









CONNECTED TO INNOVATION











HOSE REELS






Compressed air




| Closed-drum hose reels / STEEL | | | | |
|--|-----------------------------|--|----------------------|-----------|
| | Reference | Hose diameter | Hose length | Page |
|  | DSF | dia. 8 × 11 mm dia. 10 × 14 mm | 3 m 5 m | 8 |
|  | DMF | dia. 8 × 12 mm | 10 m | 10 |
|  | DRF | dia. 8 × 12 mm dia. 10 × 14 mm | 10 m 12 m 15 m | 11 |
|  | DRFB | dia. 8 × 12 mm dia. 10 × 14 mm | 10 m 12 m 15 m | 13 |
|  | DPF DPF SM | dia. 8 × 12 mm dia. 10 × 14 mm | 10 m 12 m | 15 |
|  | DGF | dia. 8 × 14 mm dia. 10 × 17 mm dia. 13 × 20 mm | 10 m 15 m 20 m | 16 |

| Closed-drum hose reels / STAINLESS STEEL | | | | |
|---|---------------|-----------------|-------------|-----------|
| | Reference | Hose diameter | Hose length | Page |
|  | DSFI | dia. 8 × 12 mm | 5 m | 9 |
|  | DRFI | dia. 10 × 14 mm | 12 m | 12 |
|  | DRFINB | dia. 10 × 14 mm | 12 m | 14 |

| Open-drum hose reels / STEEL | | | | |
|--|------------|---|----------------------|-----------|
|  | DMO | dia. 8 × 14 mm dia. 10 × 17 mm dia. 13 × 20 mm | 10 m 15 m 20 m | 17 |
|  | DGO | dia. 10 × 17 mm dia. 13 × 20 mm dia. 16 × 23 mm | 10 m 20 m 25 m | 18 |
|  | DLO | dia. 13 × 20 mm dia. 16 × 23 mm dia. 19 × 27 mm | 20 m 25 m 30 m | 19 |
|  | DVO | dia. 10 × 14 mm | 25 m | 20 |
| Portable hose reel | | | | |
|  | DMP | dia. 8 × 12 mm dia. 10 × 14 mm | 30 m 25 m | 21 |





Water

| Open-drum hose reels / STEEL | | | | |
|--|---------------|------------------------------------|--------------|-----------|
| | Reference | Hose diameter | Hose length | Page |
|  | DMO LS | dia. 16 × 24 mm | 10 m | 22 |
|  | DGO LS | dia. 16 × 24 mm | 15 m | 22 |
|  | DLO LS | dia. 16 × 24 mm dia. 19 × 27 mm | 20 m 25 m | 22 |


| Open-drum hose reels / STAINLESS STEEL | | | | |
|---|----------------|------------------------------------|--------------|-----------|
| | Reference | Hose diameter | Hose length | Page |
|  | DMOI LS | dia. 16 × 24 mm | 10 m | 23 |
|  | DGOI LS | dia. 16 × 24 mm | 15 m | 23 |
|  | DLOI LS | dia. 16 × 24 mm dia. 19 × 27 mm | 20 m 25 m | 23 |

Contents






High pressure hot water

| Open-drum hose reels / STEEL | | | | |
|---|----------------|-------------------------|-------------|--------------------|
| | Reference | Hose diameter | Hose length | Page |
|  | DMO HP | 5/16" dia. 8 × 15 mm | 15 m | 24 |
|  | DGO HP | 5/16" dia. 8 × 15 mm | 20 m | 24 |
| Open-drum hose reels / STAINLESS STEEL | | | | |
| | Reference | Hose diameter | Hose length | Page |
|  | DMO HPI | 5/16" dia. 8 × 15 mm | 15 m | 25 |
|  | DGO HPI | 5/16" dia. 8 × 15 mm | 20 m | 25 |



Hose reels without hose

| Hose reels without hose | | |
|---|--|--------------------|
| | Reference | Page |
|  | DMO N - DMO NI - DGO NI - DMO NHP - DGO NHP - DMO NHPI - DGO NHPI | 28 |

Grease, oil, gas

| Drum hose reels for grease and oil | | | | |
|---|---------------------------|--------------------|--------------|--------------------|
| | Reference | Hose diameter | Hose length | Page |
|  | DMO GR | dia. 6.3 × 15.5 mm | 10 m 15 m | 26 |
|  | DGO GR | dia. 6.3 × 15.5 mm | 20 m | 26 |
|  | DMO OIL | dia. 12.7 × 19 mm | 10 m | 26 |
|  | DGO OIL | dia. 12.7 × 19 mm | 15 m 20 m | 26 |
| Drum hose reel for gas | | | | |
|  | DGO SIC DGO OA | dia. 10 × 17 mm | 15 m | 27 |

Accessories

| Swivel mounting brackets | | | |
|---|---|--|--------------------|
| | Reference | Hose reel model | Page |
|  | DMO PIV2 DGO PIV2 DLO PIV | Bracket for DMO Bracket for DGO Bracket for DLO | 29 |
|  | DMOI PIV2 DGOI PIV2 DLOI PIV | Bracket for DMOI Bracket for DGOI Bracket for DLOI | 29 |

The advantages that make the difference

Automatic hose reels are **essential equipment** for an **efficient workshop**. They **save time** and enable flexible distribution hoses to be used in total **safety and comfort**.

Available for the following fluids:

- compressed air,
- cold water and hot water at high and low pressure,
- oil, grease,
- oxygen and acetylene,

Prevost's comprehensive range of hose reels meets all requirements.

▾ DESIGN

Our extensive experience in the methods and techniques used to manufacture our hose reels ensures that they offer long-lasting reliability with no premature wear. The reels are fitted with appropriate hoses for the fluids carried:

- compressed air
- cold water and hot water, at high and low pressure
- grease and oil
- oxygen and acetylene.

The technology and the quality of the materials ensure that the reels are robust and effective.

▾ QUICK CONNECTION FITTINGS

Compressed air hose reels feature **prevo S1** quick safety couplings, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools in total safety.

The range features various types of couplings:

- 6 mm, 7.4 mm, 8 mm and 11 mm clearance depending on the hose size and the corresponding air flow
- various profiles (British profile, 7.2/7.4 mm, ISO B, ARO, etc.) meeting the needs of international markets

▾ RETURN SPRING

The return spring system effortlessly winds the hose back into the reel housing. This extends the service life of hoses by ensuring that they are not left lying on the floor, where they would be exposed to contaminants, abrasion and a risk of crushing.

▾ TWIST PROTECTION

A twist protection system on the outlet connector ensures that the hose will not fold during use. Made from lightweight polyamide, the system prevents impact damage to hoses. Stainless steel reels feature stainless steel twist protection.



▣ CONTROLLED HOSE RETURN SYSTEM

(marked with a yellow travel limit stop)

The DRFB range features a braked return system which optimises operator safety and safeguards the work area.

The brake ensures that the hose is reeled in smoothly and progressively. This means that users can safely let go of a hose without it being reeled in unexpectedly fast.



▣ WALL-MOUNTED OR OVERHEAD INSTALLATION

Our hose reels can be mounted on a wall, overhead or fitted on a trolley, depending on the workshop layout, always ensuring good reach. A carefully placed reel reduces workshop clutter and increases productivity and convenience.

▣ SWIVEL OR FIXED MOUNTING BRACKET

All closed-drum reels (except DGF) feature swivel mounting brackets enabling the unit to rotate through 180°.

Open-drum reels feature fixed mounting brackets, but can also be fitted with 140° swivel brackets (optional references, see page 29) with mounting dimensions identical to those of fixed brackets.



▣ STOP CATCH

The reel mechanism includes a catch system that locks the hose at the length needed for the operator's work. This avoids the operator being hampered by heavy, cumbersome lengths of hose. Pulling on the hose releases the catch, enabling the return spring to automatically wind the hose back into the reel.

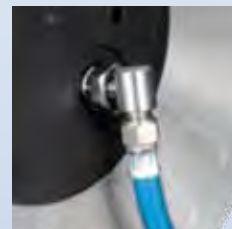
▣ TRAVEL LIMIT STOP

When the hose reel is not in use, the travel limit stop can be adjusted to set the length of hose that the user wishes to leave outside the housing. The position of the travel limit stop can be altered easily.



▣ SUPPLY HOSE

The hose reel is connected to the supply network via a supply hose provided with the reel, attached to a 360° rotating coupling fitted as standard.



▣ STEEL HOUSING

The housing is made from cold-stamped steel which is then hot galvanised and coated with a UV-resistant polyester powder coating. This technology ensures that housings are robust and offer high corrosion resistance while remaining environmentally friendly.



▣ STAINLESS STEEL HOUSING

Reels with AISI 304 stainless steel housings can be used in all environments, particularly those where corrosion resistance is important, including the food processing industry, slaughterhouses, institutional facilities, swimming pools, and so on.



