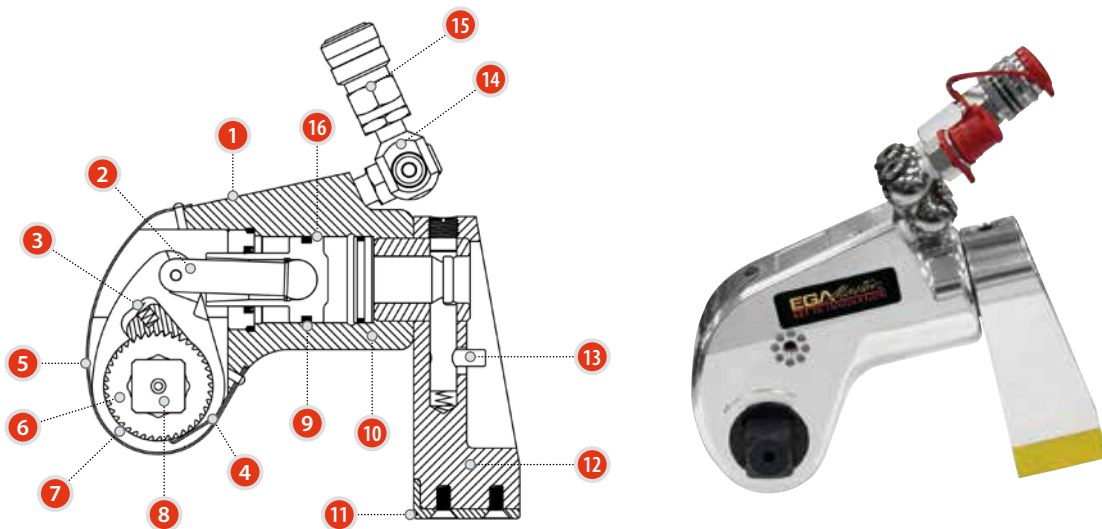
■ SQUARE DRIVE TORQUE WRENCHES



HYDRAULIC TOOLS



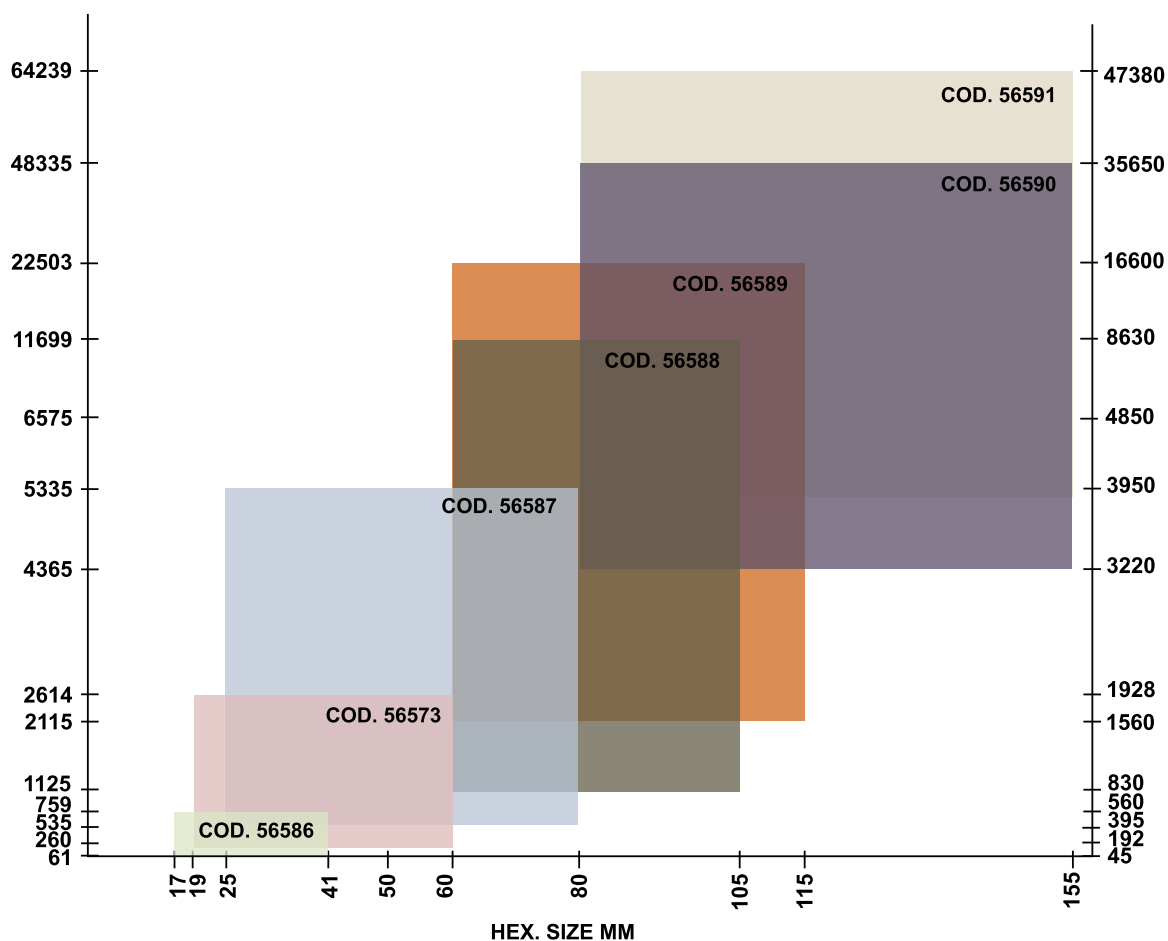
■ SQUARE DRIVE HYDRAULIC TORQUE WRENCHES



- | | | |
|--|---|---|
| <p>1 Mono-body housing</p> <p>2 Balanced drive rod
Wide load-free piston movement</p> <p>3 Multi-tooth drive segment
Ensures up to 27 degree torque stroke</p> <p>4 Anti-back lash mechanism
Provides hands free operation</p> <p>5 Laser engraved torque chart
No more searching for charts</p> <p>6 Multi-tooth ratchet
Strong Vascomax teeth provide strength, accuracy and 27 degree torque stroke</p> | <p>7 One piece drive plate
One piece Vascomax drive plate provides longer life and increased durability</p> <p>8 Push-through drive
Simply push to switch from loosen to tighten</p> <p>9 Single seal piston
Assures extended maintenance free operation</p> <p>10 Direct housing reaction
Allows use of tool without reaction arm</p> <p>11 Steel reaction boot
Field replaceable feature protects reaction arm</p> | <p>12 Long length reaction arm
Allows for reaction on all applications</p> <p>13 Reaction arm release button
Protected within reaction arm housing</p> <p>14 360° x 360° swivel
Allows hose to be cleared on all applications</p> <p>15 No drip quick connect couplers
Assures easy and safe operation</p> <p>16 Steel alloy piston
Robust composition allows for longer operation cycle</p> |
|--|---|---|

