

ELFIT ARABIA

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Cable Laying Products Catalogue

CERTIFICATE OF COMPLIANCE



INTERNATIONAL CERTIFICATION SERVICES PVT. LTD.

This is to certify that the QUALITY MANAGEMENT SYSTEM of

ELFIT ARABIA

P. O. Box No. 3126, Ajman Free Zone, Ajman, U. A. E. has been assessed and registered as complying with the requirements of the following International Standard:

ISO 9001:2**0**08

The Quality Management System applicable to:

Scope:

Manufacturing Of Heat Shrink And Fiber Optic Closures, Cable Laying Equipments, Copper And Fiber Optic OSP Products Of Telecom And Electrical Industries.

Registration No.

: RQ971/049

Registered Date

: 25th February, 2005

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: 18th March, 2014

Expiry Date

: 24th February, 2017











Director

International Certification Services

Accredited by Joint Accreditation System of Australia and New Zealand

Validity of this certificate is based on periodic audits of the management system defined by the above scope and is contingent upon prompt, written notification of significant changes to the management system and/or its components thereof shall be immediately communicated to ICS.

Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2008 requirements may be

obtained at www.icsasian.com





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CABLE LAYING PRODUCTS



Cable Pulling Winch Electrically Operated



FEATURES

STANDARD

Portable Light Weight Construction Electrically Driven with adjustable & for indoor use like cable vaults

Note: Extra Rope Length on Request

| Technical Data | EHW 1000 | EHW 2000 | |
|-----------------|---------------------------------|------------------------|--|
| Pulling Tension | 10KN | 20KN | |
| Rope Speed | 0-25m/min | 0-25m/min | |
| Rope Dia | 6mm | 8mm | |
| Rope Length | 450 | 450 | |
| Weight | 500kg | 600kg | |
| Overall Length | 1850mm | 1850mm | |
| Overall Width | 1130mm | 1130mm | |
| Overall Height | 780mm | 780mm | |
| VFD | Variable frequency delivery RPM | | |
| Gear | 15:1 | 15:1 | |
| Tyres | 400/480-8 | 400/480-8 | |
| Drive Engine | 1.5HP 3 Phase, 50/60Hz | 2.0HP 3 Phase, 50/60Hz | |
| Finish | RAL 2004 | RAL 2004 | |

Cable Pulling Winch

FEATURES

STANDARD

Double Capstan Drive Emergency Stop Hydraulic Drum Drive (Pull IN & Pull OUT) Canopy, Sheet Metal Overrunning Brake Lighting System-12V

OPTIONAL

Digital Recorder
Data Log to Download Data
USB Port
Thermal Printer

Note: Extra Rope Length on Request



| Technical Data | EHW 3000 | EHW5000 | EHW10000 |
|------------------|----------------------|----------------------|----------------------|
| Pulling Tension | 30KN | 50KN | 100KN |
| Rope Speed | 0-50m/min | 0-40m/min | 0-25m/min |
| Rope Dia | 10mm | 12mm | 16mm |
| Rope Length | 500m | 1000m | 500m |
| Working Pressure | 210Bar | 280Bar | 300Bar |
| Weight | 1650Kg | 1950Kg | 2300Kg |
| Overall Length | 4600mm | 4600mm | 4800mm |
| Overall Width | 1900mm | 1900mm | 1900mm |
| Overall Height | 1500mm | 1500mm | 1500mm |
| Canopy Length | 2360mm | 2360mm | 2900mm |
| Canopy Width | 1160mm | 1160mm | 1200mm |
| Canopy Height | 950mm | 950mm | 950mm |
| Tyres | 2X195 R14 | 2X195 R14 | 4X195 R15 |
| Drive Engine | Diesel, Water Cooled | Diesel, Water Cooled | Diesel, Water Cooled |
| Rating KW/HP | 15KW/20HP | 23KW/30HP | 23KW/30HP |
| Finish | RAL 2004 | RAL 2004 | RAL 2004 |

Note: While ordering add suffix-R for Recorder option

Cable Drum Trailers

FEATURES

STANDARD

Heavy Duty Steel Construction Hydraulic Hand Pump Spindle with 2 fixing clamps Lighting System



Petrol Engine Rubber Driving Roller



| Technical Data | UT | ECT 1003 | ECT 1006 | ECT 1010 |
|--------------------------|---|--------------|-------------|-------------|
| Payload | Ton | 3 | 6 | 10 |
| Max. Speed | km/h | 40 | 24 | 24 |
| Dead Weight | kg | 750 | 1300 | 1400 |
| Total Weight | kg | 3750 | 7300 | 11400 |
| Coupling Height | mm | 610 | 820 | 820 |
| Towing Eye | mm | 30 | 42 | 54 |
| Drum Diameter Min | mm | 1060 | 2000 | 2300 |
| Drum Diameter Max | mm | 2500 | 3200 | 3500 |
| Drum Width Max | mm | 1300 | 1700 | 2000 |
| Spindle Diameter | mm | 60-Solid | 70-Solid | 90-Solid |
| Clear Width | mm | 1580 | 2000 | 2300 |
| Overall Length | mm | 3100 | 4000 | 4150 |
| Overall Width | mm | 2300 | 2900 | 3370 |
| Overall Height(Unloaded) | mm | 1800 | 2200 | 2200 |
| Tyres | | 8.5R 17.5 PR | 12R 20 18PR | 14R 20 20PR |
| Drum Lift- Hyd System | Two Single Acting Rams Operated Individually via two isolating Ball Valves, Hand Pump, Reservoir. While ordering add suffix-PE for Petrol Engine Drive. | | | |
| Finish | | RAL 2004 | | |

Cable Drum Trailers

FEATURES

STANDARD

Heavy Duty Steel Construction Hydraulic Hand Pump Spindle with 2 fixing clamps Lighting System



Diesel Engine Rubber Driving Roller





| Technical Data | UT | ECT 1015 | ECT 1020 | ECT 1025 | ECT 1030 |
|--------------------------|-------|--|-----------------|----------------|----------------|
| Payload | Ton | 15 | 20 | 25 | 30 |
| Max. Speed | km/h | 40 | 24 | 16 | 16 |
| Dead Weight | kg | 2400 | 3500 | 4200 | 4200 |
| Total Weight | kg | 17400 | 23500 | 29200 | 34200 |
| Coupling Height | mm | 820 | 820 | 610 | 610 |
| Towing Eye | mm | 64 | 64 | 80 | 80 |
| Drum Diameter Min | mm | 1700 | 2400 | 2500 | 2500 |
| Drum Diameter Max | mm | 3500 | 4800 | 4800 | 5000 |
| Drum Width Max | mm | 2150 | 2500 | 2600 | 2800 |
| Spindle Diameter | mm | 100-Solid | 115-Solid | 150-Solid | 180-Solid |
| Clear Width | mm | 2450 | 3050 | 3050 | 3050 |
| Overall Length | mm | 4200 | 5900 | 5900 | 5900 |
| Overall Width | mm | 3470 | 4500 | 4600 | 4840 |
| Overall Height(unloaded) | mm | 2200 | 3050 | 3050 | 3050 |
| Tyres | | 12R 20PR 18 X 2 | 14R 20PR 10 X 4 | 14R 20PR 10 X4 | 14 20PR 10 X 4 |
| Drum Lift- Hyd System | Two S | Two Single Acting Rams Operated Individually via two isolating Ball Valves, Hand Pump, | | | |
| | Reser | Reservoir. While ordering add suffix-DE for Diesel Engine Drive | | | |
| Finish | | | RAL 200 |)4 | |

