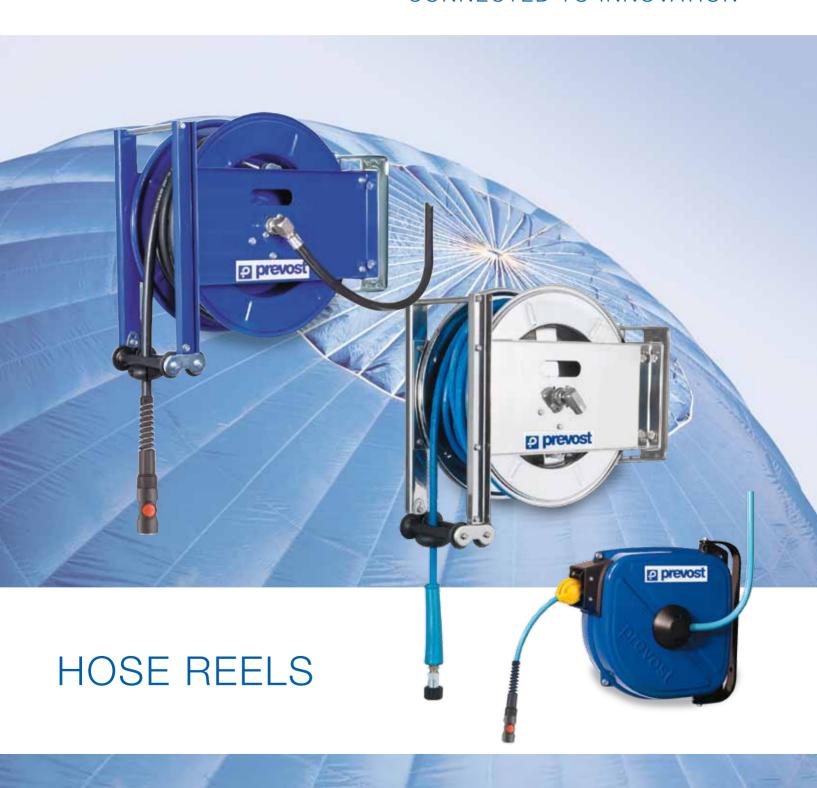


### CONNECTED TO INNOVATION



# Compressed air

Closed-drum hose reels / STEEL						
	Reference	Hose length (feet)	Page			
	DSF	5/16" 3/8"	10' 17'	8		
	DMF	5/16"	33'	10		
	DRF	5/16" 3/8"	33' 40' 50'	11		
	DRFB	5/16" 3/8"	33' 40' 50'	13		
	DPF DPF SM	5/16" 3/8"	33' 40'	15		
	DGF	5/16" 3/8" 1/2"	33' 50' 65'	16		

Closed-drum hose reels / STAINLESS STEEL						
	Reference	Diameter ID Hose (inch)	Hose length (feet)	Page		
Ce	DSFI	5/16"	17'	9		
6	DRFI	3/8"	40'	12		
E	DRFINB	3/8"	40'	14		

Open-drum hose reels / STEEL					
	DMO	5/16" 3/8" 1/2"	33' 50' 65'	17	
	DGO	3/8" 1/2" 5/8"	33' 65' 82'	18	
	DLO	1/2" 5/8" 3/4"	65' 82' 98'	19	
	DVO	3/8"	82'	20	

## Water

Open-drum / STEEL					
	Reference	Diameter Hose length ID Hose (inch) (feet)		Page	
	DMO LS	5/8"	33'	21	
	DGO LS	5/8"	50'	21	
	DLO LS	5/8" 3/4"	65' 82'	21	
	DVO LS	1/2" 5/8"	65' 50'	22	

Closed-drum hose reels / STAINLESS STEEL							
	Reference	Diameter ID Hose (inch)	Page				
C	DSFI LS	5/16"	17'	23			
E	DRFI LS	3/8"	40'	23			

Open-drum hose reels / STEEL						
	Reference	Reference Diameter Hose length (feet)				
(3)	DMOI LS	5/8"	33'	24		
(3)	DGOI LS	5/8"	50'	24		
(3)	DLOILS	5/8" 3/4"	65' 82'	24		



## High pressure hot water Grease, oil

Open-drum hose reels / STEEL						
	Reference Diameter Hose length (feet)					
	<b>DMO HP</b>	5/16"	50'	25		
(2)	DGO HP	5/16"	65'	25		

Open-drum hose reels / STAINLESS STEEL						
	Reference Diameter Hose length (feet) Page					
	DMO HPI	5/16"	50'	26		
	DGO HPI	5/16"	65'	26		

Drum hose reels for grease and oil							
	Reference	Reference Diameter Hose length (feet)					
	DMO GR	1/4"	33' 50'	27			
	DGO GR	1/4"	65'	27			
	DMO OIL	1/2"	33'	27			
	DGO OIL	1/2"	50' 65'	27			

### Hose reels without hose Accessories

Hose reels without hose					
	Reference	Page			
	DMO NHP - DGO NHP	28			

Swivel mounting brackets					
	Reference	Hose reel model	Page		
A PARTY OF THE PAR	DMO PIV2 DGO PIV2 DLO PIV	Bracket for DMO Bracket for DGO Bracket for DLO	29		
and the same	DMOI PIV2 DGOI PIV2 DLOI PIV	Bracket for DMOI Bracket for DGOI Bracket for DLOI	29		
	DGF PIV	Bracket for DGF	29		

# **Contents**



# 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,

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.