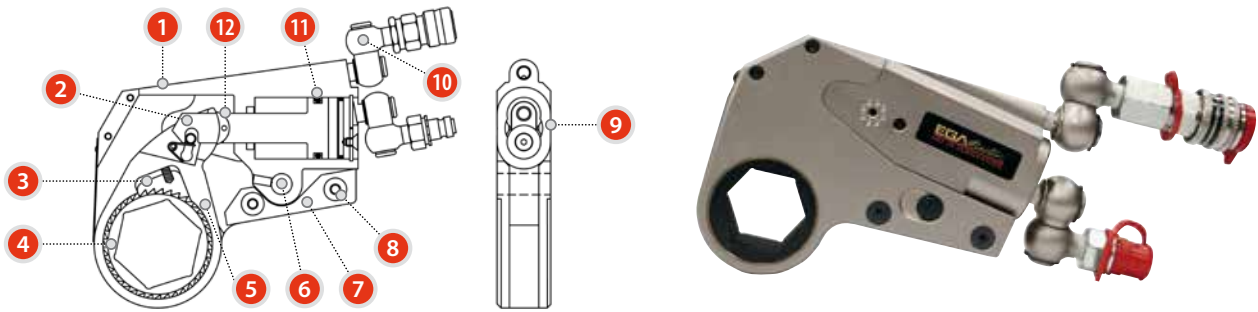
HYDRAULIC TOOLS

■ HEXAGONAL CASSETTES TORQUE WRENCHES



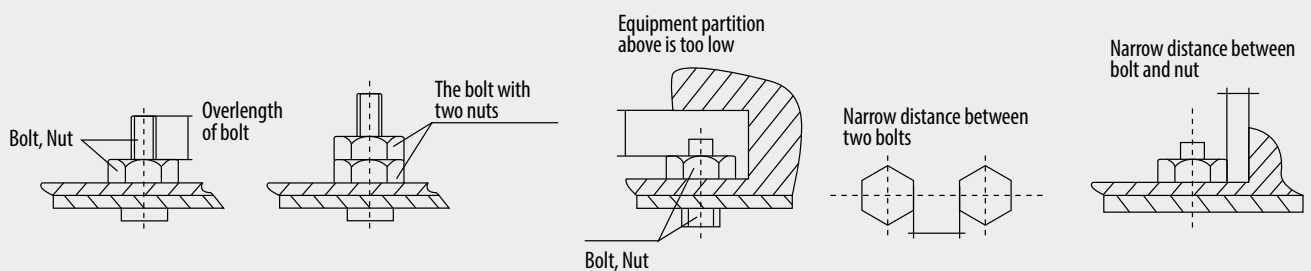
HYDRAULIC TOOLS

■ HEXAGONAL HIDRAULIC TORQUE WRENCHES



- | | | |
|---|---|---|
| <p>1 "Peanut-shaped" cylinder
Fit both the cylinder and link in confined areas.</p> <p>2 Engagement rod
Automatically engages link on the first stroke</p> <p>3 Never-lock drive paw
Ensures tool will never lock on</p> <p>4 Multi-tooth ratchet
Allows for 27 degree torque stroke accuracy</p> | <p>5 One piece drive plate
Robust alloy provides for small nose radius</p> <p>6 Link pin
One pin for link to cylinder engagement, no tools required</p> <p>7 In-line reaction pad
Assures free reaction every time</p> <p>8 Steel alignment pin
Assures equal load displacement between side plates</p> | <p>9 Completely flat design
Cylinder and link width are equal for tight fits</p> <p>10 360°x360° swivel
Allows hose to be cleared on all applications</p> <p>11 Proprietary piston seal
Provides years of maintenance free use</p> <p>12 Slider
Prevents wear of piston and drive plate and reduces cost of repairs</p> |
|---|---|---|

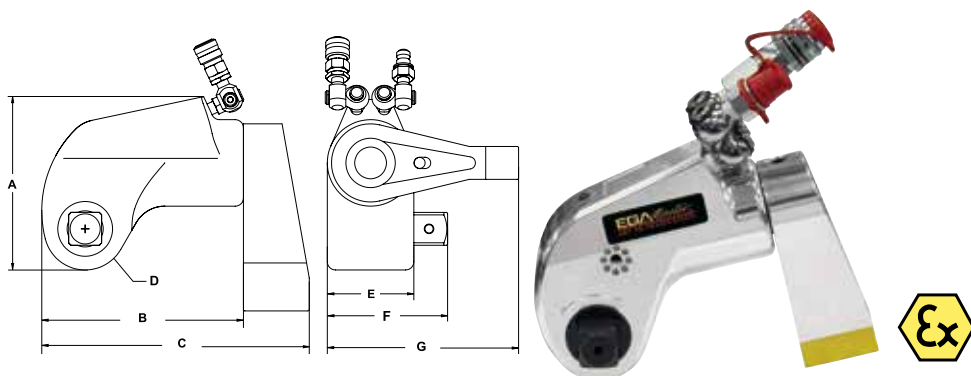
■ SOME SITUATIONS WHERE HEXAGONAL TORQUE WRENCHES CAN BE USEFUL



HYDRAULIC TOOLS

HYDRAULIC TORQUE WRENCHES

SQUARE DRIVE HYDRAULIC TORQUE WRENCHES



COD.	AF $\frac{1}{4}$ inch	N.m	Ft.lb	Accuracy	Repit.	Duty cycle	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	Kg
56578	3/4	172-1722	127-1270				105	120	160	25	50	70	110	1,7
56572	1	447-4514	330-3330				135	155	210	33	65	95	150	4,0
56579	1.1/2	1003-10031	740-7400				180	210	280	45	90	130	200	8,5
56580		1491-14925	1100-11010	±3%	100%	100%	200	230	310	49	100	140	220	13
56581		2630-27964	1940-20625				230	240		60	125	180	280	28
56582	2.1/2	3687-36872	2720-27200				260	310	410	65	135	190	300	32
56583		7862-78625	5800-58000				290	390	520	80	165	230	360	60

Ex I 12M

TECHNICAL SPECIFICATION

ATEX marking

Ex II 2 G Ex c IIB T4

FEATURES

Zones 1, 2 GAS

ACCESSORIES

REACTION ARM

COD.	L x W x H (mm)	Kg
59252	39 x 32 x 244	1,0
59253	51 x 44 x 267	2,0
59254	70 x 54 x 309	4,0
59255	76 x 80 x 324	5,0



12M 12 MONTHS OF WARRANTY

HYDRAULIC TOOLS

REACTION TUBE

COD.	L (mm)	Ø (mm)	Kg 
59256	456	50	3,6
59257	584	66	7,0
59258	558	88	11
59259	609	95	13
59260	457	101	15
59261	381	127	17



HOUSING REACTION PAD

COD.	L x W x H (mm)	Kg 
59262	83 x 51 x 38	0,2
59263	114 x 38 x 54	0,4
59264	158 x 51 x 73	1,0
59265	159 x 54 x 73	1,5
59266	210 x 83 x 95	1,5



SOLID SQUARE DRIVE ASSEMBLY

COD.	L (mm)	AF  mm	Kg 
59267	70	19	0,3
59268	93	25	0,5
59269	129	38	1,5
59270	139		2,0