Trench Cable Rollers - Straight Pulling Application

Straight Cable Roller





Two Casing Supports, Roller body made of Precision Steel Tube. German Bearings protected against dust and dirt

Finish: Fabricated from Black Steel. Frame Powder Coated RAL 2004 and Roller is Hot Dip Galvanized in accordance with **BS-729**

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 300mm | 210mm | 260mm | 5.5kg |

| Product Code | Description |
|--------------|---------------------------|
| RO 0103 A | Roller, Straight 7" - HDG |
| RO 0103 C | Roller, Straight 7" - PC |
| RO 0536 A | Roller, Straight 7" - EG |

Straight Cable Roller - Heavy Duty





Solid ground plate of Steel 2-tube guiding bows pulley. Body made of joint less Precision Steel Tube. German Bearings protected against dust and dirt. Finish: Fabricated from Black Steel and is Hot Dip Galvanized in accordance with BS-729 and topcoat with silver gray galvanized painting

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 300mm | 210mm | 230mm | 6.5kg |

| Product Code | Description |
|--------------|-------------------------|
| RO 0104 B | Roller Heavy Duty - HDG |
| RO 0104 C | Roller Heavy Duty - PC |

Straight Cable Roller - Long Base





This Roller is designed to be used in trenches.

Finish: Fabricated from Black Steel. Frame Powder
Coated RAL 2004 and Roller is Hot Dip Galvanized in
accordance with BS-729.

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 580mm | 220mm | 190mm | 6.0kg |

| Product Code | Description |
|--------------|---------------------------|
| RO 0232 A | Roller, Straight 7" - HDG |
| RO 0232 B | Roller, Straight 7" - PC |

Narrow Roller





Narrow Roller is designed for use in narrow trenches. Light duty suitable for cables upto 76mm dia. Two casing supports fitted with Steel roller. Finish: Fabricated from Black Steel. Frame Powder coated RAL 2004 and Roller is Hot Dip Galvanized in accordance with BS-729.

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 320mm | 145mm | 165mm | 2.75kg |

| Product Code | Description |
|--------------|---------------------|
| RO 0266 A | Narrow Roller - HDG |
| RO 0266 B | Narrow Roller - PC |

Trench Cable Rollers - Corner Application

Triple Corner Roller (Type-1)





Two vertical and one horizontal pulley made of Precision Steel Tube. German bearings protected against dust and dirt. Plug-in joints to fit the elements.

Finish: Fabricated from Black Steel. Frame Powder Coated RAL 2004 and Roller is Hot Dip Galvanized in accordance with **BS-729**

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 400mm | 300mm | 315mm | 14.0kg |

| Product Code | Description |
|--------------|----------------------------|
| RO 0110 B | Triple Corner Roller - HDG |
| RO 0110 C | Triple Corner Roller - PC |

Double Corner Angled Roller



One vertical and one horizontal pulley made of Precision Steel Tube. German Bearings protected against dust and dirt. Plug-in joints are made to fit in the elements. This roller is designed to take the heavier cables around difficult corners and bends

Finish: Fabricated from Black Steel. Frame Powder Coated RAL 2004 and Roller is Hot Dip Galvanized in accordance with **BS-729**

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 280mm | 160mm | 300mm | 9.5kg |

| Product Code | Description |
|--------------|-----------------------------|
| RO 0273 B | Roller, Double Corner - PC |
| RO 0273 A | Roller, Double Corner - HDG |

Triple Corner Roller (Type-2)





Two vertical and one horizontal pulley made of Precision Steel Tube. German bearings protected against dust and dirt. Plug-in joints to fit the elements.

Finish: Fabricated from Black Steel. Hot Dip Galvanized in accordance with **BS-729** and topcoat with silver gray galvanized painting

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 400mm | 300mm | 315mm | 14.0kg |

| Product Code | Description |
|--------------|----------------------------|
| RO 0217 A | Triple Corner Roller - HDG |
| RO 0217 B | Triple Corner Roller - PC |

Bend/Vertical Horizontal Roller



12 Vertical and 5 Horizontal Pulleys of Precision Steel Tube. German Bearings protected against dust and dirt. Plug-in joints are made to fit in the elements. This roller is designed to take the heavier cables around difficult bends

Finish: Fabricated from Black Steel. Frame Powder Coated RAL 2004 and Roller is Hot Dip Galvanized in accordance with **BS-729**

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 1590mm | 345mm | 300mm | 52kg |

| Product Code | Description |
|--------------|----------------------------------|
| RO 0319 B | Roller, Vertical Horizontal - PC |
| RO 0319 A | Roller Vertical Horizontal - HDG |

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Cable Guide Rollers & Measuring Wheels

Draw Off Roller



To lead the cable directly from the drum into the trench. One Steel Tube Roller on heavy-duty angle Steel Base. German bearings protected againt dust and dirt.

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 1060mm | 180mm | 220mm | 15kg |

| Product Code | Description |
|--------------|-----------------------|
| RO 0066 B | Draw Off Roller - HDG |
| RO 0066 C | Draw Off Roller - PC |

Draw Off Roller with Stand / Step Roller



Normally as per the Draw Off Roller (see top left picture) but with angled stand

| Product Code | Description |
|--------------|--------------------------|
| RO 0404 B | 1800mm(W)X0.25m(H) 50kg |
| RO 0323 B | 1800mm(W)X0.50m(H) 63kg |
| RO 0321 B | 1800mm(W)X1.00m(H) 76kg |
| RO 0341 B | 1800mm(W)X1.50m(H) 85kg |
| RO 0392 B | 1800mm(W)X2.00m(H) 100kg |
| RO 0391 B | 1800mm(W)X2.50m(H) 120kg |
| RO 0405 B | 1800mm(W)X3.00m(H) 135kg |

- Any other sizes can be made to order

Cable Guide and Support Roller



To be used in front of the drum, where it centralizes the cable from the drum into the trench. Comes with two guiding and supporting rollers. Pulley body made of Precision Steel Tube. German Bearings protected against dust and dirt consists of hot dip galvanized stable structural steel frame

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 1000mm | 500mm | 500mm | 20kg |

| Product Code | Description |
|---------------------|---|
| RO 0080 A | Cable Guide & Support Roller - LD - HDG |
| RO 0080 B | Cable Guide & Support Roller - HD - HDG |
| RO 0080 C | Cable Guide & Support Roller - LD - PC |
| RO 0080 D | Cable Guide & Support Roller - HD - PC |

Measuring Wheel



Use: Measuring distance along routes in the cable

network

Measuring Range: Upto 9,999.99 forward and reverse

Wheel Diameter: 318mm

Packing: Supplied with carry bag

| Product Code | Description |
|--------------|---------------------------|
| WH 0003 C | Wheel, Distance Measuring |

Bend Rollers

Vertical Roller



Nine vertical Steel Rollers mounted in a heavy duty frame. German bearings protected against dust and dirt.