Closed-drum hose reels



| COMPRESSED AIR | | | | | | | | | |
|--------------------|--|-----------------|--------|---|-----------------|--------------------------|-----------------|--|------------------------------|
| | DSF | DSFI | DMF | DRF | DRFI | DRFB | DRFINB | DPF | DGF |
| Housing | Steel | Stainless steel | Steel | Steel | Stainless steel | Steel | Stainless steel | Steel | Steel |
| Hose return | | | | | | Controlled return system | | | |
| Hose | PU | PU | PU | PU/PVC | PU/PVC | PU/PVC | PU/PVC | PU | Rubber |
| Bracket | Swivel | | | | | | | | Fixed |
| Air inlet | Supply hose: 1 m Rotating coupling on housing | | | Supply hose: 1 m Rotating coupling under plastic cover | | | | Supply hose: 1 m Rotating coupling on housing | |
| Hose diameter (mm) | 8 × 11 10 × 14 | 8 × 12 | 8 × 12 | 8 × 12 10 × 14 | 10 × 14 | 8 × 12 10 × 14 | 10 × 14 | 8 × 12 10 × 14 | 8 × 14 10 × 17 13 × 20 |
| Hose length (m) | 3 5 | 5 | 10 | 10 12 15 | 12 | 10 12 15 | 12 | 10 12 | 10 15 20 |
| Pages | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |

Open-drum hose reels



| COMPRESSED AIR - WATER - GREASE - OIL - OXYGEN - ACETYLENE | | | | | | | | | | | |
|--|---|-------------------------------|-------------------------------|---------|-------------------|---|---------|--------------------|-----------------|---------|--------------------|
| | DMO | DGO | DLO | DVO | DMP | DMO LS | DGO LS | DLO LS | DMOI LS | DGOI LS | DLOI LS |
| Application | Air | | | | | Low pressure water | | | | | |
| Drum | Steel | | | | | | | | Stainless steel | | |
| Hose | Rubber | | | PU | | Rubber | | | | | |
| Bracket | Fixed - optional swivel bracket available | | | | Mobile | Fixed - optional swivel bracket available | | | | | |
| Air inlet | 1 m supply hose - Rotating coupling on drum | | | | Adaptor | 1 m supply hose - Rotating coupling on drum | | | | | |
| Hose dia. (mm) | 8 × 14 10 × 17 13 × 20 | 10 × 17 13 × 20 16 × 23 | 13 × 20 16 × 23 19 × 27 | 10 × 14 | 8 × 12 10 × 14 | 16 × 24 | 16 × 24 | 16 × 24 19 × 27 | 16 × 24 | 16 × 24 | 16 × 24 19 × 27 |
| Hose length (m) | 10 - 15 - 20 | 10 - 20 - 25 | 20 - 25 - 30 | 25 | 25 - 30 | 10 | 15 | 20 - 25 | 10 | 15 | 20 - 25 |
| Pages | 17 | 18 | 19 | 20 | 21 | 22 | 22 | 22 | 23 | 23 | 23 |

| | DMO HP | DGO HP | DMO HPI | DGO HPI | DMO OIL | DGO OIL | DMO GR | DGO GR | DGO OA |
|-----------------|---|----------------|-----------------|----------------|-----------|-----------|------------|------------|-----------------|
| Application | High pressure water | | | | Oil | | Grease | | Oxy./Acety. |
| Drum | Steel | | Stainless steel | | Steel | | | | |
| Hose | Rubber | | | | | | | | |
| Bracket | Fixed - optional swivel bracket available | | | | | | | | |
| Air inlet | Rotating coupling on drum | | | | | | | | 1 m supply hose |
| Hose dia. (mm) | 5/16" - 8 x 15 | 5/16" - 8 x 15 | 5/16" - 8 x 15 | 5/16" - 8 x 15 | 12.7 × 19 | 12.7 × 19 | 6.3 × 15.5 | 6.3 × 15.5 | 10 × 17 |
| Hose length (m) | 15 | 20 | 15 | 20 | 10 | 15 - 20 | 10 - 15 | 20 | 15 |
| Pages | 24 | 24 | 25 | 25 | 26 | 26 | 26 | 26 | 27 |

Hose reels for **compressed air**

↘ Lightweight, compact model for individual distribution of compressed air in the workplace.

Air supply to portable pneumatic tools and for close work.

Hose reel fitted with a tough, flexible polyurethane hose.



↘ CHARACTERISTICS

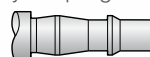
- Galvanised steel housing with UV-resistant polyester-based electrostatic coating, treated steel spring
- Polyurethane hose with fabric braid
- 180° swivel bracket, wall or overhead mounting
- Air inlet: connected to the 360° rotating coupling at the centre of the housing, via the 1 m supply hose provided
- Temperature: -15°C to +40°C

↘ OUTLET COUPLING *

Air outlet fitted with a **prevo S1** quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

- **prevo S1** BSI quick safety coupling

Coupling profile:
British



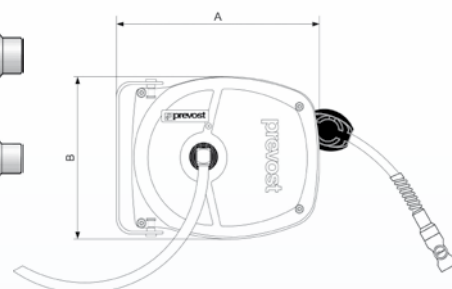
- **prevo S1** ESI quick safety coupling

Coupling profile:
European 7.2 - 7.4 mm profile



- **prevo S1** ISI quick safety coupling

Coupling profile:
ISO 6150 series B.



| Reference | A | B | Hose diameter | Hose length | Air outlet quick connection fitting | Rotating supply hose | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|-------------------|-----|-----|---------------|-------------|-------------------------------------|----------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | mm | m | | mm | | | | |
| DSF 0805BS | 275 | 218 | 8 × 11 | 5 | BSI 06 | 8 × 11 | G 1/4 M | 650 | 12 | 3 |
| DSF 1003BS | 275 | 218 | 10 × 14 | 3 | BSI 06 | 10 × 14 | G 3/8 M | 750 | 12 | 3 |
| DSF 0805ES | 275 | 218 | 8 × 11 | 5 | ESI 07 | 8 × 11 | G 1/4 M | 650 | 12 | 3 |
| DSF 1003ES | 275 | 218 | 10 × 14 | 3 | ESI 07 | 10 × 14 | G 3/8 M | 1100 | 12 | 3 |
| DSF 0805IS | 275 | 218 | 8 × 11 | 5 | ISI 06 | 8 × 11 | G 1/4 M | 650 | 12 | 3 |
| DSF 1003IS | 275 | 218 | 10 × 14 | 3 | ISI 06 | 10 × 14 | G 3/8 M | 833 | 12 | 3 |

* Check with us for other quick coupling profiles.

DSFI

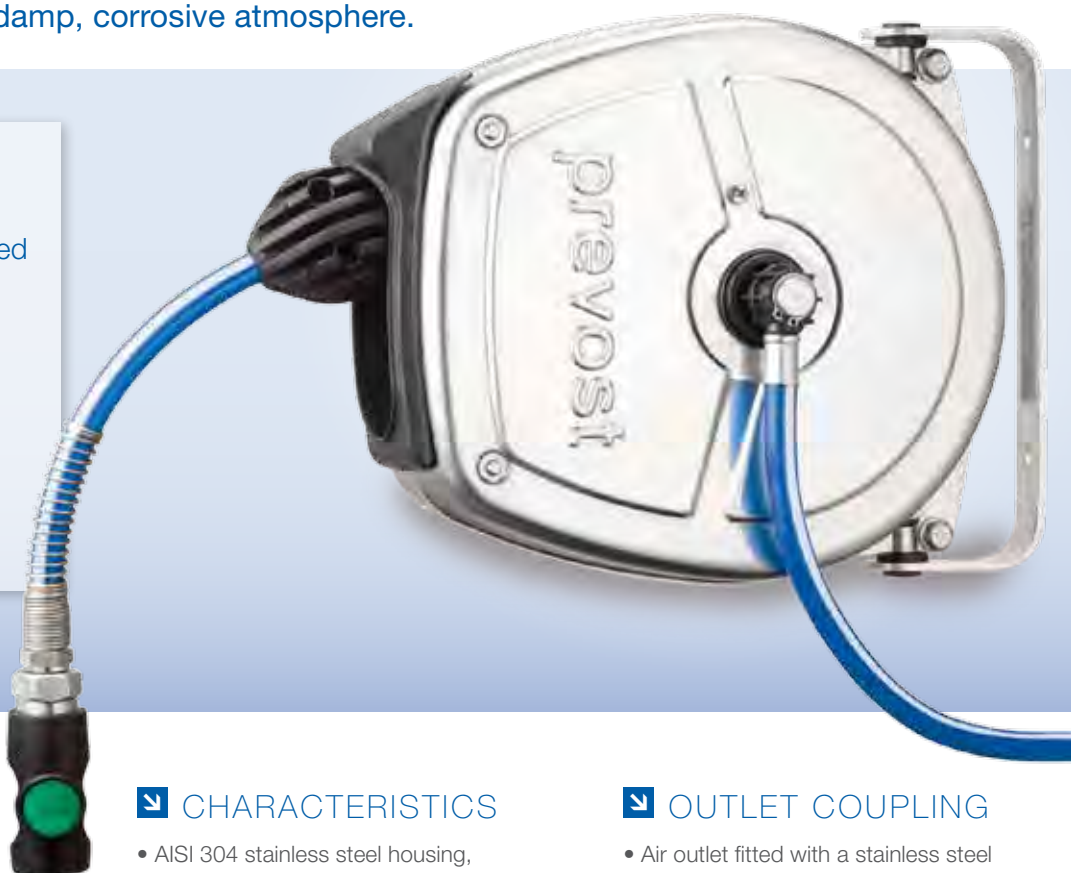
Stainless steel hose reels for **compressed air**

▣ Suitable for use in a damp, corrosive atmosphere.

Lightweight, compact model for individual distribution of compressed air in the workplace.

Air supply to portable pneumatic tools and for close work.

Hose reel fitted with a tough, flexible polyurethane hose.