REACTION ARM ASSEMBLY

COD.	L x W x H (mm)	Kg 
59271	54 x 27 x 91	1,0
59272	87 x 25 x 114	1,5



HANDLES

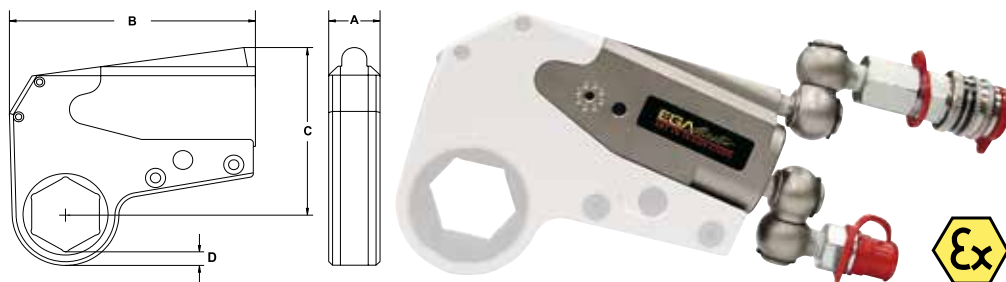
COD.	L x W x H (mm)	Kg 
59273	97 x 79 x 38	0,2
59274	115 x 87 x 34	



HYDRAULIC TOOLS

HEXAGONAL HYDRAULIC TORQUE WRENCHES

DRIVE UNIT



COD.		N.m	Ft.lb			Accuracy	Repit.	Duty cicle	A (mm)	B (mm)	C (mm)	D (mm)
56586	56594, 56620	61-759	45-560	0,5	0,5				20	110	85	6
56573	56621, 56653, 56574	260-2614	192-1928	1,5	1,0-1,5				32	165	100	9
56587	56654, 56691	535-5335	395-3950	2,7	2,4-3,4				41	200	145	12
56588	56692, 56732	1125-11699	830-8630	5	5,5-6,5	±3%	100%	100%	50	260	180	14
56589	56733, 56790	2115-22503	1560-16600	7,5	9,5-13				65	330	195	17
56590		4365-48335	3220-35650	12	13- 18				80	400	240	
56591	56791, 56882	6575-64239	4850-47380	13	13-18				125	430	260	24

I 12M

FEATURES

Hexagonal link not included

TECHNICAL SPECIFICATION

ATEX marking

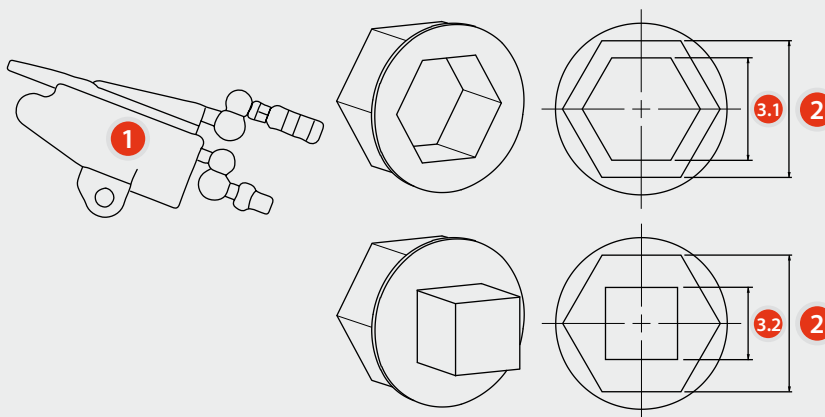
Ⓔ II 2 G Ex c IIB T4

FEATURES

Zones 1, 2 GAS

For a correct choice of accesories and code construction, it is necessary to define the following parameters:

- 1 Group depending on the drive unit
- 2 Inlet hexagon size (XX)
- 3.1 Outlet hexagon size (YY)
- 3.2 Outlet square drive size (ZZ)



12M 12 MONTHS OF WARRANTY

HYDRAULIC TOOLS

HEX REDUCER CODE CONSTRUCTION EXAMPLE



- 1 Drive unit **56587** TABLE 1 Hex. reducer **group = 3**
- 2 Hexagonal link **56679** (60mm) TABLE 3 XX 60mm = **E4**
- 3 Nut size TABLE 3 YY 50mm = **D6**

Cod.
3E4D6

3

Hex. reducer
group

E4

Hex. In
(XX)

D6

Hex. Out
(YY)

VERIFICATION OF THE OBTAINED CODE "TABLES 2 AND 4"

TABLE 4

COD.		(mm)	(inch)			
56679	56587	60	2.3/8	3XXYY	E4	B6-E1

TABLE 3

B6=1" **E1=55mm**
(2.3/16")

(YY) D6=50mm

is inside the range

B6-E1

3E4D6 is valid

HYDRAULIC TOOLS

HEX REDUCER

COD.			
1XXYY	56586	Machine hexagon size (Table 3)	Size of the hexagon of the nut to be tightened (Table 3)
2XXYY	56573		
3XXYY	56587		
4XXYY	56588		
5XXYY	56589		
6XXYY	56590, 56591		

12M



HEXAGONAL TO SQUARE ADAPTER

COD.			
1XXZZ	56586	Machine hexagon size (Table 3)	Conductor square size (Table 2)
2XXZZ	56573		
3XXZZ	56587		
4XXZZ	56588		
5XXZZ	56589		
6XXZZ	56590, 56591		

12M



BOX HEAD ADAPTER HOUSING

COD.	
54900	56573
54901	56587
54902	56588
54903	59589

12M



BOX HEAD ADAPTOR

COD.		Housing	
200YY	56573	54900	Size of the hexagon of the nut to be tightened (Table 3)
300YY	56587	54901	
400YY	56588	54902	
500YY	56589	54903	