Note: This vertical roller is used in combination with horizontal roller (see right side picture) and where larger diameter cables have a restricted bend radius

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 900mm | 150mm | 310mm | 15kg |

| Product Code | Description |
|--------------|------------------------|
| RO 0290 B | Roller, Vertical - PC |
| RO 0290 A | Roller, Vertical - HDG |

Horizontal Roller



Two horizontal rollers designed to provide easy access and fast movement of cables. Can be used with cables of size upto 130mm diameter.

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 250mm | 260mm | 400mm | 13.5kg |

| Product Code | Description |
|--------------|--------------------------|
| RO 0320 B | Roller, Horizontal - PC |
| RO 0320 A | Roller, Horizontal - HDG |

Skid Plate with Horizontal Roller



Skid Roller



Skid plate used with two horizontal rollers for easy access and removal of cables. Can be used with cables of size upto 130mm diameter.

Can be used singly or linked together with stake pins to form a continuous run.

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 1400mm | 260mm | 400mm | 34kg |

| Product Code | Description |
|--------------|------------------|
| SK 0002 B | Skid Plate - PC |
| SK 0002 A | Skid Plate - HDG |

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 330mm | 230mm | 300mm | 8.5kg |

| Product Code | Description |
|--------------|------------------|
| SK 0003 B | Skid Roller - PC |

Suspension & Manhole Rollers

Suspension Roller - Heavy Duty



Used to take initial strain on the heavier cables when they are lifted from the floor and onto the cable trunking. The roller is suspended from a cross beam or similar in front of the trunking. Heavy Duty Roller, used to run on waterproof German Bearings.

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 250mm | 120mm | 440mm | 10kg |

| Product Code | Description |
|--------------|----------------------------|
| RO 0106 B | Roller Suspension HD - PC |
| RO 0104 A | Roller Suspension HD - HDG |

Suspension Roller - Light Duty



To enable cables to be winched and suspended in high buildings. Two Steel flat bar support and single roller made of Precision Steel Tube, German Bearings protected against dust and dirt.

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 900mm | 150mm | 310mm | 3kg |

| Product Code | Description |
|--------------|----------------------------|
| RO 0108 A | Roller Suspension LD - HDG |
| RO 0108 B | Roller Suspension LD - PC |

Protection Roller



Cable Protection Roller with two rollers made of Precision Steel Tube running on heavy duty sealing ball German bearings and adjustable spindle with tetragonal thread. Available with single and double rollers

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 310mm | 410mm | 120mm | 10kg |

| Product Code | Description |
|--------------|------------------------|
| RO 0092 A | Protection Roller - EG |

Manhole Triple Roller



Used at the end of the manhole or pit entrance. Also, used to help lay cable on overhead cable trays. Three rollers made of Precision Steel Tube, rolling on dust and water proofed German bearings

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 500mm | 250mm | 630mm | 15kg |

| Product Code | Description | |
|--------------|------------------------------------|--|
| RO 0113 A | Manhole Triple Roller - HDG | |
| RO 0113 B | Manhole Triple Roller - PC | |
| RO 0674 C | Manhole Triple Roller Type 1 - HDG | |

⁻ Any other size available on request

Duct Cable Rollers

Bell Mouth without Roller



To guide the cable through the duct to avoid damage to the cable or duct.

| Product Code | Description | |
|--------------|-------------------------------|--|
| BE 0022 A | Bell Mouth without Roller for | |
| | Duct 76-82mm - HDG | |
| BE 0067 A | Bell Mouth without Roller for | |
| | Duct 89-95mm - HDG | |
| BE 0051 A | Bell Mouth without Roller for | |
| | Duct 150-160mm - HDG | |
| BE 0084 A | Bell Mouth without Roller for | |
| į č | Duct 200-210mm - HDG | |

- Special sizes can be manufactured on request

Bell Mouth with Roller



To guide the cable through the duct to avoid damage to the cable or the duct

| Product Code | Description |
|--------------|----------------------------|
| BE 0038 A | Bell Mouth with Roller for |
| | Duct 76-82mm - HDG |
| BE 0069 A | Bell Mouth with Roller for |
| | Duct 89-95mm - HDG |
| BE 0063 A | Bell Mouth with Roller for |
| | Duct 150-160mm - HDG |
| BE 0090 A | Bell Mouth with Roller for |
| | Duct 200-210mm - DG |

- Special sizes can be manufactured on request

Manhole Guide Roller





Guide Roller with Angled Base



To be used at the manhole entrance to avoid damage to the rope and used to guide draw ropes and cabling ropes. Roller made of cast iron mounted on a hot dip galvanized frame, running on dust and water proofed German bearings.

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 290mm | 250mm | 260mm | 15kg |

| Product Code | Description |
|--------------|----------------------------|
| RO 0082 A | Manhole Guide Roller - HDG |
| RO 0502 A | Manhole Guide Roller with |
| | Nylon Roller - HDG |

To be used at the corner of the manhole for protection of the rope on the rim and corner of the manhole. The roller swivels to the direction of the pull. Roller made of cast iron mounted on a hot dip galvanized frame, running on dust and water proofed German bearings.

| Length | Width | Height | Weight |
|--------|-------|--------|--------|
| 300mm | 245mm | 250mm | 14.5kg |

| Product Code | Description |
|--------------|-------------------------------------|
| RO 0201 A | Guide Roller with Angled Base - HDG |

Duct Cable Rollers & Guides

Cable Protection Bend without Stop



Cable Protection Bend with Stop



To be used at the duct entrance to avoid damage to the rope and cables

To be used at the duct entrance to avoid damage to the rope and cables

| Product Code | Description |
|--------------|-------------------------|
| PR 0022 A | Protection Bend without |
| | Stop - HDG |

| Product Code | Description |
|--------------|-----------------------------|
| PR 0020 A | Protection Bend with Handle |
| | and Stop - HDG |

Cable Protection with 4 Guide Rollers



To be used at the duct entrance to avoid damage to the ropes and cables. Used to guide draw ropes and cable. Roller made of cast iron mounted on a hot dip galvanized frame, running on dust and water proofed German bearings

Cable Protection Bend with Angled Base



To be used in the rim corner of the manhole. The Cable Protection bends can be pivoted and tilted to the direction of the pull

| Product Code | Description |
|--------------|-------------------------------|
| RO 0060 A | Cable Protection with 4 Guide |
| | Rollers for duct 110mm - HDG |
| RO 0332 A | Cable Protection with 4 Guide |
| | Rollers for duct 200mm - HDG |

| Product Code | Description |
|--------------|--------------------------------|
| PR 0015 B | Tiltable Cable Protection Bend |
| | with Pivot |

Manhole Guide Rollers & Swivel Links

Manhole Guide Roller



Used at the manhole entrance to avoid damage to the rope and used to guide draw ropes and cable ropes. Roller made of Aluminium and hot dip galvanized frame, running on dust and water proofed German bearings