▣ CHARACTERISTICS

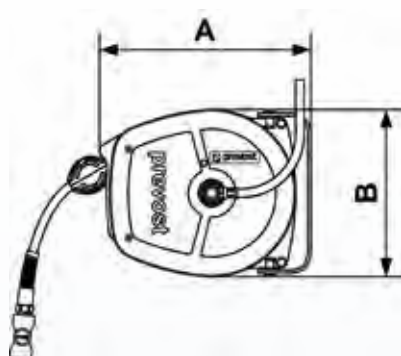
- AISI 304 stainless steel housing, composite internal parts in contact with the fluid
- Polyurethane hose with specific fabric braid, withstands heat and humidity
- 180° swivel bracket, wall or overhead mounting
- Air inlet: connected to the 360° rotating coupling at the centre of the housing, via the 1 m supply hose provided
- Temperature: -15°C to +40°C

▣ OUTLET COUPLING

- Air outlet fitted with a stainless steel **prevo S1** quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

Coupling profile:

European 7.2 - 7.4 mm profile



| Reference | A | B | Hose diameter | Hose length | Air outlet quick connection fitting | Rotating supply hose | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|---------------|-----|-----|---------------|-------------|-------------------------------------|----------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | mm | m | | mm | | | | |
| DSFI 0805ESHE | 275 | 218 | 8 × 12 | 5 | ESI 07HE | 8 × 12 | G 1/4 M | 650 | 12 | 3 |

DMF

Hose reels for **compressed air**

↘ Versatile unit for close work

Hose length: 10 metres

Air supply to portable pneumatic tools, blowers and cleaners, and for close work.

Flexible, abrasion-resistant hose.



↘ CHARACTERISTICS

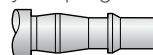
- Hot-dip galvanised moulded steel body with UV-resistant polyester-based electrostatic powder paint
- Polyurethane hose reinforced with fabric braid
- 180° swivel bracket, wall or overhead mounting
- Air inlet: connected to a 360° swivel coupling at the centre of the housing, via a 1 m supply hose provided
- Temperature: -15°C to +40°C

↘ OUTLET COUPLING *

Air outlet fitted with a **prevo S1** quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

- **prevo S1** BSI quick safety coupling

Coupling profile:
British



- **prevo S1** ESI quick safety coupling

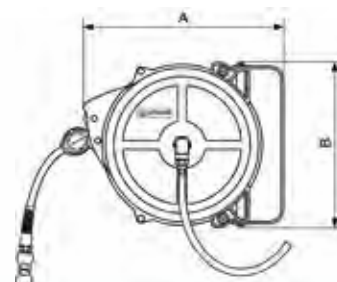
Coupling profile:

European 7.2 - 7.4 mm profile



- **prevo S1** ISI quick safety coupling

Coupling profile:
ISO 6150 series B



| Reference | A | B | Hose diameter | Hose length | Air outlet quick connection fitting | Reel supply hose | Supply connector thread | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|-------------------|-----|-----|---------------|-------------|-------------------------------------|------------------|-------------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | mm | m | | mm | | | | | |
| DMF 0810BS | 350 | 287 | 8 × 12 | 10 | BSI 06 | 8 × 12 | G 3/8 F | G 1/4 M | 500 | 12 | 8 |
| DMF 0810ES | 350 | 287 | 8 × 12 | 10 | ESI 07 | 8 × 12 | G 3/8 F | G 1/4 M | 500 | 12 | 8 |
| DMF 0810IS | 350 | 287 | 8 × 12 | 10 | ISI 06 | 8 × 12 | G 3/8 F | G 1/4 M | 500 | 12 | 8 |

* Check with us for other quick coupling profiles.

Reels for **compressed air**

Functional unit, available with 10, 12 and 15-metre hose lengths

Air supply to portable pneumatic tools, blowers and cleaners, and for close work.

Polyurethane/thermoplastic hose with reinforced fabric braid.



CHARACTERISTICS

- Galvanised steel housing with UV-resistant polyester-based electrostatic powder coating, treated steel spring
- PU/PVC hose
- Air inlet: connection via 1 m supply hose provided, fitted on 360° rotating coupling protected by a plastic cover.
- 180° swivel bracket, wall or overhead mounting
- Temperature: -15°C to +65°C

OUTLET COUPLING *

Air outlet fitted with a **prevo S1** quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

- prevo S1** BSI quick safety coupling

Coupling profile:
British



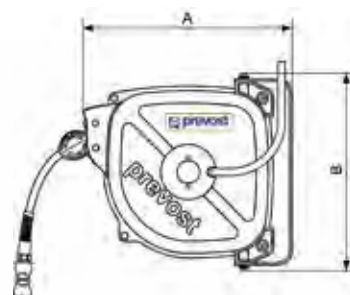
- prevo S1** ESI quick safety coupling

Coupling profile:
European 7.2 - 7.4 mm profile



- prevo S1** ISI quick safety coupling

Coupling profile:
ISO 6150 series B



| Reference | A | B | Hose diameter | Hose length | Air outlet quick connection fitting | Crimped supply hose to reel | Hose reel outlet thread | Flow rate | Pressure | Weight |
|------------|-----|-----|---------------|-------------|-------------------------------------|-----------------------------|-------------------------|----------------|----------|--------|
| | | | mm | m | | mm | | l/min at 6 bar | bar | kg |
| DRF 0812BS | 340 | 302 | 8 × 12 | 12 | BSI 06 | 8 × 12 | G 1/4 M | 500 | 12 | 5.8 |
| DRF 0815BS | 370 | 337 | 8 × 12 | 15 | BSI 06 | 8 × 12 | G 1/4 M | 350 | 12 | 7.1 |
| DRF 1010BS | 340 | 302 | 10 × 14 | 10 | BSI 06 | 10 × 14 | G 3/8 M | 750 | 12 | 5.7 |
| DRF 1012BS | 370 | 337 | 10 × 14 | 12 | BSI 06 | 10 × 14 | G 3/8 M | 750 | 12 | 7 |
| DRF 0812ES | 340 | 302 | 8 × 12 | 12 | ESI 07 | 8 × 12 | G 1/4 M | 500 | 12 | 5.8 |
| DRF 0815ES | 370 | 337 | 8 × 12 | 15 | ESI 07 | 8 × 12 | G 1/4 M | 350 | 12 | 7.1 |
| DRF 1010ES | 340 | 302 | 10 × 14 | 10 | ESI 07 | 10 × 14 | G 3/8 M | 900 | 12 | 5.7 |
| DRF 1012ES | 370 | 337 | 10 × 14 | 12 | ESI 07 | 10 × 14 | G 3/8 M | 800 | 12 | 7 |
| DRF 0812IS | 340 | 302 | 8 × 12 | 12 | ISI 06 | 8 × 12 | G 1/4 M | 500 | 12 | 5.8 |
| DRF 0815IS | 370 | 337 | 8 × 12 | 15 | ISI 06 | 8 × 12 | G 1/4 M | 350 | 12 | 7.1 |
| DRF 1010IS | 340 | 302 | 10 × 14 | 10 | ISI 06 | 10 × 14 | G 3/8 M | 833 | 12 | 5.7 |
| DRF 1012IS | 370 | 337 | 10 × 14 | 12 | ISI 06 | 10 × 14 | G 3/8 M | 800 | 12 | 7 |

* Check with us for other quick coupling profiles.

Stainless steel hose reels for **compressed air**

▣ Product suitable for use in damp and corrosive environments

AISI 304 stainless steel housing.

Air outlet coupling suitable for damp environments: 316L stainless steel seal and sleeve.

For use outdoors, on quaysides, in food processing plants, collective facilities, swimming pools, superstores.



▣ CHARACTERISTICS

- AISI 304 stainless steel housing, composite internal parts in contact with the fluid
- PU/PVC hose
- Air inlet: connection via 1 m supply hose provided, fitted on 360° rotating coupling protected by a plastic cover
- 180° swivel bracket, wall or overhead mounting
- Temperature: -15°C to +65°C

▣ OUTLET COUPLING

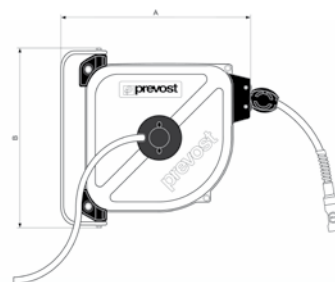
- Air outlet fitted with a stainless steel **prevo S1** quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

Coupling profile:

European 7.2 - 7.4 mm profile



- Fluid: air



| Reference | A | B | Hose diameter | Hose length | Air outlet quick connection fitting | Crimped supply hose to reel | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|---------------|-----|-----|---------------|-------------|-------------------------------------|-----------------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | mm | m | | mm | | | | |
| DRFI 1012ESHE | 370 | 377 | 10 × 14 | 12 | ESI 07HE | 10 × 14 | G 3/8 M | 800 | 12 | 6.3 |

Hose reels for **compressed air** with controlled hose return system

➤ Extra-safe model

DRFB reels feature a controlled hose return system inside the housing.

A brake system ensures that the hose is reeled in smoothly and progressively.

This means that users can safely let go of a hose without it being reeled in unexpectedly fast.