12M



12M 12 MONTHS OF WARRANTY

HYDRAULIC TOOLS

ACCESSORIES SELECTION TABLES

DRIVE UNIT

TABLE 1

	
1	56586
2	56573
3	56587
4	56588
5	56589
6	56590-56591

SQUARE DRIVE MEASURES TABLE

TABLE 2

	
Z1	3/4
Z2	1
Z3	1.1/2
Z4	2.1/2

HEXAGONAL MEASURES TABLE

TABLE 3

	(mm)	(inch)		(mm)	(inch)		(mm)	(inch)
A1	-	1/2	F4	75	2.15/16	K7	140	5.1/2
A2	13	-	F5	-	3	K8	-	5.9/16
A3	-	9/16	F6	-	3.1/16	K9	-	5.5/8
A4	14	-	F7	-	3.1/8	L1	-	5.11/16
A5	-	5/8	F8	80	-	L2	145	-
A6	15	-	F9	-	3.3/16	L3	-	5.3/4
A7	17	-	G1	-	3.1/4	L4	-	5.13/16
A8	-	11/16	G2	-	3.5/16	L5	-	5.7/8
A9	19	3/4	G3	85	-	L6	150	-
B1	-	13/16	G4	-	3.3/8	L7	-	5.15/16
B2	21	-	G5	-	3.7/16	L8	-	6
B3	22	7/8	G6	-	3.1/2	L9	-	6.1/16
B4	-	15/16	G7	90	-	M1	155	-
B5	24	-	G8	-	3.9/16	M2	-	6.1/8
B6	-	1	G9	-	3.5/8	M3	-	6.3/16
B7	27	1.1/16	H1	-	3.11/16	M4	-	6.1/4
B8	-	1.1/8	H2	95	3.3/4	M5	160	-
B9	30	1.3/16	H3	-	3.13/16	M6	-	6.5/16
C1	-	1.1/4	H4	-	3.7/8	M7	-	6.3/8
C2	32	-	H5	100	3.15/16	M8	-	6.7/16
C3	-	1.5/16	H6	-	4	M9	165	6.1/2
C4	35	1.3/8	H7	-	4.1/16	N1	-	6.9/16
C5	36	-	H8	105	4.1/8	N2	-	6.5/8
C6	-	1.7/16	H9	-	4.3/16	N3	170	6.11/16
C7	38	1.1/2	I1	-	4.1/4	N4	-	6.3/4
C8	-	1.9/16	I2	-	4.5/16	N5	-	6.13/16
C9	41	1.5/8	I3	110	-	N6	-	6.7/8
D1	-	1.11/16	I4	-	4.3/8	N7	175	-
D2	-	1.3/4	I5	-	4.7/16	N8	-	6.15/16
D3	46	1.13/16	I6	-	4.1/2	N9	-	7
D4	-	1.7/8	I7	115	-	O1	-	7.1/16
D5	49	1.15/16	I8	-	4.9/16	O2	180	-
D6	50	-	I9	-	4.5/8	O3	-	7.1/8
D7	-	2	J1	-	4.11/16	O4	-	7.3/16
D8	-	2.1/16	J2	120	-	O5	-	7.1/4
D9	-	2.1/8	J3	-	4.3/4	O6	185	-
E1	55	2.3/16	J4	-	4.13/16	O7	-	7.5/16
E2	-	2.1/4	J5	-	4.7/8	O8	-	7.3/8
E3	-	2.5/16	J6	125	-	O9	-	7.7/16
E4	60	2.3/8	J7	-	4.15/16	P1	190	-
E5	-	2.7/16	J8	-	5	P2	-	7.1/2
E6	-	2.1/2	J9	-	5.1/16	P3	-	7.9/16
E7	65	2.9/16	K1	130	5.1/8	P4	-	7.5/8
E8	-	2.5/8	K2	-	5.3/16	P5	195	7.11/16
E9	-	2.11/16	K3	-	5.1/4	P6	-	7.3/4
F1	70	2.3/4	K4	135	5.5/16	P7	-	7.13/16
F2	-	2.13/16	K5	-	5.3/8	P8	200	7.7/8
F3	-	2.7/8	K6	-	5.7/16			

HYDRAULIC TOOLS

HEXAGONAL LINKS

TABLE 4



COD.		(mm)	(inch)			
56594		-	1/2			
56595		13	-			
56596		-	9/16			
56597		14	-			
56598		-	5/8			
56599		15				
56600		17	-			
56604		21			B2	A1-A6
56601		-	11/16		A8	A1
56602		19	3/4		A9	A1-A4
56603		-	13/16		B1	A1-A6
56605		22	7/8		B3	A1-A8
56606		-	15/16		B4	A1-A9
56607		24	-		B5	
56608		-	1		B6	A1-B1
56609		27	1.1/16		B7	A1-B3
56610		-	1.1/8		B8	A1-B4
56611	56586	30	1.3/16		B9	A1-B6
56612		-	1.1/4		C1	A1-B7
56613		32	-		C2	
56614		-	1.5/16	1XXYY	C3	A1-B8
56615		35	1.3/8		C4	A1-B9
56616		36	-		C5	
56617		-	1.7/16		C6	A1-C1
56618		38	1.1/2		C7	A1-C3
56619		-	1.9/16		C8	A1-C4
56620		41	1.5/8		C9	A1-C6
59463		-	1.11/16		D1	A1-C7
59464		-	1.3/4		D2	A1-C8
59465		46	1.13/16		D3	A1-C9
59466		-	1.7/8		D4	A1-D1
59467		49	1.15/16		D5	A1-D2
59468		50	-		D6	
59469		-	2		D7	A1-D3
56621		19	3/4			
56622		-	13/16			
56623		22	7/8			
56624		-	15/16		B4	A9
56625		24	-		B5	
56626	56573	-	1		B6	A9-B1
56627		27	1.1/16	2XXYY	B7	A9-B3
56628		-	1.1/8		B8	A9-B4
56629		30	1.3/16		B9	A9-B6
56630		-	1.1/4		C1	A9-B7

COD.		(mm)	(inch)			
56631		32	-		C2	A9-B7
56632		-	1.5/16		C3	A9-B8
56633		35	1.3/8		C4	
56634		36	-		C5	A9-B9
56635		-	1.7/16		C6	A9-C1
56574		38	1.1/2		C7	A9-C3
56636		-	1.9/16		C8	A9-C4
56637		41	1.5/8		C9	A9-C6
56638		-	1.11/16		D1	A9-C7
56639		-	1.3/4		D2	A9-C8
56640		46	1.13/16		D3	A9-C9
56641		-	1.7/8		D4	A9-D1
56642	56573	49	1.15/16	2XXYY	D5	
56643		50	-		D6	A9-D2
56644		-	2		D7	A9-D3
56645		-	2.1/16		D8	A9-D4
56646		-	2.1/8		D9	A9-D5
56647		55	2.3/16		E1	A9-D7
56648		-	2.1/4		E2	A9-D8
56649		-	2.5/16		E3	A9-D9
56650		60	2.3/8		E4	A9-E1
56651		-	2.7/16		E5	A9-E2
56652		-	2.1/2		E6	A9-E3
56653		65	2.9/16		E7	A9-E4
56654		-	1			
56655		27	1.1/16	-	-	-
56656		-	1.1/8			
56657		30	1.3/16		B9	B6
56658		-	1.1/4		C1	B6-B7
56659		32	-		C2	
56660		-	1.5/16		C3	B6-B8
56661		35	1.3/8		C4	
56662		36	-		C5	B6-B9
56663		-	1.7/16		C6	B6-C1
56664		38	1.1/2		C7	B6-C3
56665		-	1.9/16		C8	B6-C4
56666		41	1.5/8		C9	B6-C6
56667		-	1.11/16		D1	B6-C7
56668		-	1.3/4		D2	B6-C8
56669	56587	46	1.13/16	3XXYY	D3	B6-C9
56670		-	1.7/8		D4	B6-D1
56671		49	1.15/16		D5	
56672		50	-		D6	B6-D2
56673		-	2		D7	B6-D3
56674		-	2.1/16		D8	B6-D4
56675		-	2.1/8		D9	B6-D5
56676		55	2.3/16		E1	B6-D7
56677		-	2.1/4		E2	B6-D8
56678		-	2.5/16		E3	B6-D9
56679		60	2.3/8		E4	B6-E1
56680		-	2.7/16		E5	B6-E2
56681		-	2.1/2		E6	B6-E3
56682		65	2.9/16		E7	B6-E4
56683		-	2.5/8		E8	B6-E5
56684		-	2.11/16		E9	B6-E6