Manhole Guide Roller - Heavy Duty



Used at the end of the manhole or pit entrance. It is also used to lay the cable on overhead cable trays. Three Rollers made from Precision Steel Solid, rolling on dust and water proofed German bearings

| Length | Width A | Height | Weight |
|--------|---------|--------|--------|
| 300mm | 1500mm | 150mm | 3kg |

| Length | Width | Angle |
|--------|-------|-------|
| 560mm | 550mm | 45° |

| Product Code | Description |
|--------------|---------------------------|
| RO 0468 D | Manhole Guide Roller with |
| 8 | Aluminium Pulley - HDG |

| Product Code | Description |
|--------------|----------------------------|
| RO 0675 A | Manhole Triple Roller with |
| | Solid Pulley |

Swivel Link



Designed specifically for underground cable pulling applications. Can handle all types of utility cables. Precision machined from high strength Steel

Caution : To be used for cable stringing or pulling only **Note :** Swivels are not designed to run around bull wheels

| Product Code | Working Load | Pin Diameter | Overall Length | Overall Diameter | Weight - kg |
|--------------|--------------|--------------|----------------|------------------|-------------|
| SW 0012 A | 2 Ton | 10 | 160 | 30 | 0.30 |
| SW 0007 A | 3 Ton | 12 | 165 | 40 | 0.50 |
| SW 0009 A | 5 Ton | 16 | 190 | 50 | 2.50 |
| SW 0015 A | 10 Ton | 19 | 220 | 65 | 4.00 |

Cable Drum Lifting Jacks

Portable Hydraulic Cable Drum Lifting Jack



Hydraulic Lifting Jack for cable drums. Versatile and vertically adjustable drum axle jaw therefore minimum stroke to accomodate ranges of drums. Heavy duty ground plate and solid trusts fitted with wheels and complete with spindle and fixing clamps Finish: Powder Coated RAL 2004

| Capacity/ | Drum | Drum | Weight/ |
|-----------|------------|-----------|-----------|
| Pair | Min ϕ | $Max\Phi$ | Pair |
| 5 Ton | 0.8m | 2.4m | 105kgX2Ea |
| 10 Ton | 0.8m | 2.4m | 125kgX2Ea |
| 15 Ton | 1m | 2.8m | 225kgX2Ea |

| Product Code | Description |
|--------------|--------------------------------------|
| JA 0044 A | Jack, Cable Drum Hydraulic 5 Ton |
| JA 0024 B | Jack, Cable Drum Hydraulic 10 Ton |
| JA 0081 B | Jack, Cable Drum Hydraulic 15 Ton |

- Any other size available on request

Screw Jack



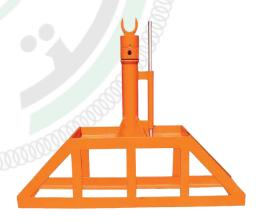
Easy to handle and simple operation. Heavy Duty base plate

Finish: Powder Coated RAL 2004

| Capacity/ Pair | Drum MinΦ | Drum MaxΦ | Weight/ Pair |
|-------------------|--------------|--------------|-----------------|
| 3 Ton | 1.05m | 1.6m | 25kgX2Ea |
| 6 Ton | 1.35m | 2.0m | 30kgX2Ea |
| 8 Ton | 1.65m | 2.2m | 50kgX2Ea |
| 10 Ton | 1.8m | 2.5m | 60kgX2Ea |

| Product Code | Description |
|--------------|-----------------------------|
| JA 0013 A | Jack, Cable Drum Screw 3Ton |
| JA 0014 A | Jack, Cable Drum Screw 6Ton |
| JA 0017 A | Jack, Cable Drum Screw 8Ton |

Plinth for Screw Jack



Used to increase the height of the Screw Jack

| Product Code | Description | |
|--------------|-----------------------|--|
| | Plinth for Screw Jack | |
| PL 0094 A | 1200mm(L)X320mm(W) | |
| | Weight 25kgX2Ea | |

Cable Drum Lifting Jacks

Cable Drum Lifting Jack - Heavy Duty



Finish: Powder Coated RAL 2004

| Capacity/ | y/ Drum We | |
|-----------|------------|-----------|
| Pair | $Max \Phi$ | Pair |
| 30 Ton | 4.0m | 325kgX2Ea |

| Product Code | Description |
|--------------|----------------------------|
| JA 0038 A | Jack, Cable Drum Hydraulic |
| | 30 Ton |

Cable Drum Lifting Jack - Tower Type



Finish: Powder Coated RAL 2004

| Capacity/ | Drum | Drum | Weight/ |
|-----------|------|------|-----------|
| Pair | Min⊄ | MaxΦ | Pair |
| 20 Ton | 1.5m | 3.4m | 205kgX2Ea |

| Product Code | Description |
|--------------|----------------------------|
| JA 0033 A | Jack, Cable Drum Hydarulic |
| | 20 Ton |

Steel Spindle / Axle for Cable Drum

Finish: Powder Coated RAL 9005

| Jack Capacity | Dia. X Length | Weight |
|----------------|----------------|--------|
| ' ' | Size-mm | kg |
| Screw Jack 3T | 50X1200-Solid | 19 |
| Screw Jack 6T | 70X2000-Solid | 65 |
| Screw Jack 8T | 80X2000-Solid | 79 |
| Hyd. Jack 5T | 70X2800-Solid | 90 |
| Hyd. Jack 10T | 90X3000-Solid | 130 |
| Tower Jack 20T | 115X3000-Solid | 185 |
| Hyd. H.D. 30T | 130X4000-Solid | 422 |

Fixing Clamp for Spindle / Axle



Finish: Powder Coated RAL 9005

| Product Code | Description | Weight kg |
|-------------------------------|-----------------------|--------------|
| FI 0033 A | For Spindle 50-60mm | 1.60 |
| FI 0035 A For Spindle 80-90mm | | 2.20 |
| FI 0037 A | For Spindle 100-130mm | 3.20 |

Cable Drum Handling

Cable Drum Rotators - Heavy Duty



Suitable for cable drums of weight upto 1500kg. Distance between rails is adjustable to different cable drum widths. German bearings protected against dust and dirt.

Finish: Powder Coated RAL 2004

| Length | Width | Height |
|--------|-------|--------|
| 1000mm | 225mm | 120mm |

| Product Code | Drum I | Diameter | Weight | |
|--------------|--------|----------|--------|---|
| | Max | Min | kg | |
| RO 0128 A | 2400 | 300 | 83 | đ |

Drum Carrier



Fitted with four PU wheels for easy maneuverability around the cable yard

Maximum Drum Weight 500kg Finish: Powder Coated RAL 2004

| Product | Drum | Drum | Weight |
|-----------|----------|-------|--------|
| Code | Diameter | Width | kg |
| DR 0013 A | 1750mm | 930mm | 51 |

Cable Drum Rotators - Light Duty



Suitable for cable drums of weight upto 200kg. Distance between rails is adjustable to different cable drum widths. German bearings protected against dust and dirt.

Finish: Powder Coated RAL 2004

| Length | Width |
|--------|-------|
| 630mm | 550mm |

| Product Code | Drum Diameter | | Weight |
|--------------|---------------|-----|--------|
| | Max | Min | kg |
| RO 0130 A | 750 | 120 | 18 |

Universal Cable Drum Stand



Designed for Electrical and Telecom installer. Compact folding design fits any vehicle. Suitable to carry around. Complete with spindle and fixing clamps.