➤ CHARACTERISTICS

- Galvanised steel housing with UV-resistant polyester-based electrostatic powder coating, treated steel spring
- PU/PVC hose
- Air inlet: connection via 1 m supply hose provided, fitted on 360° rotating coupling protected by a plastic cover
- Reels with controlled hose return are marked with a yellow travel limit stop
- 180° swivel bracket, wall or overhead mounting
- Temperature: -15°C to +65°C

➤ OUTLET COUPLING *

Air outlet fitted with a **prevo S1** quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

- prevo S1** BSI quick safety coupling

Coupling profile:
British



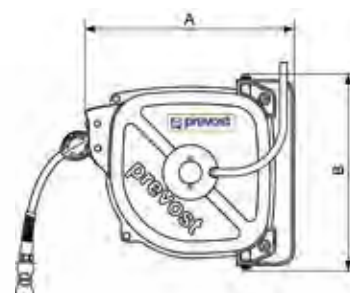
- prevo S1** ESI quick safety coupling

Coupling profile:
European 7.2 - 7.4 mm profile



- prevo S1** ISI quick safety coupling

Coupling profile:
ISO 6150 series B



| Reference | A | B | Hose diameter | Hose length | Air outlet quick connection fitting | Crimped supply hose to reel | Hose reel outlet thread | Flow rate | Pressure | Weight |
|-------------|-----|-----|---------------|-------------|-------------------------------------|-----------------------------|-------------------------|----------------|----------|--------|
| | | | mm | m | | mm | | l/min at 6 bar | bar | kg |
| DRFB 0812BS | 340 | 302 | 8 × 12 | 12 | BSI 06 | 8 × 12 | G 1/4 M | 500 | 12 | 5.8 |
| DRFB 0815BS | 370 | 337 | 8 × 12 | 15 | BSI 06 | 8 × 12 | G 1/4 M | 350 | 12 | 7.1 |
| DRFB 1010BS | 340 | 302 | 10 × 14 | 10 | BSI 06 | 10 × 14 | G 3/8 M | 750 | 12 | 5.7 |
| DRFB 1012BS | 370 | 337 | 10 × 14 | 12 | BSI 06 | 10 × 14 | G 3/8 M | 750 | 12 | 7 |
| DRFB 0812ES | 340 | 302 | 8 × 12 | 12 | ESI 07 | 8 × 12 | G 1/4 M | 500 | 12 | 5.8 |
| DRFB 0815ES | 370 | 337 | 8 × 12 | 15 | ESI 07 | 8 × 12 | G 1/4 M | 350 | 12 | 7.1 |
| DRFB 1010ES | 340 | 302 | 10 × 14 | 10 | ESI 07 | 10 × 14 | G 3/8 M | 900 | 12 | 5.7 |
| DRFB 1012ES | 370 | 337 | 10 × 14 | 12 | ESI 07 | 10 × 14 | G 3/8 M | 800 | 12 | 7 |
| DRFB 0812IS | 340 | 302 | 8 × 12 | 12 | ISI 06 | 8 × 12 | G 1/4 M | 500 | 12 | 5.8 |
| DRFB 0815IS | 370 | 337 | 8 × 12 | 15 | ISI 06 | 8 × 12 | G 1/4 M | 350 | 12 | 7.1 |
| DRFB 1010IS | 340 | 302 | 10 × 14 | 10 | ISI 06 | 10 × 14 | G 3/8 M | 833 | 12 | 5.7 |
| DRFB 1012IS | 370 | 337 | 10 × 14 | 12 | ISI 06 | 10 × 14 | G 3/8 M | 800 | 12 | 7 |

* Check with us for other quick coupling profiles.

Stainless steel hose reels for **compressed air** with controlled hose return

➤ Extra-safe model with stainless steel housing.

A brake system ensures that the hose is reeled in smoothly and progressively. This means that users can safely let go of a hose without it being reeled in unexpectedly fast.

For use outdoors, on quaysides, in food processing plants, collective facilities, swimming pools, superstores.



➤ CHARACTERISTICS

- DRFINB reels feature a controlled hose return system inside the housing (yellow hose limit stop)
- AISI 304 stainless steel housing, composite internal parts in contact with the fluid
- Product suitable for use in damp and corrosive environments
- PU/PVC hose
- Air inlet: connection via 1 m supply hose provided, fitted on 360° rotating coupling protected by a plastic cover
- 180° swivel bracket, wall or overhead mounting
- Temperature: -15°C to +65°C

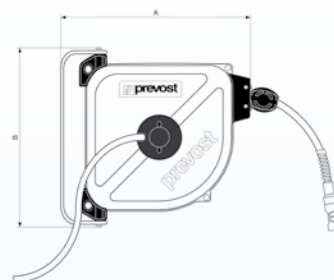
➤ OUTLET COUPLING

- Air outlet fitted with a stainless steel **prevo S1** quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

Coupling profile:
European 7.2 - 7.4 mm profile



- Fluid: air
- 316L stainless steel seal and sleeve



| Reference | A | B | Hose diameter | Hose length | Air outlet quick connection fitting | Crimped supply hose to reel | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|-----------------|-----|-----|---------------|-------------|-------------------------------------|-----------------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | mm | m | | mm | | | | |
| DRFINB 1012ESHE | 370 | 337 | 10 × 14 | 12 | ESI 07HE | 10 × 14 | G 3/8 M | 800 | 12 | 6.3 |

DPF/DPF SM

Hose reels for **compressed air**

Industrial hose reel, range of 12 metres

This intermediate-sized industrial hose reel for compressed air covers **a wide range of needs.**

It can be installed on a pivoting bracket for wall or overhead mounting, or on a trolley enabling the reel to be moved around the workshop.

Hose reel fitted with a flexible, abrasion-resistant polyurethane hose.



CHARACTERISTICS

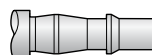
- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint.
- Polyurethane hose reinforced with fabric braid
- 180° swivel mounting bracket
- Model on swivel bracket: ref. DPF SMO
- Air inlet: connected to the 360° rotating coupling at the centre of the housing, via the 1 m supply hose provided
- Temperature: -15°C to +40°C

OUTLET COUPLING *

Air outlet with:

- **prevo S1** BSI quick safety coupling

Coupling profile:
British



- **prevo S1** ESI quick safety coupling

Coupling profile:
European 7.2 - 7.4 mm profile



- **prevo S1** ISI quick safety coupling

Coupling profile:
ISO 6150 series B



| Reference | A | B | Hose diameter mm | Hose length m | Air outlet quick connection fitting | Reel supply hose mm | Thread inlet connector | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|---|-----|-----|---------------------|------------------|--|------------------------|---------------------------|----------------------------|-----------------------------|-----------------|--------------|
| DPF 0812BS | 377 | 317 | 8 × 12 | 12 | BSI 06 | 8 × 12 | G 3/8 F | G 1/4 M | 500 | 12 | 9 |
| DPF 0812ES | 377 | 317 | 8 × 12 | 12 | ESI 07 | 8 × 12 | G 3/8 F | G 1/4 M | 500 | 12 | 9 |
| DPF 1010ES | 377 | 317 | 10 × 14 | 10 | ESI 07 | 10 × 14 | G 3/8 F | G 1/4 M | 900 | 12 | 9 |
| DPF 0812IS | 377 | 317 | 8 × 12 | 12 | ISI 06 | 8 × 12 | G 3/8 F | G 1/4 M | 500 | 12 | 9 |
| DPF 1010IS | 377 | 317 | 10 × 14 | 10 | ISI 06 | 10 × 14 | G 3/8 F | G 3/8 F | 833 | 12 | 9 |
| DPF 0812 reel with mobile stand: ref. DPF SMOSR Mobile stand only: ref. DPF SMON | | | | | | | | | | | |
| DPF SMOSR | 377 | 317 | 8 × 12 | 12 | - | 8 × 12 | G 3/8 F | G 1/4 M | 500 | 16 | 11 |
| DPF SMON | 345 | 65 | | | | | | | | | 2.8 |

* Check with us for other quick coupling profiles.

Hose reels for **compressed air**

▣ Large-sized unit with wide range of flow rates

Oil-, grease- and water-resistant hose.

Large-sized reel covering a **wide range of flow rates**.

Supply to pneumatic tools with **medium and high consumption**.



▣ CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint



- Rubber hose, with NBR (rubber neoprene) inner lining and CR-SBR (rubber neoprene) outer coating
- Fixed bracket
- Optional 140° swivel bracket: DGF PIV
- Air inlet: connected to the 360° rotating coupling at the centre of the housing, via the 1 m supply hose provided
- Temperature: -15°C to +40°C

▣ OUTLET COUPLING *

Air outlet with:

- **prevo S1** BSI quick safety coupling

Coupling profile:
British



- **prevo S1** ESI quick safety coupling

Coupling profile:
European 7.2 - 7.4 mm profile



- **prevo S1** ISI quick safety coupling

Coupling profile:
ISO 6150 series B.



| Reference | A | B | Hose diameter | Hose length | Air outlet quick connection fitting | Reel supply hose | Thread inlet connector | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|------------|-----|-----|---------------|-------------|-------------------------------------|------------------|------------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | mm | m | | | | | | | |
| DGF 0810BS | 520 | 462 | 8 × 14 | 10 | BSI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 500 | 12 | 17 |
| DGF 0815BS | 520 | 462 | 8 × 14 | 15 | BSI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 350 | 12 | 18.5 |
| DGF 0820BS | 520 | 462 | 8 × 14 | 20 | BSI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 260 | 12 | 20 |
| DGF 0810ES | 520 | 462 | 8 × 14 | 10 | ESI 07 | 8 × 14 | G 3/8 F | G 3/8 M | 500 | 12 | 17 |
| DGF 0815ES | 520 | 462 | 8 × 14 | 15 | ESI 07 | 8 × 14 | G 3/8 F | G 3/8 M | 350 | 12 | 18.5 |
| DGF 0820ES | 520 | 462 | 8 × 14 | 20 | ESI 07 | 8 × 14 | G 3/8 F | G 3/8 M | 260 | 12 | 20 |
| DGF 1010ES | 520 | 462 | 10 × 17 | 10 | ESI 07 | 10 × 17 | G 3/8 F | G 3/8 M | 900 | 12 | 18 |
| DGF 1015ES | 520 | 462 | 10 × 17 | 15 | ESI 07 | 10 × 17 | G 3/8 F | G 3/8 M | 700 | 12 | 19 |
| DGF 1310ES | 520 | 462 | 13 × 20 | 10 | ESI 07 | 13 × 20 | G 1/2 M | G 1/2 M | 1800 | 12 | 19 |
| DGF 0810IS | 520 | 462 | 8 × 14 | 10 | ISI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 500 | 12 | 17 |
| DGF 0815IS | 520 | 462 | 8 × 14 | 15 | ISI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 350 | 12 | 18.5 |
| DGF 0820IS | 520 | 462 | 8 × 14 | 20 | ISI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 260 | 12 | 20 |
| DGF 1010IS | 520 | 462 | 10 × 17 | 10 | ISI 06 | 10 × 17 | G 3/8 F | G 3/8 M | 833 | 12 | 18 |
| DGF 1015IS | 520 | 462 | 10 × 17 | 15 | ISI 06 | 10 × 17 | G 3/8 F | G 3/8 M | 700 | 12 | 19 |
| DGF 1310IS | 520 | 462 | 13 × 20 | 10 | ISI 08 | 13 × 20 | G 1/2 M | G 1/2 M | 1800 | 12 | 19 |

* Check with us for other quick coupling profiles.