12M 12 MONTHS OF WARRANTY

HYDRAULIC TOOLS

COD.		(mm)	(inch)			
56685	56587	70	2.3/4	3XXYY	F1	B6-E7
56686		-	2.13/16		F2	B6-E8
56687		-	2.7/8		F3	B6-E9
56688		75	2.15/16		F4	B6-F1
56689		-	3		F5	B6-F2
56690		-	3.1/16		F6	B6-F3
56691		-	3.1/8		F7	B6-F4
59471		80	-		F8	B6-F4
56692		-	1.7/8			
56693		49	1.15/16			
56694	56588	50	-	4XXYY		
56695		2	-			
56696		-	2.1/16		D8	D4
56697		-	2.1/8		D9	D4-D5
56698		55	2.3/16		E1	D4-D7
56699		-	2.1/4		E2	D4-D8
56700		-	2.5/16		E3	D4-D9
56701		60	2.3/8		E4	D4-E1
56702		-	2.7/16		E5	D4-E2
56703		-	2.1/2		E6	D4-E3
56704		65	2.9/16		E7	D4-E4
56705		-	2.5/8		E8	D4-E5
56706		-	2.11/16		E9	D4-E6
56707		70	2.3/4		F1	D4-E7
56708		-	2.13/16		F2	D4-E8
56709		-	2.7/8		F3	D4-E9
56710		75	2.15/16		F4	D4-F1
56711		-	3		F5	D4-F2
56712		-	3.1/16		F6	D4-F3
56713		-	3.1/8		F7	D4-F4
56714		80	-		F8	D4-F4
56715		-	3.3/16		F9	D4-F5
56716		-	3.1/4		G1	D4-F6
56717		-	3.5/16		G2	D4-F7
56718		85	-		G3	D4-F8
56719		-	3.3/8		G4	D4-F9
56720		-	3.7/16		G5	D4-G1
56721		-	3.1/2		G6	D4-G2
56722		90	-		G7	D4-G3
56723		-	3.9/16		G8	D4-G4
56724		-	3.5/8		G9	D4-G5
56725		-	3.11/16		H1	D4-G6
56726		95	3.3/4		H2	D4-G8
56727		-	3.13/16		H3	D4-G9
56728		-	3.7/8		H4	D4-H1
56729		100	3.15/16		H5	D4-H2
56730		-	4		H6	D4-H3
56731		-	4.1/16		H7	D4-H4
56732		105	4.1/8		H8	D4-H5
59472		-	4.3/16		H9	D4-H6
59473		-	4.1/4		I1	D4-H7
59474		-	4.5/16		I2	D4-H8
59475		110	-		I3	D4-H8
59476		-	4.3/8		I4	D4-H9
59477		-	4.7/16		I5	D4-I1
59478		-	4.1/2		I6	D4-I2
59479		115	-		I7	D4-I3
59480		-	4.9/16		I8	D4-I4
59481		-	4.5/8		I9	D4-I5
59482		120	-		J2	D4-I7

COD.		(mm)	(inch)			
56733	56589	55	2.3/16	5XXYY	-	-
56734		-	2.1/4		-	-
56735		-	2.5/16		-	-
56736		60	2.3/8		E4	E1
56737		-	2.7/16		E5	E1-E2
56738		-	2.1/2		E6	E1-E3
56739		65	2.9/16		E7	E1-E4
56740		-	2.5/8		E8	E1-E5
56741		-	2.11/16		E9	E1-E6
56742		70	2.3/4		F1	E1-E7
56743		-	2.13/16		F2	E1-E8
56744		-	2.7/8		F3	E1-E9
56745		75	2.15/16		F4	E1-F1
56746		-	3		F5	E1-F2
56747		-	3.1/16		F6	E1-F3
56748		-	3.1/8		F7	E1-F4
56749		80	-		F8	E1-F4
56750		-	3.3/16		F9	E1-F5
56751		-	3.1/4		G1	E1-F6
56752		-	3.5/16		G2	E1-F7
56753		85	-		G3	E1-F8
56754		-	3.3/8		G4	E1-F9
56755		-	3.7/16		G5	E1-G1
56756		-	3.1/2		G6	E1-G2
56757		90	-		G7	E1-G3
56758		-	3.9/16		G8	E1-G4
56759		-	3.5/8		G9	E1-G5
56760		-	3.11/16		H1	E1-G6
56761		95	3.3/4		H2	E1-G8
56762		-	3.13/16		H3	E1-G9
56763		-	3.7/8		H4	E1-H1
56764		100	3.15/16		H5	E1-H2
56765		-	4		H6	E1-H3
56766		-	4.1/16		H7	E1-H4
56767		105	4.1/8		H8	E1-H5
56768		-	4.3/16		H9	E1-H6
56769		-	4.1/4		I1	E1-H7
56770		-	4.5/16		I2	E1-H8
56771		110	-		I3	E1-H8
56772		-	4.3/8		I4	E1-H9
56773		-	4.7/16		I5	E1-I1
56774		-	4.1/2		I6	E1-I2
56775		115	-		I7	E1-I3
56776		-	4.9/16		I8	E1-I4
56777		-	4.5/8		I9	E1-I5
56778		-	4.11/16		J1	E1-I6
56779		120	-		J2	E1-I7
56780		-	4.3/4		J3	E1-I8
56781		-	4.13/16		J4	E1-I9
56782		-	4.7/8		J5	E1-J1
56783		125	-		J6	E1-J2
56784		-	4.15/16		J7	E1-J3
56785		-	5		J8	E1-J4
56786		-	5.1/16		J9	E1-J5
56787		130	5.1/8		K1	E1-J7
56788		-	5.3/16		K2	E1-J8
56789		-	5.1/4		K3	E1-J9
56790	56590, 56591	135	5.5/16		K4	E1-K1
56791		-	3.1/8		-	-
56792		80	-		-	-

HYDRAULIC TOOLS

COD.		(mm)	(inch)			
56793			3.3/16	-	-	-
56794		-	3.1/4	-	-	-
56795			3.5/16		G2	F7
56796		85	-		G3	F7-F8
56797			3.3/8		G4	F7-F9
56798		-	3.7/16		G5	F7-G1
56799			3.1/2		G6	F7-G2
56800		90	-		G7	F7-G3
56801			3.9/16		G8	F7-G4
56802		-	3.5/8		G9	F7-G5
56803			3.11/16		H1	F7-G6
56804		95	3.3/4		H2	F7-G8
56805		-	3.13/16		H3	F7-G9
56806			3.7/8		H4	F7-H1
56807		100	3.15/16		H5	F7-H2
56808		-	4		H6	F7-H3
56809			4.1/16		H7	F7-H4
56810		105	4.1/8		H8	F7-H5
56811			4.3/16		H9	F7-H6
56812		-	4.1/4		I1	F7-H7
56813			4.5/16		I2	F7-H8
56814		110	-		I3	F7-H8
56815			4.3/8		I4	F7-H9
56816		-	4.7/16		I5	F7-I1
56817			4.1/2		I6	F7-I2
56818		115	-		I7	F7-I3
56819			4.9/16		I8	F7-I4
56820		-	4.5/8		I9	F7-I5
56821			4.11/16		J1	F7-I6
56822	56590, 56591	120	-	6XXYY	J2	F7-I7
56823			4.3/4		J3	F7-I8
56824		-	4.13/16		J4	F7-I9
56825			4.7/8		J5	F7-J1
56826		125	-		J6	F7-J2
56827			4.15/16		J7	F7-J3
56828		-	5		J8	F7-J4
56829			5.1/16		J9	F7-J5
56830		130	5.1/8		K1	F7-J7
56831		-	5.3/16		K2	F7-J8
56832			5.1/4		K3	F7-J9
56833		135	5.5/16		K4	F7-K1
56834		-	5.3/8		K5	F7-K2
56835			5.7/16		K6	F7-K3
56836		140	5.1/2		K7	F7-K4
56837			5.9/16		K8	F7-K5
56838		-	5.5/8		K9	F7-K6
56839			5.11/16		L1	F7-K7
56840		145	-		L2	F7-K7
56841			5.3/4		L3	F7-K8
56842		-	5 13/16		L4	F7-K9
56843			5.7/8		L5	F7-L1
56844		150	-		L6	F7-L2
56845			5.15/16		L7	F7-L3
56846		-	6		L8	F7-L4
56847			6.1/16		L9	F7-L5
56848		155	-		M1	F7-L6
56849			6.1/8		M2	F7-L7
56850		-	6.3/16		M3	F7-L8
56851			6.1/4		M4	F7-L9
56852		160	-		M5	F7-M1