Maximum Drum Weight 100kg Finish: Powder Coated RAL 2004

| Product | Drum | Drum | Weight |
|-----------|----------|-------|--------|
| Code | Diameter | Width | kg |
| ST 0018 A | 600mm | 500mm | 7 |

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Duct Accessories

Duct Mandrel - Steel



Heavy Duty Duct Mandrel with pulling eyes on each end for removing obstructions from the duct. Body made of Mild Steel

Finish: Hot Dip Galvanized

| Product Code | Description |
|---------------------|--------------------------------|
| MA 0012 A | Mandrel, Duct Steel 95mm - HDG |
| MA 0015 A | Mandrel, Duct Steel 90mm - HDG |

Wire Brush Mandrel - Small



Plastic bristles with a pulling eye on each end. Easily removes sand, grit and other light obstructions from the duct

| Product Code | Description | |
|--------------|-------------------------------------|--|
| BR 0033 A | Brush, Plastic Bristles 100mm Small | |

Heavy Duty Wire Brush Mandrel



Heavy Duty Wire Brush Mandrel with pulling eyes on each end for removing obstructions from the duct

| Product Code | Description |
|--------------|-------------------------------------|
| BR 0034 A | Brush, Plastic Bristles 110mm - Big |
| BR 0044 A | Brush, Plastic Bristles 160mm - Big |

Duct Mandrel - Nylon



Duct Mandrel with pulling eyes on each end for removing obstructions from the duct. Body made of Nylon. Ball Mandrels to be used at the ends

| Product Code | Description |
|--------------|-------------------------------|
| MA 0063 A | Mandrel, Duct Nylon Ball Type |
| | 90mm |
| MA 0064 A | Mandrel, Duct Nylon |
| | Cylindrical Type 90mm |

- Can be custom designed to achieve any shape

Cable Pulling Lubricant



A slow drying wax based lubricant with superior friction reducing properties. This is especially recommended for long pulls, high shear situations, and multiple bend pulls. It leaves a lubricating film after its water has evaporated

- Clings to cable through water
- Does not separate in extreme hot or cold temperatures
- · Non-staining, slow drying

| Product Code | Description |
|--------------|-----------------------------|
| LU 0015 B | Lubricant, WX-640 Polywater |
| LU 0015 C | Lubricant, MF-640 Polywater |

Hydraulic Cutter & Crimping Tool

Hydraulic Hand & Foot Operated Pump



Operation Output Pressure 700kg/cm². 1.8m high pressure oil tube, with fast connection point

Hydraulic Crimping Tool



Model No: TP-630H Crimping Range 16mm²-630mm² used with Hydraulic hand and foot operated Pump (see Left)

| Product | Description | Reservoir |
|-----------|---------------------|------------|
| Code | | Volume(cc) |
| TO 0122 B | Hydraulic Hand Pump | 700 |
| TO 0123 B | Hydraulic Foot Pump | 700 |

| Product Code | Crimping Range | Output |
|-----------------|---------------------------------------|--------|
| TO 0120 B | 16mm ² -630mm ² | 18 Ton |

Hydraulic Cutting Tool



Ferret PVC Rod



Model No: S-120H

It is designed to cut Copper cables unarmoured and armoured having a max overall diameter of 120mm. Used with Hydraulic Hand and Foot Operated Pump (see Top Left)

Product Code Cutting Range Output
TO 0121 B 120mm 14 Ton

Used for Cable Laying applications within Ducts above or below the ground. The rod is fitted with a quick release spring loaded Brass 'Ferret' mechanism to lock the thread and give good joint security

| Product Code | Description |
|--------------|------------------|
| RO 0700 A | Push Rod 25mmX3m |

Duct Rods

Duct Rod 4.5mm & 6mm



It is an ideal and fast way of installing draw ropes and winch ropes into ducts ready for cable pulling operations

| Product Code | Description |
|--------------|-----------------------|
| DU 0075 A | Duct Rod 4.5mmX50m(L) |
| DU 0076 A | Duct Rod 4.5mmX80m(L) |

| Product Code | Description |
|--------------|----------------------|
| DU 0052 A | Duct Rod 6mmX50m(L) |
| DU 0052 B | Duct Rod 6mmX100m(L) |

- Any other length available on request

Duct Rod 9mm, 11mm & 14mm



It is an ideal and fast way of installing draw ropes and winch ropes into ducts ready for cable pulling operations

| Product Code | Description |
|--------------|-----------------------|
| DU 0053 A | Duct Rod 9mmX100m(L) |
| DU 0066 A | Duct Rod 9mmX200m(L) |
| DU 0004 A | Duct Rod 11mmX150m(L) |

| Product Code | Description |
|--------------|-----------------------|
| DU 0005 C | Duct Rod 11mmX300m(L) |
| DU 0054 B | Duct Rod 14mmX300m(L) |
| DU 0056 A | Duct Rod 14mmX500m(L) |

- Any other length available on request

Duct Rod Accessories

Shackle Fitting



Fits into tapered head to provide a larger pulling loop for attaching the rope or pull line

| Product | Description | |
|-----------|---------------------|--|
| SH 0001 A | Shackle Fitting 8mm | |

- Any other size available on request

Flexible Leader



Helps guide the duct rod around bends, sweeps and duct misalignments

| Product | Description |
|-----------|---------------------|
| FL 0053 A | Flexible Leader 8mm |

- Any other size available on request

Starting Roller



Helps guide the duct rod around bends, sweeps and duct misalignments. Also used when the conduit is already occupied by other cables

| Product | Description |
|-----------|----------------------|
| RO 0098 A | Starting Roller 11mm |

- Any other size available on request

Mini Harness



Screws onto the threaded end, fitting to allow for easy wire attachment when pulling wire into conduit

| Product | Description |
|-----------|------------------|
| MI 0014 A | Mini Harness 8mm |

- Any other size available on request

Swivel Coupling



Connects two duct rods pushed intp the conduit from the same end. Used when one length of duct rod is not enough for the full conduit run. Also used as a rotating swivel, when pulling wire or rope with the tapered head

| Product Code | Description |
|--------------|----------------------|
| SW 0005 A | Swivel Coupling 11mm |

- Any other size available on request

Tapered Head



Gets attached to the end, fitting on the duct rod. Guides the duct rod through the conduit and allows a pull line (diameter A) to be attached to the duct rod

| Product | Description |
|-----------|-------------------|
| TA 0085 A | Tapered Head 11mm |

- Any other size available on request

Cable Pulling/Stocking Grips

Single Thimble Pulling Grip



Pulling Grip offers excellent means to pull Electrical Cable, bare Conductors, Copper Telephone Cables or Rope through conduit. Grips are made of high-quality galvanized Steel Strand to assure long life

| Product Code | Cable Diameter | Break |
|--------------|----------------|-------|
| | (mm) | Ton |
| PU 0016 A | 8-15 | 0.80 |
| PU 0015 A | 15-20 | 1.00 |
| PU 0019 A | 20-30 | 3.00 |
| PU 0020 A | 30-40 | 4.50 |
| PU 0017 A | 40-50 | 5.00 |

| Product Code | Cable Diameter | Break |
|--------------|----------------|-------|
| | (mm) | Ton |
| PU 0018 A | 50-60 | 5.00 |
| PU 0021 A | 60-80 | 5.75 |
| PU 0022 A | 80-100 | 6.25 |
| PU 0024 A | 100-120 | 6.75 |
| PU 0023 A | 120-150 | 7.50 |