DMO steel

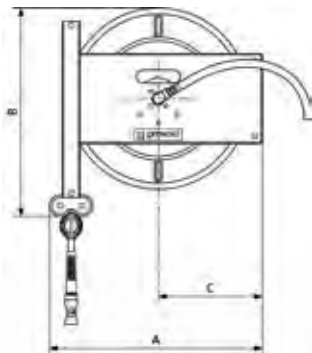
Hose reels for **compressed air**

▣ Professional unit covering a wide range of diameters and lengths

Technically proven model, featuring an **extremely robust hose**.

Withstands oil, grease, water and adverse weather conditions.

Model suitable for **a host of configurations** in **extremely harsh conditions**.



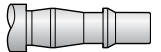
▣ CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint
- Rubber hose
- Steel protection spring for 13 × 20 mm diameter hose
- Fixed bracket
- Optional 140° swivel bracket: DMO PIV2
- Air inlet: connected to the 360° rotating coupling at the centre of the housing, via the 1 m supply hose provided
- Temperature: -15°C to +40°C

▣ OUTLET COUPLING *

Air outlet with:

- **prevo S1** BSI quick safety coupling
Coupling profile: *British*



- **prevo S1** ESI quick safety coupling
Coupling profile: *European 7.2 - 7.4 mm profile*



- **prevo S1** ISI quick safety coupling
Coupling profile: *ISO 6150 series B*.



| Reference | A | B | C | Hose diameter | Hose length | Air outlet quick connection fitting | Reel supply hose | Thread inlet connector | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|------------|-----|-----|-----|---------------|-------------|-------------------------------------|------------------|------------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | | mm | m | | mm | | | | | |
| DMO 0810BS | 485 | 475 | 237 | 8 × 14 | 10 | BSI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 500 | 12 | 16 |
| DMO 0815BS | 485 | 475 | 237 | 8 × 14 | 15 | BSI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 350 | 12 | 17.5 |
| DMO 0820BS | 485 | 475 | 237 | 8 × 14 | 20 | BSI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 260 | 12 | 19 |
| DMO 1010BS | 485 | 475 | 237 | 10 × 17 | 10 | BSI 06 | 10 × 17 | G 3/8 F | G 3/8 M | 750 | 12 | 17 |
| DMO 1015BS | 485 | 475 | 237 | 10 × 17 | 15 | BSI 06 | 10 × 17 | G 3/8 F | G 3/8 M | 700 | 12 | 19 |
| DMO 1020BS | 485 | 475 | 237 | 10 × 17 | 20 | BSI 06 | 10 × 17 | G 3/8 F | G 3/8 M | 660 | 12 | 22 |
| DMO 0810ES | 485 | 475 | 237 | 8 × 14 | 10 | ESI 07 | 8 × 14 | G 3/8 F | G 3/8 M | 500 | 12 | 16 |
| DMO 0815ES | 485 | 475 | 237 | 8 × 14 | 15 | ESI 07 | 8 × 14 | G 3/8 F | G 3/8 M | 350 | 12 | 17.5 |
| DMO 0820ES | 485 | 475 | 237 | 8 × 14 | 20 | ESI 07 | 8 × 14 | G 3/8 F | G 3/8 M | 260 | 12 | 19 |
| DMO 1010ES | 485 | 475 | 237 | 10 × 17 | 10 | ESI 07 | 10 × 17 | G 3/8 F | G 3/8 M | 900 | 12 | 17 |
| DMO 1015ES | 485 | 475 | 237 | 10 × 17 | 15 | ESI 07 | 10 × 17 | G 3/8 F | G 3/8 M | 700 | 12 | 19 |
| DMO 1020ES | 485 | 475 | 237 | 10 × 17 | 20 | ESI 07 | 10 × 17 | G 3/8 F | G 3/8 M | 660 | 12 | 22 |
| DMO 1315ES | 485 | 475 | 237 | 13 × 20 | 15 | ESI 07 | 13 × 20 | G 1/2 M | G 1/2 M | 1400 | 12 | 22 |
| DMO 0810IS | 485 | 475 | 237 | 8 × 14 | 10 | ISI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 500 | 12 | 16 |
| DMO 0815IS | 485 | 475 | 237 | 8 × 14 | 15 | ISI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 350 | 12 | 17.5 |
| DMO 0820IS | 485 | 475 | 237 | 8 × 14 | 20 | ISI 06 | 8 × 14 | G 3/8 F | G 3/8 M | 260 | 12 | 19 |
| DMO 1010IS | 485 | 475 | 237 | 10 × 17 | 10 | ISI 06 | 10 × 17 | G 3/8 F | G 3/8 M | 833 | 12 | 17 |
| DMO 1015IS | 485 | 475 | 237 | 10 × 17 | 15 | ISI 06 | 10 × 17 | G 3/8 F | G 3/8 M | 700 | 12 | 19 |
| DMO 1020IS | 485 | 475 | 237 | 10 × 17 | 20 | ISI 06 | 10 × 17 | G 3/8 F | G 3/8 M | 660 | 12 | 22 |
| DMO 1315IS | 485 | 475 | 237 | 13 × 20 | 15 | ISI 08 | 13 × 20 | G 1/2 M | G 1/2 M | 1400 | 12 | 22 |

* Check with us for other quick coupling profiles.

DGO steel

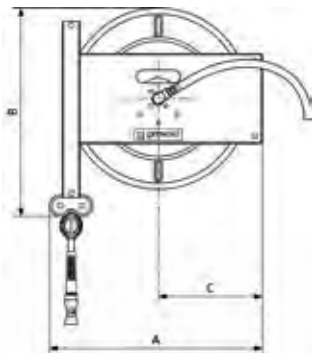
Hose reels for **compressed air**

▣ Large-size professional model,
wide range of flow rates

Technically proven model,
featuring an **extremely
sturdy hose**.

Withstands oil, grease,
water and adverse
weather conditions.

Model suitable for
a host of configurations
in **extremely harsh
conditions**.



▣ CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint
 - Rubber hose
 - Features a polyamide hose protector for 10 × 17 mm diameter hose
- Other hose diameters have a steel protection spring.
- Fixed bracket
 - Optional 140° swivel bracket: DGO PIV2
 - Air inlet: connected to the 360° rotating coupling at the centre of the housing, via the 1 m supply hose provided
 - Temperature: -15°C to +40°C

▣ OUTLET COUPLING *

Air outlet with:

- **prevo S1** ESI quick safety coupling

Coupling profile:
European 7.2 - 7.4 mm profile



- **prevo S1** ISI quick safety coupling

Coupling profile:
ISO 6150 series B



- ISG 11 quick safety coupling

Coupling profile:
ISO 6150 series B
(model DGO 1610)



| Reference | A | B | C | Hose diameter | Hose length | Air outlet quick connection fitting | Reel supply hose | Thread inlet connector | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|-------------------|-----|-----|-----|---------------|-------------|--|------------------|---------------------------|----------------------------|-----------------------------|-----------------|--------------|
| | | | | mm | m | | mm | | | | | |
| DGO 1025ES | 485 | 475 | 237 | 10 × 17 | 25 | ESI 07 | 10 × 17 | G 3/8 F | G 3/8 F | 500 | 12 | 26 |
| DGO 1320ES | 485 | 475 | 237 | 13 × 20 | 20 | ESI 07 | 13 × 20 | G 1/2 M | G 1/2 M | 1000 | 12 | 27 |
| DGO 1610ES | 485 | 475 | 237 | 16 × 23 | 10 | ESI 11 | 16 × 23 | G 1/2 M | G 1/2 M | 3000 | 16 | 25 |
| DGO 1025IS | 485 | 475 | 237 | 10 × 17 | 25 | ISI 06 | 10 × 17 | G 3/8 F | G 3/8 F | 500 | 12 | 26 |
| DGO 1320IS | 485 | 475 | 237 | 13 × 20 | 20 | ISI 08 | 13 × 20 | G 1/2 M | G 1/2 M | 1000 | 12 | 27 |
| DGO 1610IS | 485 | 475 | 237 | 16 × 23 | 10 | ISI 11 | 16 × 23 | G 1/2 M | G 1/2 M | 3000 | 16 | 25 |
| DGO 1610 | 485 | 475 | 237 | 16 × 23 | 10 | ISG 11 | 16 × 23 | G 1/2 M | G 1/2 M | 3000 | 12 | 25 |

* Check with us for other quick coupling profiles.

Hose reels for **compressed air**

▣ High capacity model equipped with 11 mm quick coupling

Hose reel for air or water supply to tools with **medium and high consumption levels**, with long hose lengths.

For use in institutional facilities, superstores, public works, HGV servicing, etc.