COD.		(mm)	(inch)			
56853			6.5/16		M6	F7-M2
56854		-	6.3/8		M7	F7-M3
56855			6.7/16		M8	F7-M4
56856		165	6.1/2		M9	F7-M6
56857		-	6.9/16		N1	F7-M7
56858			6.5/8		N2	F7-M8
56859		170	6.11/16		N3	F7-M9
56860			6.3/4		N4	F7-N1
56861		-	6.13/16		N5	F7-N2
56862			6.7/8		N6	F7-N3
56863		175	-		N7	F7-N3
56864			6.15/16		N8	F7-N4
56865		-	7		N9	F7-N5
56866			7.1/16		O1	F7-N6
56867	56590, 56591	180	-	6XXYY	O2	F7-N7
56868			7.1/8		O3	F7-N8
56869		-	7.3/16		O4	F7-N9
56870			7.1/4		O5	F7-O1
56871		185	-		O6	F7-O2
56872			7.5/16		O7	F7-O3
56873		-	7.3/8		O8	F7-O4
56874			7.7/16		O9	F7-O5
56875		190	-		P1	F7-O6
56876			7.1/2		P2	F7-O7
56877		-	7.9/16		P3	F7-O8
56878			7.5/8		P4	F7-O9
56879		195	7.11/16		P5	F7-P2
56880		-	7.3/4		P6	F7-P3
56881			7.13/16		P7	F7-P4
56882		200	7.7/8		P8	F7-P5

 I 12M

SPECIFICATION	
ATEX marking	Ⓔ II 2 G Ex c IIB T4
FEATURES	
Zones 1, 2 GAS	

12M 12 MONTHS OF WARRANTY

HYDRAULIC TOOLS

ACCESSORIES

REACTION ARMS

COD.	L x W x H (mm)	Kg
59230	68 x 15 x 48	0,5
59231	109 x 25 x 82	0,8
59232	142 x 31 x 106	1,0
59233	180 x 44 x 135	2,5
59234	228 x 63 x 161	5,0
59235	284 x 82 x 213	10

COD.	L x W x H (mm)	Kg
59236	342 x 31 x 31	0,5
59237	501 x 47 x 38	2,5
59238	514 x 60 x 50	4,0
59239	529 x 76 x 63	5,0
59240	545 x 92 x 76	8,0
59241	565 x 127 x 98	13

HANDLES

COD.	L x W x H (mm)	Kg
59242	87 x 79 x 38	0,4
59243	115 x 87 x 34	

LOCKING LINKS WITH LANYARD

COD.	Ø (mm)	L (mm)	Kg
59244	12	43	0,2
59246	15	52	
59248	20	64	
59250	25	76	

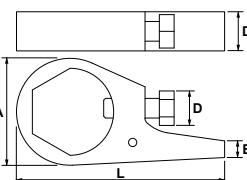
COD.	Ø (mm)	L (mm)	Kg
59245	12	43	0,2
59247	15	52	
59249	20	64	
59251	25	76	

FEATURES

With large lanyard

BACKUP WRENCHES

COD.	(inch)	(mm)	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Kg
59300	1.3/16	30	80	47	6,4	16	9/16	0,2
59301	1.1/4	32	85	49	7,1			0,3
59302	1.7/16	36	100	55	8,6	19	3/4	0,4
59303	1.5/8	41	110	60	9,9			0,5
59304	1.13/16	46	125	65	13	25	1.1/8	0,8
59305	2	50	140	70	14			1
59306	2.3/16	55	155	80	15	32	1.5/16	1,4
59307	2.3/8	60	170	85	16			1,7
59308	2.9/16	65	180	95	17	38	1.1/2	1,9
59309	2.3/4	70	200	100	18			2,6
59310	2.15/16	75	205	105		38	1.1/2	3,4
59311	3.1/8	80	210	110				
59312	3.1/2	90	240	130				



HYDRAULIC TOOLS

HYDRAULIC POWER UNIT PUMP

EGA Master's hydraulic power unit pumps have been designed according to the needs of the end user. They enable simultaneous use of four wrenches. EGA Master power units are manufactured to work in adverse environments, allowing pressure adjustment to assure the correct torque output to each application.

In addition to the electric drive hydraulic pumps (115VAC or 230VAC), EGA Master provides air drive hydraulic pumps to use them in explosive environments or in applications where the electricity is not available.

ELECTRIC DRIVE

COD.	kW	V	CAP. L
56576	0,6	115 VAC	5,3
56577		230 VAC	

CE I 12M

TECHNICAL SPECIFICATION	
Ports	1
For use with	56572, 56573, 56578, 56579, 56586, 56587, 56588
Flow rate	5,1l/min. @ 70 bar / 0,5l/min @ 700 bar
Max working pressure	700 bar
Remote pendant	4 m
Twinline Hydraulic hose	Not included
Weight without oil	18 Kg



COD.	kW	V	CAP. L
56584	1,6	115 VAC	8,4
56585		230 VAC	
56592		115 VAC	
56593		230 VAC	

CE I 12M

TECHNICAL SPECIFICATION	
Ports	56584 1 56585 1 56592 4 56593 4
For use with	56572, 56573, 56578, 56579, 56580, 56581, 56582, 56583, 56586, 56587, 56588, 56589, 56590, 56591
Flow rate	10l/min. @ 70 bar / 2,4l/min @ 270 bar / 1,1l/min @ 700 bar
Max working pressure	700 bar
Remote pendant	4 m
Twinline Hydraulic hose	Not included
Weight without oil	56584 28 Kg 56585 28 Kg 56592 29 Kg 56593 29 Kg



12M 12 MONTHS OF WARRANTY

HYDRAULIC TOOLS

ATEX ELECTRIC DRIVE

COD.	kW	V	
76757	2,2	400 VAC	10

  I 12M

TECHNICAL SPECIFICATION	
Ports	4
For use with	56572, 56573, 56578, 56579, 56580, 56581, 56582, 56583, 56586, 56587, 56588, 56589, 56590, 56591
Flow rate	7,5l/min. @ 70 bar / 0,9l/min @ 700 bar
Max working pressure	700 bar
Remote pendant	5 m
Twinline Hydraulic hose	Not included
Weight without oil	94 Kg
ATEX marking	⊕ II 2G Ex IIB T3 Gb X
FEATURES	
Zones 1, 2 GAS	