- Also available Double Thimble Pulling Grips and larger diameter and longer lengths





Open Type Pulling Grip offers excellent means to pull cables from any point of the Electrical Cable, bare Conductor, Copper Telephone Cables or Rope through conduit. Grips are made of high-quality galvanized Steel strand to assure long life

| Product Code | Cable Diameter |
|--------------|----------------|
| | (mm) |
| PU 0087 A | 8-15 |
| PU 0088 A | 15-20 |
| PU 0078 A | 20-30 |
| PU 0080 A | 30-40 |
| PII 0081 A | 40-50 |

| Product Code | Cable Diameter | | | |
|--------------|----------------|--|--|--|
| | (mm) | | | |
| PU 0082 A | 50-60 | | | |
| PU 0083 A | 60-80 | | | |
| PU 0084 A | 80-100 | | | |
| PU 0085 A | 100-120 | | | |
| PU 0086 A | 120-150 | | | |

- Also available Double Thimble Pulling Grips and larger diameter and longer lengths

Cable Pulling/Stocking Grips

Double Eye Pulling Grip (PG-DE)



Multiple Cable Pulling Grip (PG-MC)



Easy application to perform regulation and alignment operations. The cable is inserted through the mouth of the stocking and comes out through the other end of the stocking, thus, allowing to grip the cable at any point, through the length of the cable

Helps to efficiently lay 2/3/4 single - cord cables in one go

Single Eye Fibre Optic Cable Pulling Grip (PG-SE)



Open Ended Cable Pulling Grip (PG-OE)



Helps in the mechanical laying of Fiber Optic Cables into protective cable conduits

Open Ended joining grips are suitable to connect two cables or ropes for pulling and supporting purpose. Used as a replacement for crane ropes and elevator cables

Multi Weave Cable Pulling Grip - Heavy Duty (PG-MW)

Variable Pitch for Transmission Line Stringing Heavy Duty (PG-TL)





Suitable for Heavy Pulling Applications. Manufactured from high tensile galvanized Steel wire ropes. Available in Double/Triple/Quadruple weave

High strength multi weave grips made in variable pitch Steel, distributes the gripping effect on any conductor. Available in Single and Double end. Used to connect various sizes of Copper, Steel or Aluminum conductors

20-A

Cable Pulling/Stocking Grips

Snake Type Cable Grip - Heavy Duty (PG-SW)



Single/Double Offset Eye Support Grip (PG-OE)



Heavy Duty Snake Grips save up stringing time, changing and unstringing because it has pulling grips, swivels and links, all in one assembly. The swivel and swing link help prevent any line twisting. Enables the installation of a new cable using the old existing cable as the pulling line

Used as protective suspension for cables or hoses in industrial systems, machinery, lifts, vehicles and cable ducts. Localised stresses are avoided by suspension of the cables using the mounting grips, and as the mesh distributes, the traction forces is also distributed to a larger area

Single/Double Offset Eye Support Grip for Wind Turbines (PG-WT)



Conduit Riser Ring Grip (PG-CR)



Efficient method for supporting cables that fall from a height and ensures safety and durability over a long period of time

Specially made to support the cable by using the conduit itself as a support. After installation, the grip finally rests on the edge of the conduit with the help of the ring





Hoisting grips are used to distribute the force introduced into a cable when hoisted, using a winch, when cable size or length leads to an overall weight that canot be operated manually. They consist of a wire mesh and hold the cable size, the closed version - used when the top connector is installed after the cable is hoisted - and the open version (Lace Up Type) - used where the top connector is installed prior to hoisting the cable. Also, the closed version might be used, if it is left on the cable replacing the top cable clamp

Pulling Eye, Shoring Jack & Reeling Machines

Pulling Eye

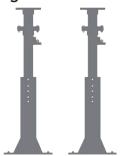


Power cable pulling eyes are designed to offer the shortest possible overall length to help, travel over sheaves and are manufactured from high strength Steel

| Product Code | Description |
|--------------|------------------------|
| PU 0075 A | Cable Pulling Eye 89mm |

- Any other size available on request

Shoring Jack with Roller



Support cable laying on ceiling mounted cable trays comes with adjustable heights

| Product Code | Description |
|--------------|---|
| | Shoring Jack with Double Corner Roller |
| JA 0085 A | Shoring Jack with Draw Off Roller |
| JA 0086 A | Shoring Jack with Manhole Triple Roller |

- Any other size available on request

Reeling Machine

Reeling or Recoiling Machine, used to take off and recoil smaller quantities of cable from main drum of weight upto 1.5 Ton which is mounted on Cable Drum Jacks

FEATURES

STANDARD

Heavy Duty Steel Construction Hydraulic Hand Pump Spindle with 2 Fixing Clamps



| Technical Data | UT | RE 0030 A |
|-------------------------|-------|----------------------------|
| Payload | Ton | 1-1.5 |
| Reeling Speed | rpm | 40 |
| Cable Speed for Winding | m/min | 100 |
| Electric Motor | HP | 10 |
| Hydraulic Pump | cc | 18 |
| Lifting Arm | | 2 Cylinder |
| Reading Counter | m_ | Analog |
| Drum Diameter Max | mm | 750 |
| Drum Width Max | mm | 900 |
| Spindle Diameter | mm | 60 - Solid |
| Overall Lemgth | mm | 1850 |
| Overall Width | mm | 1820 |
| Overall Height | mm | 1360 |
| Tyres | | 4 Wheels with Brake Locker |
| Finish | | RAL 2004 |

Trailer cum Reeling Machine

Trailer cum Reeling Machine is used to rewind/wind the cable from main Cable Drum of weight upto 10 Ton which is generally mounted on Cable Drum Jacks. It has digital length selector, which will select any length which is required to be recoiled and also the machine can lay off the cable using hydraulic motor and engine, provided it is towed to a 4WD and moved over the trench



| Technical Data | RE 0031 A |
|---------------------|--|
| Payload | 10 Ton |
| Speed | 30km/h |
| Dead Weight | 1600 kg |
| Total Weight | 11600 kg |
| Coupling Height | 820mm Adjustable |
| Towing Eye | 54 |
| Drum Dia(Max & Min) | 3000mm |
| Drum Width Maximum | 2000mm |
| Clear Width | 2300mm |
| Spindle | 90mm |
| Length | 4150mm |
| Width | 3640mm |
| Height | 2100mm |
| Tyre | 10R20 20PR |
| Engine | Air Cooled - 40HP |
| Recorder Counter | HMI-Winding & Rewinding length measurement |
| Finish | Powder Coated RAL 2004 |

⁻ Recoiling Drum Width & Diameter can vary but subject to maximum permitted in the specification

Cable Locators & Wire Reeling Machines

Cable Locator



C.Scope Cable Avoidance Tool is the classic, industry standard Cable Locator used to determine the exact location of buried cables prior to any form of excavation work taking place

Product Code Description LO 0058 B Cable Avoidance Tool LO 0058 A Cable Avoidance Tool XD