▣ CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint
- Rubber hose
- Steel protection spring
- Fixed bracket
- Optional 140° swivel bracket, ref. DLO PIV
- Air inlet: 1 m supply hose fitted on 360° rotating coupling
- Temperature: -15°C to +70°C

▣ OUTLET COUPLING *

Air outlet with **11 mm** coupling:

- **prevo S1** ISI and ESI quick safety coupling

Coupling profile:

European 10.4 (model DLO ES)

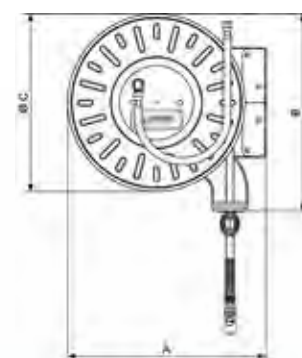
Coupling profile:

ISO 6150 series B (model DLO IS)

- ISG 11 quick safety coupling

Coupling profile:

ISO 6150 series B (model DLO)



| Reference | A | B | C | Hose diameter | Hose length | Air outlet quick connection fitting | Hose reel inlet thread | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|-------------------|-----|-----|-----|---------------|-------------|-------------------------------------|------------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | | mm | m | | | | | | |
| DLO 1330ES | 615 | 610 | 550 | 13 × 20 | 30 | ESI 11 | G 1/2 M | G 1/2 M | 850 | 16 | 39 |
| DLO 1625ES | 615 | 610 | 550 | 16 × 23 | 25 | ESI 11 | G 1/2 M | G 1/2 M | 1700 | 16 | 41 |
| DLO 1920ES | 615 | 610 | 550 | 19 × 27 | 20 | ESI 11 | G 1 M | G 3/4 F | 2400 | 16 | 42 |
| DLO 1330IS | 615 | 610 | 550 | 13 × 20 | 30 | ISI 11 | G 1/2 M | G 1/2 M | 850 | 16 | 39 |
| DLO 1625IS | 615 | 610 | 550 | 16 × 23 | 25 | ISI 11 | G 1/2 M | G 1/2 M | 1700 | 16 | 41 |
| DLO 1920IS | 615 | 610 | 550 | 19 × 27 | 20 | ISI 11 | G 1 M | G 3/4 F | 2400 | 16 | 42 |
| DLO 1330 | 615 | 610 | 550 | 13 × 20 | 30 | ISG 11 | G 1/2 M | G 1/2 M | 850 | 12 | 39 |
| DLO 1625 | 615 | 610 | 550 | 16 × 23 | 25 | ISG 11 | G 1/2 M | G 1/2 M | 1700 | 12 | 41 |
| DLO 1920 | 615 | 610 | 550 | 19 × 27 | 20 | ISG 11 | G 1 M | G 3/4 F | 2400 | 12 | 42 |

* Check with us for other quick coupling profiles.

Hose reels for **compressed air**

▾ Supply to pneumatic tools in large work areas

The lightweight, flexible polyurethane hose can be **easily handled** despite its length (25 metres).



▾ CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint
- Braided polyurethane hose
- Three-position adjustable air outlet arm
- Fixed bracket
- Optional 140° swivel bracket, ref. DMO PIV2
- Air inlet: connection via 1 m supply hose provided, fitted on 360° rotating coupling protected by a plastic cover
- Max. temperature: -15°C to +40°C

▾ OUTLET COUPLING *

Air outlet with:

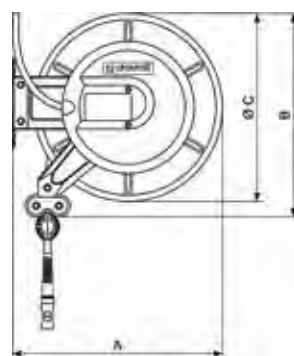
- **prevo S1** ISI quick safety coupling

Coupling profile:
ISO 6150 series B
(model DVO 1025IS)



- **prevo S1** ESI quick safety coupling

Coupling profile:
European 7.2 - 7.4 mm profile



| Reference | A | B | C | Hose diameter | Hose length | Air outlet quick connection fitting | Reel supply hose | Thread inlet connector | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|-------------------|-----|-----|-----|---------------|-------------|-------------------------------------|------------------|------------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | | mm | m | | | | | | | |
| DVO 1025ES | 460 | 447 | 413 | 10 × 14 | 25 | ESI 07 | 10 × 14 | G 3/8 F | G 3/8 M | 500 | 12 | 23 |
| DVO 1025IS | 460 | 447 | 413 | 10 × 14 | 25 | ISI 06 | 10 × 14 | G 3/8 F | G 3/8 M | 500 | 12 | 23 |

* Check with us for other quick coupling profiles.

Hose reels for **compressed air**

Portable hose reel

The metal structure of the hose reel enables it to be **moved with ease**, ensures **stability** on the floor and protects the hose.

The hose reel may also be wall-mounted at a fixed work station.



CHARACTERISTICS

- Hot-dip galvanised steel housing and bracket, UV-resistant blue varnish coating
- Polyurethane / thermoplastic hose with fabric braid
- Collapsible winding handle
- Air inlet: 2 metres of hose fitted with a quick coupling connection fitting
- Temperature: -4°C to +70°C

OUTLET COUPLING

Air outlet with 6 mm coupling:

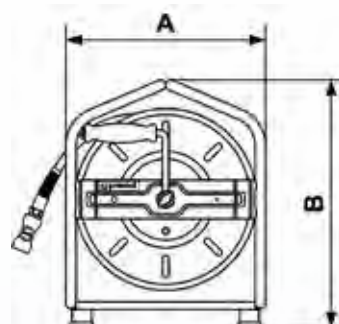
- **prevo S1** ESI quick safety coupling

Coupling profile:
European 7.2 - 7.4 mm profile



- **prevo S1** ISI quick safety coupling

Coupling profile:
ISO 6150 series B



| Reference | A | B | Hose diameter | Hose length | Air outlet quick connection fitting | Air supply fitting | Hose reel inlet thread | Hose reel outlet thread | Flow rate l/min at 6 bar | Pressure bar | Weight kg |
|-------------------|-----|-----|---------------|-------------|-------------------------------------|--------------------|------------------------|-------------------------|-----------------------------|-----------------|--------------|
| | | | mm | m | | | | | | | |
| DMP 0830ES | 310 | 385 | 8 × 12 | 30 | ESI 07 | ERP 07 | G 1/4 M | G 1/4 M | 400 | 12 | 8.4 |
| DMP 1025ES | 310 | 385 | 10 × 14 | 25 | ESI 07 | ERP 07 | G 3/8 M | G 3/8 M | 600 | 12 | 8.4 |
| DMP 0830IS | 310 | 385 | 8 × 12 | 30 | ISI 06 | IRP 06 | G 1/4 M | G 1/4 M | 400 | 12 | 8.4 |
| DMP 1025IS | 310 | 385 | 10 × 14 | 25 | ISI 06 | IRP 06 | G 3/8 M | G 3/8 M | 600 | 12 | 8.4 |

DMO LS / DGO LS / DLO LS

Hose reels for **low pressure water**

▣ Hose reel for industrial use:
low pressure water supply

Cleaning, scouring,
watering.

Industry, public works,
institutional facilities,
superstores.

Food grade rubber
hose, withstands greases,
animal and vegetable fats.

Durable even at **high**
temperatures.



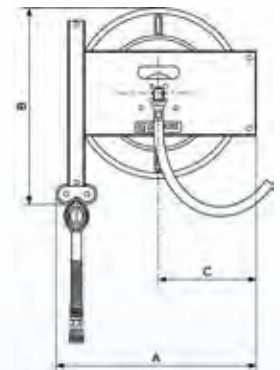
DGO LS
(with swivel bracket)

▣ CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint
- Rubber hose
- Steel protection spring
- Fixed bracket
- Optional 140° swivel bracket: DMO PIV2
- Air inlet: 1 m supply hose fitted on 360° rotating coupling
- Temperature: -15°C to +60°C

▣ OUTLET COUPLING

- Air outlet with automatic water coupling, standard profile, ELS 09



| Reference | A | B | C | Hose diameter | Hose length | Air outlet quick connection fitting | Reel supply hose | Supply connector thread | Hose reel outlet thread | Pressure bar | Weight kg |
|-------------------|-----|-----|-----|---------------|-------------|-------------------------------------|------------------|-------------------------|-------------------------|-----------------|--------------|
| | | | | mm | m | | mm | | | | |
| DMO 1610LS | 485 | 475 | 237 | 16 × 24 | 10 | ELS 09 | 16 × 24 | G 1/2 M | G 1/2 M | 10 | 20 |
| DGO 1615LS | 485 | 475 | 237 | 16 × 24 | 15 | ELS 09 | 16 × 24 | G 1/2 M | G 1/2 M | 10 | 25 |
| DLO 1625LS | 624 | 610 | 340 | 16 × 24 | 25 | ELS 09 | 16 × 24 | G 1/2 M | G 1/2 M | 10 | 44 |
| DLO 1920LS | 624 | 610 | 340 | 19 × 27 | 20 | ELS 09 | 19 × 28 | G 1 M | G 3/4 M | 10 | 42 |

DMOI LS / DGOI LS / DLOI LS

Stainless steel hose reel for **low pressure water**

Water distribution at low pressure

The AISI 304 stainless steel body enables these reels to be used in environments where corrosion resistance is important.

They are suitable for use in industrial kitchens, slaughterhouses, dairies, food processing, chemical and pharmaceutical plants and swimming pools.



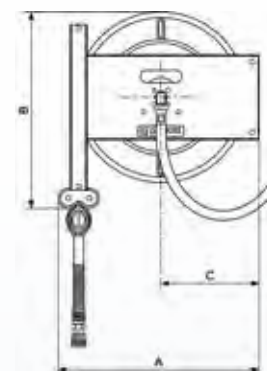
DMOI LS
(with swivel bracket)

CHARACTERISTICS

- Stainless steel 304 housing
- Fixed bracket
- Optional 140° swivel bracket, ref. DMOI PIV2, DGOI PIV2, DLOI PIV
- Air inlet: 1 m supply hose fitted on 360° rotating coupling
- Temperature: -15°C to +60°C

OUTLET COUPLING

- Water outlet with automatic water coupling, standard profile, ELS 09.



| Reference | A | B | C | Hose diameter | Hose length | Air outlet quick connection fitting | Reel supply hose | Supply connector thread | Hose reel outlet thread | Pressure bar | Weight kg |
|--------------------|-----|-----|-----|---------------|-------------|-------------------------------------|------------------|-------------------------|-------------------------|--------------|-----------|
| | | | | mm | m | | mm | | | | |
| DMOI 1610LS | 485 | 475 | 237 | 16 × 24 | 10 | ELS 09 | 16 × 24 | G 1/2 M | G 1/2 M | 10 | 20 |
| DGOI 1615LS | 485 | 475 | 237 | 16 × 24 | 15 | ELS 09 | 16 × 24 | G 1/2 M | G 1/2 M | 10 | 25 |
| DLOI 1625LS | 624 | 610 | 340 | 16 × 24 | 25 | ELS 09 | 16 × 24 | G 1/2 M | G 1/2 M | 10 | 44 |
| DLOI 1920LS | 624 | 610 | 340 | 19 × 27 | 20 | ELS 09 | 19 × 27 | G 1 M | G 3/4 M | 10 | 42 |

DMO HP / DGO HP

Hose reels for **hot water - high pressure**

▾ Water distribution at high pressure

Applications: high-pressure washers, high pressure hot water equipment, public works, food processing.