ATEX AIR DRIVE

COD.	kW	
56883	2,9	8,4
56884		

  I 12M

TECHNICAL SPECIFICATION	
Ports	56883 1 56884 4
For use with	56572, 56573, 56578, 56579, 56580, 56581, 56582, 56583, 56586, 56587, 56588, 56589, 56590, 56591
Flow rate	10l/min. @ 70 bar / 2,4l/min. @ 270 bar / 1,1l/min @ 700 bar
Max working pressure	700 bar
Remote pendant	4 m
Twinline Hydraulic hose	Not included
Weight without oil	56883 27 Kg 56884 28 Kg
ATEX marking	⊕ II 3G Ex c IIB T4
FEATURES	
ZONES 2 GAS	



ACCESSORIES

COD.	Description		
56892	Dual hydraulic hose	4,5	4
56894		6	
56898		9	

12M

TECHNICAL SPECIFICATION	
For pumps	56576, 56577, 56584, 56585, 56592, 56593, 56883, 56884, 76757



12M 12 MONTHS OF WARRANTY

HYDRAULIC TOOLS

COD.	Description	Kg
56571	4 ports manifold	1,4
12M		
TECHNICAL SPECIFICATION		
For pumps		56584, 56585, 56883



COD.	Description	CAP. L	Kg
79815	Hydraulic oil	20	17

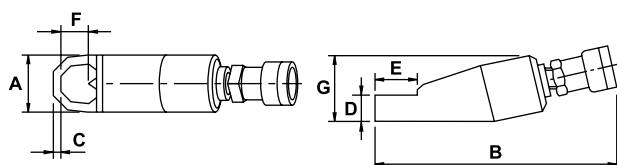


HYDRAULIC NUT SPLITTER

EGA Master's hydraulic nut splitters have been designed for removal rusted or stuck nuts quickly and effectively.

It is a unique tool with a head designed to access easily to the nut, equipped with a high-precision blade and designed for a long life; it can be rectified or replaced quickly.

EGA Master offers a range of hydraulic tools which can remove hexagonal nuts whose across flat distance is between 10 to 41 mm.



COD.	M	AF mm	TONS.	CAP. cm³	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
57496	M6-M12	10-19	5	15	45	190	10	20	32	20	55
57497	M12-M16	19-24	10	20	52	214		26	40	27	65
57498	M16-M22	24-32	15	60	62	240	13	30	55	36	80
57502	M22-M27	32-41	20	80	73	268	17	36	67	44	90

12M

TECHNICAL SPECIFICATION	
Weight with oil	57496 1,5 Kg 57497 2 kg 57498 3 Kg 57502 4,5 Kg
Internal safety valve	●
Spring return cylinder	●
Not to be used on square nuts	●
Maximum hardness to split	44 HRC
Maximum operating pressure	700 bar / 10,000 psi
Connection	Quick coupler screw type



12M 12 MONTHS OF WARRANTY

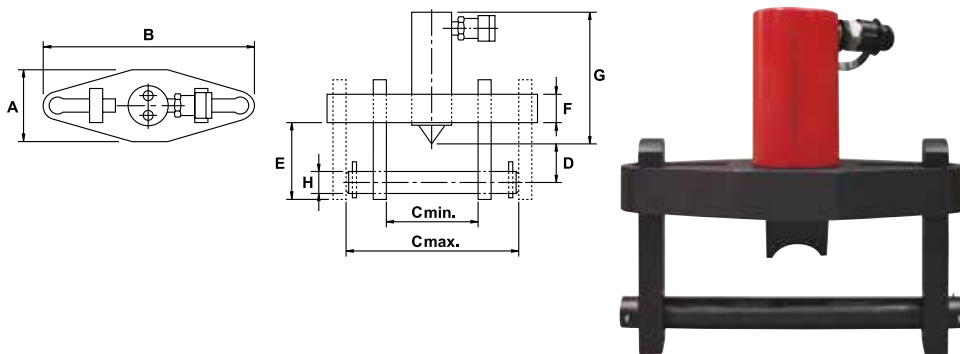
HYDRAULIC TOOLS

HYDRAULIC FLANGE SPREADERS

EGA Master's hydraulic flange spreaders have been designed to provide securely the pipe flange maintenance to the operator.

Thanks to the spreaders wedge, EGA Master's hydraulic flange spreaders have a spreading force up to 14 tons, with compact cylinder providing a soft and uniform opening flange.

WITH STUD



COD.			TONS.	A (mm)	B (mm)	C min. (mm)	C max. (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	
57522	2 x 57	3-34	5	75	210	70	150	30	90	25	155	18	200
57523	2 x 85	3-40	10	110	280	105	210	45	115	40	205	27	

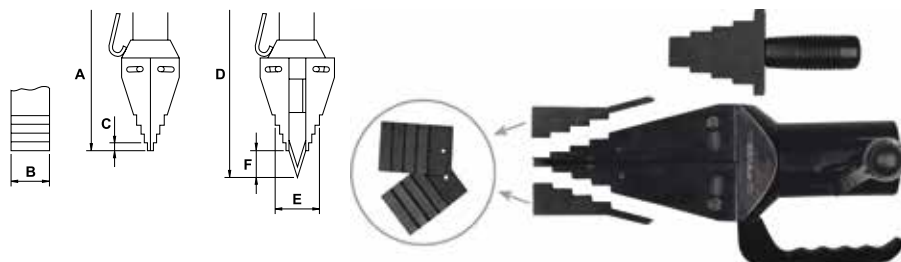
12M

TECHNICAL SPECIFICATION			
Weight with oil		57522	5 Kg
		57523	12 kg
Stud size		57522	18 mm
		57523	27 mm
Stroke		57522	38 mm
		57523	54 mm
Internal safety valve		●	
Spring return cylinder		●	
Maximum operating pressure		700 bar / 10,000 psi	
Connection		Quick coupler screw type	

12M 12 MONTHS OF WARRANTY

HYDRAULIC TOOLS

STEPPED



COD.			TONS.		A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
57524	6	75	14	78	290	65	15	320	60	35

12M

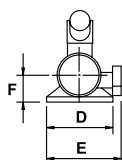
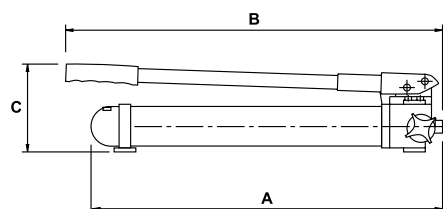
TECHNICAL SPECIFICATION

Weight with oil	7,1 Kg
Stepped blocks	2 pcs
Safety block	1 pc
Internal safety valve	●
Spring return cylinder	●
Maximum operating pressure	700 bar / 10,000 psi
Connection	Quick coupler screw type

MANUAL HYDRAULIC PUMP

EGA Master's manual hydraulic pumps have been designed to work to maximum working pressure of 700bar, made of steel to extend its life.

Manual hydraulic pumps of EGA Master incorporate an internal safety valve to provide security of the operator and pump in case of over pressurisation above 700 bar.