Signal Generator



C.Scope Signal Generators SG-A and SG-V are designed to operate with the Cable Avoidance Tool in a wide range of tracing applications. A 33kHz signal is applied to a cable and traced along its length with the Cable Avoidance Tool

| Product Code | Description |
|--------------|-----------------------|
| GE 0010 C | Signal Generator SG-A |
| GE 0010 B | Signal Generator SG-V |

Wire Reeling & Unreeling Drum



Mobile Metal drum with light weight construction and big wheels for an easy handling of the cable in the field

Finish: Powder Coated

Wire Reeling & Unreeling Drum Trailer Mount



Vehicle mounted trailer metal drum with light weight construction and rotation mechanism for an easy handling of the cable in the field

Finish: Powder Coated

| Product Code | Description |
|--------------|----------------------|
| CA 1381 A | Wire Reeling Machine |

| Product Code | Description |
|---------------------|---------------------------------|
| DR 0033 A | Adjustable Wire Reeling Machine |

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| JA 0085 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER | | RO 0103 A RO 0103 C | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC | 5 | TR 0072 A | TRAILER CABLE DRUM 15 TON | 4 |
| JA 0085 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE | 21 | RO 0103 A RO 0103 C | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY | 5 5 | TR 0072 A WH 0003 B | TRAILER CABLE DRUM 15 TON MEASURING WHEELS | 4 17 |
| JA 0085 A JA 0086 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER | 21 21 | RO 0103 A RO 0103 C RO 0104 A | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG | 5 5 9 | TR 0072 A WH 0003 B WI 0020 C | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON | 4 17 2 |
| JA 0085 A JA 0086 A LO 0058 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD | 21 21 23 | RO 0103 A RO 0103 C RO 0104 A | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG | 5 5 9 5 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON | 4 17 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL | 21 21 23 23 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC | 5 5 9 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON | 4 17 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER | 21 21 23 23 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY | 5 5 9 5 5 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL | 21 21 23 23 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY | 5 5 9 5 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER | 21 21 23 23 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0106 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY | 5 5 9 5 5 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER MANDREL, DUCT STEEL | 21 21 23 23 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0106 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT | 5 5 9 5 5 9 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG | 21 21 23 23 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0106 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG | 5 5 9 5 5 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM-HDG MANDREL, DUCT STEEL | 21 23 23 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0106 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT | 5 5 9 5 5 9 9 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL | 21 21 23 23 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0106 B RO 0108 A | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC | 5 9 5 5 9 9 9 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL | 21 21 23 23 16 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0106 B RO 0108 A RO 0108 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG | 5 5 5 5 5 5 5 5 9 9 9 9 9 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL | 21 23 23 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0106 B RO 0108 A RO 0108 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG | 5 9 5 5 9 9 9 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A MA 0015 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL | 21 21 23 23 16 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0106 B RO 0108 A RO 0108 B RO 0110 B RO 0110 C | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG | 5 5 5 5 5 5 9 9 9 9 9 9 6 6 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A MA 0015 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL TYPE 90 MM - HDG | 21 21 23 23 16 16 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0106 B RO 0108 A RO 0108 B RO 0110 B RO 0110 C RO 0113 A | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG ROLLER TRIPLE CORNER - PC ROLLER MANHOLE TRIPLE - HDG | 5 5 5 5 5 5 5 9 9 9 9 9 6 6 9 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 C MA 0015 C MA 0015 A MA 0063 A MA 0064 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL TYPE 90 MM - HDG MANDREL, DUCT NYLON CYLINDRICAL TYPE 90 MM - HDG | 21 21 23 23 16 16 16 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0106 B RO 0108 A RO 0108 B RO 0110 B RO 0110 C RO 0113 A RO 0113 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG ROLLER TRIPLE CORNER - PC ROLLER MANHOLE TRIPLE - HDG ROLLER MANHOLE TRIPLE - PC | 5 5 5 5 5 5 5 9 9 9 9 9 6 6 9 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0015 A MA 0063 A MA 0064 A MI 0014 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL TYPE 90 MM - HDG MANDREL, DUCT NYLON CYLINDRICAL TYPE 90 MM - HDG MINI HARNESS 8 MM | 21 21 23 23 16 16 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0106 B RO 0108 A RO 0108 B RO 0110 B RO 0110 C RO 0113 A RO 0113 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG ROLLER TRIPLE CORNER - PC ROLLER MANHOLE TRIPLE - PC ROLLER MANHOLE TRIPLE - PC ROTATOR CABLE DRUM | 55 955 9 9 96699 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0015 A MA 0063 A MA 0064 A MI 0014 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL TYPE 90 MM - HDG MANDREL, DUCT NYLON CYLINDRICAL TYPE 90 MM - HDG MINI HARNESS 8 MM PLINTH FOR SCREW JACK | 21 21 23 23 16 16 16 16 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0106 B RO 0108 A RO 0108 B RO 0110 B RO 0110 C RO 0113 A RO 0113 B RO 0113 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG ROLLER TRIPLE CORNER - PC ROLLER MANHOLE TRIPLE - PC ROLLER MANHOLE TRIPLE - PC ROTATOR CABLE DRUM HEAVY DUTY | 5 5 5 5 5 5 5 9 9 9 9 9 6 6 9 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A MA 0015 A MA 0063 A MA 0064 A MI 0014 A PL 0094 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL TYPE 90 MM - HDG MANDREL, DUCT NYLON CYLINDRICAL TYPE 90 MM - HDG MINI HARNESS 8 MM PLINTH FOR SCREW JACK 1200 MM (L) X 320 MM (W) | 21 21 23 23 16 16 16 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0106 B RO 0108 A RO 0108 B RO 0110 B RO 0110 C RO 0113 A RO 0113 B RO 0113 B | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG ROLLER TRIPLE CORNER - PC ROLLER MANHOLE TRIPLE - HDG ROLLER MANHOLE TRIPLE - PC ROTATOR CABLE DRUM HEAVY DUTY ROTATOR CABLE DRUM - LIGHT | 5 5 5 5 5 9 9 9 6 6 9 9 15 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A MA 0015 A MA 0063 A MA 0064 A MI 0014 A PL 0094 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL TYPE 90 MM - HDG MANDREL, DUCT NYLON CYLINDRICAL TYPE 90 MM - HDG MIN HARNESS 8 MM PLINTH FOR SCREW JACK 1200 MM (L) X 320 MM (W) PROTECTION BEND WITH | 21 21 23 23 16 16 16 16 16 16 16 17 18 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0108 A RO 0108 B RO 0110 B RO 0110 C RO 0113 A RO 0113 B RO 0113 A | ROLLER, STRAIGHT 7" - HDG ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG ROLLER TRIPLE CORNER - PC ROLLER MANHOLE TRIPLE - HDG ROLLER MANHOLE TRIPLE - PC ROTATOR CABLE DRUM HEAVY DUTY ROTATOR CABLE DRUM - LIGHT DUTY | 55 955 9 9 96699 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A MA 0015 A MA 0063 A MA 0064 A MI 0014 A PL 0094 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER LUBRICANT, MF-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL TYPE 90 MM - HDG MANDREL, DUCT NYLON CYLINDRICAL TYPE 90 MM - HDG MINI HARNESS 8 MM PLINTH FOR SCREW JACK 1200 MM (L) X 320 MM (W) | 21 21 23 23 16 16 16 16 16 16 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0108 A RO 0108 B RO 0110 B RO 0110 C RO 0113 A RO 0113 B RO 0113 A | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG ROLLER TRIPLE CORNER - PC ROLLER MANHOLE TRIPLE - HDG ROLLER MANHOLE TRIPLE - PC ROTATOR CABLE DRUM HEAVY DUTY ROTATOR CABLE DRUM - LIGHT | 5 5 5 5 5 9 9 9 6 6 9 9 15 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |
| JA 0085 A JA 0086 A LO 0058 A LO 0058 B LU 0015 B LU 0015 C MA 0012 A MA 0015 A MA 0063 A MA 0064 A MI 0014 A PL 0094 A | CORNER ROLLER SHORING JACK WITH DRAW OFF ROLLER SHORING JACK WITH MANHOLE TRIPLE ROLLER CABLE AVOIDANCE TOOL XD CABLE AVOIDANCE TOOL LUBRICANT, WX-640 POLYWATER MANDREL, DUCT STEEL 95 MM -HDG MANDREL, DUCT STEEL 90 MM -HDG MANDREL, DUCT NYLON - BALL TYPE 90 MM - HDG MANDREL, DUCT NYLON CYLINDRICAL TYPE 90 MM - HDG MIN HARNESS 8 MM PLINTH FOR SCREW JACK 1200 MM (L) X 320 MM (W) PROTECTION BEND WITH | 21 21 23 23 16 16 16 16 16 16 16 17 18 | RO 0103 A RO 0103 C RO 0104 A RO 0104 B RO 0104 C RO 0108 A RO 0108 B RO 0110 B RO 0110 C RO 0113 A RO 0113 B RO 0113 A | ROLLER, STRAIGHT 7" - HDG ROLLER, STRAIGHT 7" - PC ROLLER, SUSPENSION HEAVY DUTY - HDG ROLLER HEAVY DUTY - HDG ROLLER HEAVY DUTY - PC ROLLER, SUSPENSION HEAVY DUTY - PC ROLLER, SUSPENSION LIGHT DUTY - HDG ROLLER, SUSPENSION LIGHT DUTY - PC ROLLER TRIPLE CORNER - HDG ROLLER TRIPLE CORNER - PC ROLLER TRIPLE CORNER - PC ROLLER MANHOLE TRIPLE - PC ROLLER MANHOLE TRIPLE - PC ROTATOR CABLE DRUM HEAVY DUTY ROTATOR CABLE DRUM - LIGHT DUTY ROLLER GUIDE WITH ANGLED | 5 5 5 5 5 9 9 9 6 6 9 9 15 | TR 0072 A WH 0003 B WI 0020 C WI 0021 B WI 0044 A | TRAILER CABLE DRUM 15 TON MEASURING WHEELS WINCH CABLE PULLING 5 TON WINCH CABLE PULLING 3 TON WINCH CABLE PULLING 10 TON WINCH CABLE PULLING | 4 17 2 2 2 |