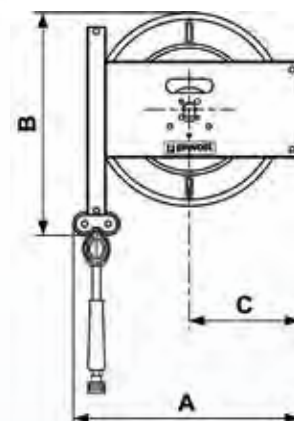
DGO HP
(with swivel bracket)

▾ CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint
- Rubber hose
- Fixed bracket
- Optional 140° swivel bracket: DMO PIV2, DGO PIV2
- Air inlet: connected to the 360° rotating coupling in the centre of the housing
- Temperature: -40°C to +150°C



Optional connection hose (DMG KITHP)
between hot water machine and HP reel.



| Reference | A | B | C | Hose diameter mm | Hose length m | Reel supply hose mm | Supply connector thread | Hose reel outlet thread | Pressure bar | Weight kg |
|--|-----|-----|-----|---------------------|------------------|------------------------|----------------------------|----------------------------|-----------------|--------------|
| DMO 0815HP | 485 | 475 | 237 | 5/16" - 8 x 15 | 15 | 5/16" - 8 x 15 | G 3/8 F | G 3/8 M + 22 x 150 | 400 | 16 |
| DGO 0820HP | 485 | 475 | 237 | 5/16" - 8 x 15 | 20 | 5/16" - 8 x 15 | G 3/8 F | G 3/8 M + 22 x 150 | 400 | 21 |
| Heavy-duty connection hose for hot water machine | | | | | | | | | | |
| DMG KITHP3 | | | | 5/16" - 8 x 15 | 3 | | G 3/8 + 22 x 150 | G 3/8 + 22 x 150 | 400 | |
| DMG KITHP6 | | | | 5/16" - 8 x 15 | 6 | | G 3/8 + 22 x 150 | G 3/8 + 22 x 150 | 400 | |

DMO HPI / DGO HPI

Stainless steel hose reels
for **hot water - high pressure**

Water distribution at high pressure

The AISI 304 stainless steel body enables these reels to be used in environments where **corrosion resistance is important.**

They are suitable for use in industrial kitchens, slaughterhouses, dairies, food processing, chemicals and pharmaceutical plants and swimming pools.



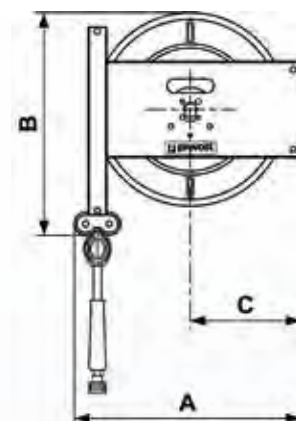
DGO HPI
(with swivel bracket)

CHARACTERISTICS

- Stainless steel housing
- Rubber hose
- Fixed bracket
- Optional 140° swivel bracket, ref. DMOI PIV2, DGOI PIV2
- Air inlet: connected to the 360° rotating coupling in the centre of the housing
- Temperature: -40°C to +150°C



Optional connection hose (DMG KITHP)
between hot water machine and HP reel.



| Reference | A | B | C | Hose diameter mm | Hose length m | Reel supply hose mm | Supply connector thread | Hose reel outlet thread | Pressure bar | Weight kg |
|--|-----|-----|-----|---------------------|------------------|------------------------|----------------------------|----------------------------|-----------------|--------------|
| DMO 0815HPI | 485 | 475 | 237 | 5/16" - 8 x 15 | 15 | 5/16" - 8 x 15 | G 3/8 F | G 3/8 M + 22 x 150 | 400 | 16 |
| DGO 0820HPI | 485 | 475 | 237 | 5/16" - 8 x 15 | 20 | 5/16" - 8 x 15 | G 3/8 F | G 3/8 M + 22 x 150 | 400 | 21 |
| Heavy-duty connection hose for hot water machine | | | | | | | | | | |
| DMG KITHP3 | | | | 5/16" - 8 x 15 | 3 | | G 3/8 + 22 x 150 | G 3/8 + 22 x 150 | 400 | |
| DMG KITHP6 | | | | 5/16" - 8 x 15 | 6 | | G 3/8 + 22 x 150 | G 3/8 + 22 x 150 | 400 | |

DMO GR / DGO GR / DMO OIL / DGO OIL

Hose reels for **grease and oil**

Direct supply from an oil or grease tank to the point of application.

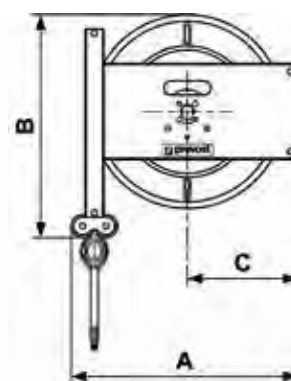
Mechanical engineering, garages, service stations, lubrication and servicing facilities.

Hose withstands inorganic and organic oils, grease, water, water/oil emulsions, as well as abrasion and adverse weather conditions.



CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint
- Synthetic rubber hose reinforced with two metal braids (grease hose reel) or one metal braid (oil hose reel)
- Fixed bracket
- Optional 140° swivel bracket: DMO PIV2 and DGO PIV2



| Reference | A | B | C | Fluid | Temperatures | Hose diam. | Hose length | Reel supply hose | Supply connector thread | Hose reel outlet thread | Pressure | Weight |
|--------------------|-----|-----|-----|--------|-----------------|------------|-------------|------------------|-------------------------|-------------------------|----------|--------|
| | | | | | °C | mm | m | mm | | | bar | kg |
| DMO 0610GR | 485 | 475 | 237 | Grease | -10°C to +100°C | 6.3 × 15.5 | 10 | 6.3 × 15.5 | G 1/4 F | G 1/4 M | 400 | 18.5 |
| DMO 0615GR | 485 | 475 | 237 | | | 6.3 × 15.5 | 15 | 6.3 × 15.5 | G 1/4 F | G 1/4 M | 400 | 20.5 |
| DGO 0620GR | 485 | 475 | 237 | | | 6.3 × 15.5 | 20 | 6.3 × 15.5 | G 1/4 F | G 1/4 M | 400 | 27 |
| DMO 1310OIL | 485 | 475 | 237 | Oil | -10°C to +40°C | 12.7 × 19 | 10 | 12.7 × 19 | G 1/2 M | G 1/2 M | 60 | 18 |
| DGO 1315OIL | 485 | 475 | 237 | | | 12.7 × 19 | 15 | 12.7 × 19 | G 1/2 M | G 1/2 M | 60 | 23 |
| DGO 1320OIL | 485 | 475 | 237 | | | 12.7 × 19 | 20 | 12.7 × 19 | G 1/2 M | G 1/2 M | 60 | 26.5 |

DGO OA

Hose reels for **gas** (welding facilities)

Dual rubber hose for oxygen and acetylene distribution, in compliance with **EN 559**.

Applications: oxy-welding, oxy-cutting.

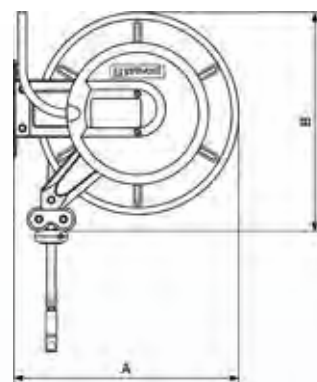


CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyester-based electrostatic powder paint
- Rubber hose
- Fixed bracket
- Air inlet: 2 × 1 m supply hoses fitted on 360° rotating coupling

OUTLET COUPLING

- Outlets: model DGO 1015SIC equipped with quick safety couplings, on the oxygen hose and the acetylene hose, with non-return gas valves and flashback arrestors for welder protection.



| Reference | A | B | Hose diam. | Hose length | Reel supply hose | Air outlet quick connection fitting | Pressure | Weight |
|-------------|-----|-----|------------|-------------|------------------|--|--|--------|
| | | | mm | m | mm | | bar | kg |
| DGO 1015OA | 485 | 475 | 10 × 17 | 15 | 10 × 17 | none | 20 | 25 |
| DGO 1015SIC | 485 | 475 | 10 × 17 | 15 | 10 × 17 | ISOFLAM safety coupling SIO 061810S2 - SIA 061810S2 | Acetylene: 1.5 bar Oxygen: 12.5 bar | 25 |

Hose reels without hose

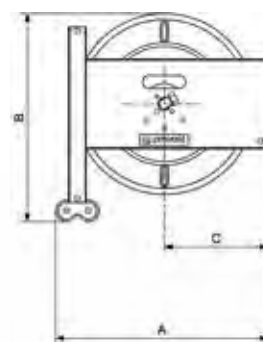
Low and high pressure

▣ Reels delivered without hose, for fitting specific hoses



▣ CHARACTERISTICS

- Galvanised steel housing with electrostatic paint, or 304 stainless steel housing
- Fixed bracket
- Optional 140° swivel bracket



| Reference * | A | B | C | Rotating coupling inlet thread | Outlet on drum | * Hose length capacity | Hose OD capacity | Body material | Weight |
|-----------------|-----|-----|-----|--------------------------------|----------------|------------------------|------------------|-----------------|--------|
| | | | | | | m | mm | | kg |
| DMO N | 485 | 475 | 237 | G 3/8 F | G 3/8 M | 15 | 20 | Steel | 15 |
| DMO NI | 485 | 475 | 237 | G 1/2 F | G 1/2 M | 15 | 20 | Stainless steel | 15 |
| DGO NI | 485 | 475 | 237 | G 1/2 F | G 1/2 M | 20 | 20 | Stainless steel | 20 |
| DMO NHP | 485 | 475 | 237 | G 3/8 F | G 3/8 M | 15 | 17 | Steel | 15 |
| DGO NHP | 485 | 475 | 237 | G 3/8 F | G 3/8 M | 20 | 17 | Steel | 20 |
| DMO NHPI | 485 | 475 | 237 | G 3/8 F | G 3/8 M | 15 | 17 | Stainless steel | 15 |
| DGO NHPI | 485 | 475 | 237 | G 3/8 F | G 3/8 M | 20 | 17 | Stainless steel | 20 |

* : The capacity of the drum varies depending on the selected hose diameter.