COD.		A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
57504	700	550	550	150	130	150	50
57505	2700	600	650	200	135		

12M

12M 12 MONTHS OF WARRANTY

HYDRAULIC TOOLS

TECHNICAL SPECIFICATION	
For use with	57496, 57497, 57498, 57502, 57522, 57507, 57524
Weight with oil	
	57504 10 Kg
	57505 14 Kg
Hydraulic hose	1,5 m
Internal safety valve	●
Bomb type	
	57504 1-VELO
	57505 2-VELO
Maximum operating pressure	700 bar / 10,000 psi
Maximum pumping force	35 Kg
External pressure release valve	●
Connection	Quick coupler screw type
Thread	1/4"

ACCESSORIES

COD.	Description	Kg
59229	Split flow hydraulic manifold	2,5

12M

TECHNICAL SPECIFICATION	
For pumps	57504, 57505
Connection	Quick coupler screw type
Maximum operating pressure	700 bar / 10,000 psi



SPARE PARTS

COD.		Kg
85090	1,5	1,0

TECHNICAL SPECIFICATION	
Connection	Quick coupler screw type
Maximum operating pressure	700 bar / 10,000 psi



12M 12 MONTHS OF WARRANTY

Why EGA Master?

EGA Master offers high-performance tool kits engineered for demanding onshore, offshore, and re-powering wind operations.

Designed for maximum safety and efficiency, our solutions ensure reliability during critical nacelle interventions or maintenance under adverse weather conditions.

Knowing that every project has unique requirements, we also adapt to you.

Need a customized kit? We precisely tailor and prepare bespoke tool selections according to your specific technical needs.





Description	Basic Wind Technician	
Code	JW001	JW002
Sizes	mm	mm
Pcs	91	175

Description	Wind Technician Working at Height			
Code	JW050	JW051	JW052	JW053
Sizes	mm	mm	mm	mm
Pcs	51	83	120	187

BASIC WIND TECHNICIAN

WIND TECHNICIAN WORKING AT HEIGHT



Description	1000V Wind Power Electrical						
Code	JW100	JW101	JW102	JW103	JW104	JW105	JW106
Sizes	mm	mm	mm	mm	inch	mm	mm
Pcs	23	33	43	55	55	96	107

1000V WIND POWER ELECTRICAL



Description	Wind Power Heavy Mechanical	
Code	JW150	JW151
Sizes	mm	mm
Pcs	35	48

Description	Wind Service Van		
Code	JW200	JW201	JW202
Sizes	mm	mm	mm
Pcs	144	154	283

WIND POWER HEAVY MECHANICAL

WIND SERVICE VAN



Description	Wind Emergency Response	
Code	JW251	JW250
Sizes	mm	mm/inch
Pcs	70	113

Description	Wind Power Torque Control
Code	JW300
Sizes	mm
Pcs	67

Description	Offshore Wind Power Stainless Steel	
Code	SS 420 JW350	SS 316 JW351
Sizes	mm	mm
Pcs	68	68

WIND EMERGENCY RESPONSE

WIND POWER TORQUE CONTROL

OFFSHORE WIND POWER STAINLESS STEEL



Description	Wind Power Non-Sparking
Code	JW400
Sizes	mm
Pcs	38

Description	Wind Power ESD
Code	JW401
Sizes	mm
Pcs	29

Description	Wind Power Non-Magnetic Titanium
Code	JW402
Sizes	mm
Pcs	44

WIND POWER NON-SPARKING

WIND POWER ESD

WIND POWER NON-MAGNETIC TITANIUM

Scan the **QR** code and explore our WIND POWER video!



<https://www.youtube.com/watch?v=mwU2WiCcc1c>



...Your strategic partner in every project.



KITS

Maintenance Solutions

The EGA Master kits are designed for comprehensive maintenance tasks performed directly on the turbine, whether in the nacelle, the hub, or at the base.

Are optimized for rapid interventions, routine inspections, scheduled services, and corrective maintenance to ensure maximum turbine uptime and operational availability.



Maintenance Solutions

Kit contents may be subject to change.

BASIC WIND TECHNICIAN

91 PCS



COD.	PCS.		Sizes in	
JW001	91	58637	mm	21

175 PCS



COD.	PCS.		Sizes in	
JW002	175	58592	mm	35

WIND TECHNICIAN WORKING AT HEIGHT

51 PCS



COD.	PCS.		Sizes in	
JW050	51	58597	mm	23

83 PCS



COD.	PCS.		Sizes in	
JW051	83	58874	mm	35

120 PCS



COD.	PCS.		Sizes in	
JW052	120	58592	mm	30

187 PCS



COD.	PCS.		Sizes in	
JW053	187	50954	mm	174

1000V WIND POWER ELECTRICAL

23 PCS



1000V

COD.	PCS.		Sizes in	
JW100	23	50994	mm	5,0

33 PCS



1000V

COD.	PCS.		Sizes in	
JW101	33	50996	mm	9,0

43 PCS



1000V

COD.	PCS.		Sizes in	
JW102	43	50995	mm	6,5

55 PCS



1000V

COD.	PCS.		Sizes in	
JW103	55	58597	mm	21

55 PCS



1000V

COD.	PCS.		Sizes in	
JW104	55	58597	inch	21



Maintenance Solutions

Kit contents may be subject to change.

1000V WIND POWER ELECTRICAL

96 PCS



COD.	PCS.		Sizes in	
JW105	96	58591	mm	16

107 PCS



COD.	PCS.		Sizes in	
JW106	107	51039	mm	90

WIND POWER HEAVY MECHANICAL

35 PCS



COD.	PCS.		Sizes in	
JW150	35	58637	mm	37

48 PCS



COD.	PCS.		Sizes in	
JW151	48	58603	mm	44

WIND SERVICE VAN

144 PCS



COD.	PCS.		Sizes in	
JW200	144	58592	mm	35

154 PCS



COD.	PCS.			Sizes in	
JW201	154	58615+51720		mm	100

WIND SERVICE VAN

283 PCS



COD.	PCS.		Sizes in	
JW202	283	58592 (2)	mm	95

WIND EMERGENCY RESPONSE

70 PCS



COD.	PCS.		Sizes in	
JW251	70	58637	mm	18

113 PCS



COD.	PCS.		Sizes in	
JW250	113	58596	mm/inch	36

WIND POWER TORQUE CONTROL

67 PCS



COD.	PCS.		Sizes in	
JW300	67	58615	mm	21

Maintenance Solutions

Kit contents may be subject to change.

OFFSHORE WIND POWER STAINLESS STEEL

68 PCS - SS 420



COD.	PCS.		Sizes in	
JW350	68	58590	mm	10

68 PCS - SS 316



COD.	PCS.		Sizes in	
JW351	68	58590	mm	11

WIND POWER NON-SPARKING

38 PCS



COD.	PCS.		Sizes in	
JW400	38	50995	mm	13

WIND POWER ESD

29 PCS



COD.	PCS.		Sizes in	
JW401	29	50994	mm	3,5

NON-MAGNETIC TITANIUM

44 PCS



COD.	PCS.		Sizes in	
JW402	44	58618	mm	8,0





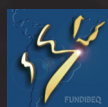


to the
Management
Quality

EGA Master

ART IN INNOVATION

BE SAFE...BE EFFICIENT



Ibero-american Award



Prince Felipe Award



...Your strategic partner in every project.