Support Services offered by ELFIT ARABIA

Turnkey project supplies installation, testing & commissioning of fiber optic cables, IBS (active & passive), FTTH, towers & shelters. The services include but not limited to

Fiber Optic Cables Installation & Supply

- Splicing & Termination of OFC
- Testing of OFC Network using OTDR Loss Test Kit, Light Source, Power Meter, VFL, Fiber Identifier and Microscope
- Supply and Installation of Antennas, Co-Axial Cables, Splitters in Buildings
- Supply and Installation of Active GSM Systems

Some of the Projects Installed

- IBS Systems in ETA & Motorola Projects in Dubai & Sharjah
- Dubai Airport Terminal 3, with Motorola
- Dubai Mall, with Motorola
- Index Tower, with Motorola

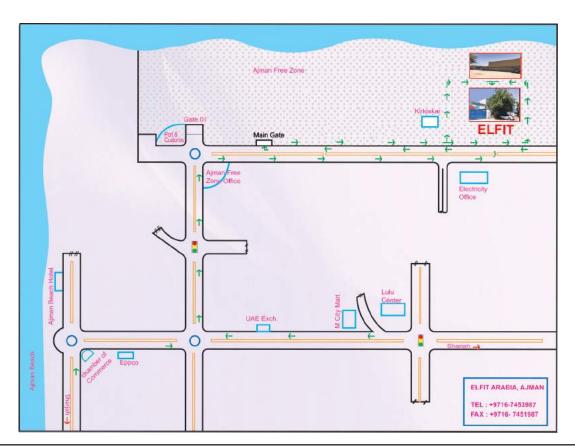
Our strength is the availability of all material in stock, state of the art installation & testing equipment like OTDR, Fusion Splicer, Site Masters, Duct Rods, Splicing Van & highly trained installation teams

for more details regarding FOC, IBS & Tower jobs

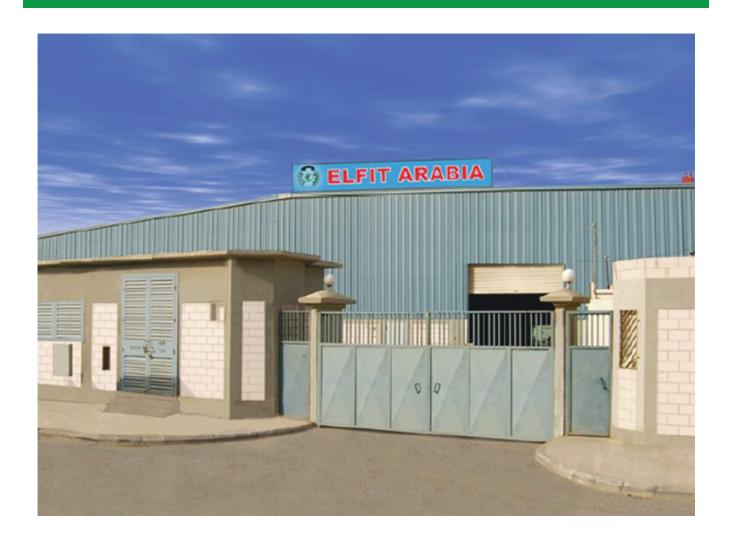
Email: projects@elfitarabia.com

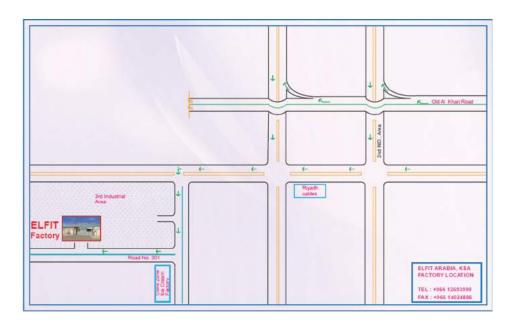
LOCATION MAP AJMAN U.A.E.





LOCATION MAP RIYADH K.S.A.







Crown Prince of Ajman
His Highness Sheikh Ammar Bin Humaid Al Nuaimi
giving the Industrial Excellence Award 2007
to Mr. Kesar Kothari, Chairman of Elfit Arabia



Director General of Ajman Free Zone His Highness Sheikh Mohammed Bin Abdullah Al Nuaimi honouring Elfit Arabia

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