Accessories

Swivel mounting brackets

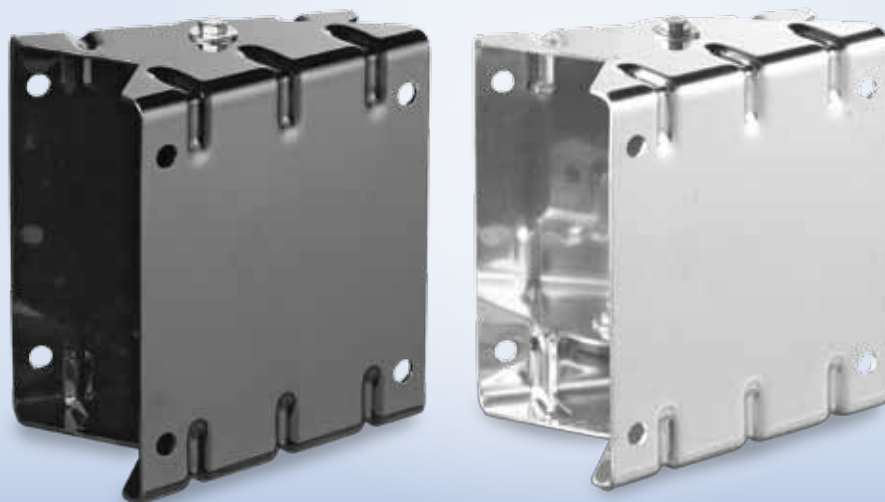
Hose reel swivels through 140°.

The reel is stopped before it touches the side walls, preserving both the housing and the wall.

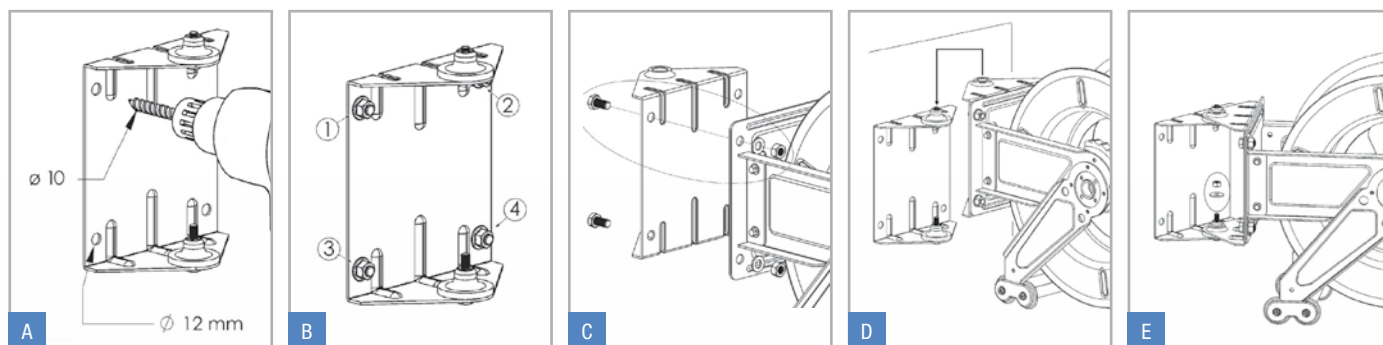
Quick and safe to install.



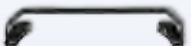
Easy to fit the hose reel mounted to the plate.

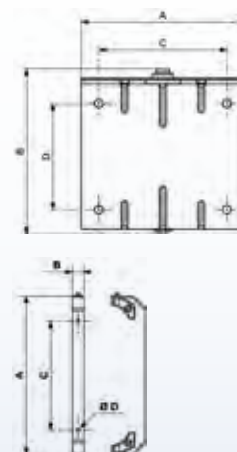
The spacing of the holes on the fixed bracket on the hose reel corresponds to the spacing on the swivel bracket.



Installation of DMO PIV2 and DGO PIV2 brackets

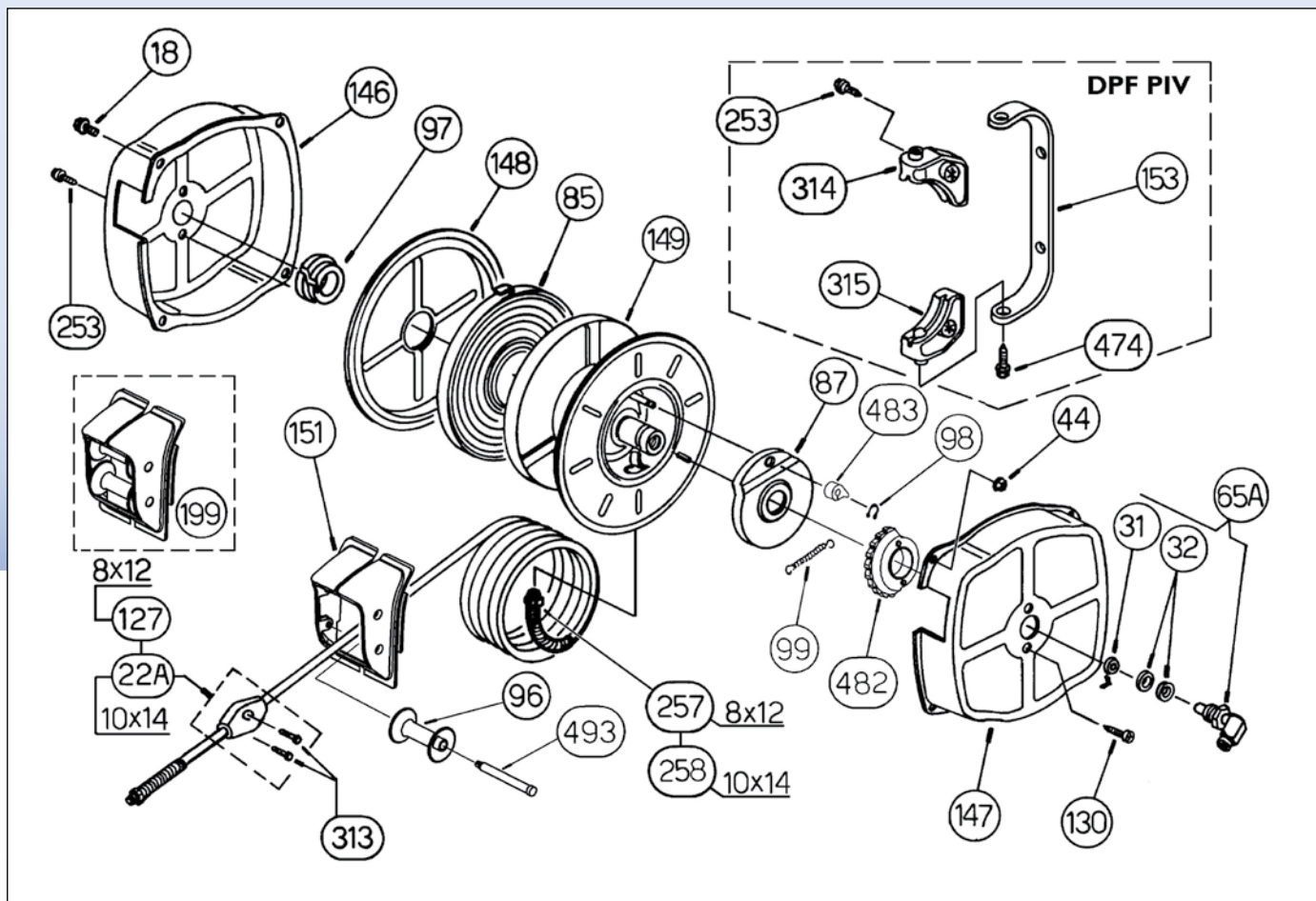


| | Reference | A | B | C | D | Material | For hose reels |
|---|---|-------------------|-------------------|-------------------|-------------------|---|--|
|  | DMO PIV2 DGO PIV2 DLO PIV | 180 230 160 | 205 205 368 | 150 200 124 | 150 150 300 | Treated steel Treated steel Treated steel | Bracket for DMO Bracket for DGO Bracket for DLO |
|  | DMOI PIV2 DGOI PIV2 DLOI PIV | 180 230 160 | 205 205 368 | 150 200 124 | 150 150 300 | 304 stainless steel 304 stainless steel 304 stainless steel | Bracket for DMOI Bracket for DGOI Bracket for DLOI |
|  | DGF PIV | 427 | 30 | 292 | Diam. 10.5 | Treated steel | Bracket for DGF |



Spare parts

Typical exploded view - DPF hose reel



All PREVOST automatic hose reels comply with the Machinery Directive 2006/42/EC.

The following rules are also applied:

- EN ISO 12100:2010-11-01 "Safety of machinery - General principles for design - Risk assessment and risk reduction"
- EN 13857:2008 "Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs"



HR DOC13E

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