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

#### → 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.

### → 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 safely.

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 (Truflate interchange profile, ISO B, 7.2/7.4 mm, ARO, etc.) meeting the needs of international markets.



#### → 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 IN-STALLATION

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.

### → 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.

# 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.





#### > 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				Sw	vivel				Fixed
Air inlet		Supply hose: 40" ng coupling on ho		R					ose: 40" ing on housing
Diameter ID Hose (in)	5/16" 3/8"	5/16"	5/16"	5/16" 3/8"	3/8"	5/16" 3/8"	3/8"	5/16" 3/8"	5/16" 3/8" 1/2"
Hose length (ft)	10' 17'	17'	33'	33' 40' 50'	40'	33' 40' 50'	40'	33' 40'	33' 50' 65'
Pages	8	9	10	11	12	13	14	15	16

# Open-drum hose reels



				COME	PRESSED A	AIR - WAT	ER - GRE	ASE - OIL					
	DMO	DGO	DLO	DVO	DMO LS	DGO LS	DLO LS	DVO LS	DSFI LS	DRFI LS	DMOI LS	DGOI LS	DLOI LS
Application		А	ir					Low	pressure w	ater			
Drum		Steel Stainless steel											
Hose		Rubber PU									Rubber		
Bracket		Fixed - optional swivel bracket available											
Air inlet					40"	supply hose	- Rotating of	coupling on o	drum				
Diameter ID Hose (in)	5/16" 3/8" 1/2"	3/8" 1/2" 5/8"	1/2" 5/8" 3/4"	3/8"	5/8"	5/8"	5/8" 3/4"	1/2" 5/8"	5/16"	3/8"	5/8"	5/8"	5/8" 3/4"
Hose length (ft)	33'-50'-65'	33'-65'-82'	65'-82'-98'	82'	33'	50'	65'-82'	33'-50'	17'	40'	33'	50'	65'-82'
Pages	17	18	19	20				22	23	23	24	24	24

	DMO HP	DGO HP	DMO HPI	DGO HPI	DMO OIL	DGO OIL	DMO GR	DGO GR			
Application		High pres	sure water		C	)il	Gre	ase			
Drum	St	eel	Stainle	ss steel		Sto	eel				
Hose		Rubber									
Bracket			ı	Fixed - optional swi	vel bracket available	е					
Air inlet				Rotating coup	oling on drum						
Diam. ID Hose (in)	5/16"	5/16"	5/16"	5/16"	1/2"	1/2"	1/4"	1/4"			
Hose length (ft)	50'	65'	50'	65'	33'	50'-60'	33'-50'	65'			
Pages	25	25	26	26	27	27	27	27			



# **DSF**

### 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.



- Galvanised steel housing with UVresistant 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 40" supply hose provided
- Temperature: +5°F to +100°F

→ OUTLET COUPLING \*

Air outlet fitted with a prevo \$1 quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

• prevo S1 ISI quick safety coupling Coupling profile:

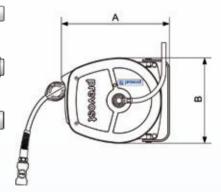
ISO 6150 series B

• prevo S1 USI quick safety coupling Coupling profile:

Truflate interchange profile

• prevo S1 ESI quick safety coupling Coupling profile:





prevost

Deference	erence A		Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
Reference	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DSF 0805IS	10.827	8.583	5/16"	17'	ISI 06	5/16"	23	175	6.60
DSF 1003IS	10.827	8.583	3/8"	10'	ISI 06	3/8"	29	175	6.60
DSF 0805US	10.827	8.583	5/16"	17'	USI 06	5/16"	23	175	6.60
DSF 1003US	10.827	8.583	3/8"	10'	USI 06	3/8"	29	175	6.60
DSF 0805ES	10.827	8.583	5/16"	17'	ESI 07	5/16"	23	175	6.60
DSF 1003ES	10.827	8.583	3/8"	10'	ESI 07	3/8"	29	175	6.60

<sup>\*</sup> 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

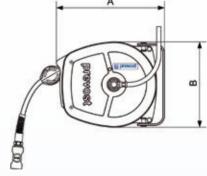
- AISI 304 stainless steel housing, composite internal parts in contact with the fluid
- Polyurethane hose with specific fabric braid, withstands heat and humidity
- 180° swivel bracket, wall or overhead mounting
- Air inlet: connected to the 360° rotating coupling at the centre of the housing, via the 40" supply hose provided
- Temperature: +5°F to +100°F

#### → OUTLET COUPLING

• Air outlet fitted with a stainless steel prevo \$1 quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

Coupling profile: European High Flow profile





Reference	Α	В	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
neierence	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DSFI 0805ESHE	10.827	8.583	5/16"	17'	ESI HE07	5/16"	23	175	6.60



# **DMF**

### Hose reels for compressed air

→ Versatile unit for close work Hose length: 33 feet

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 40" supply hose provided
- Temperature: +5°F to +100°F

### → OUTLET COUPLING \*

Air outlet fitted with a **prevo \$1** quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

• **prevo S1** ISI quick safety coupling Coupling profile:

ISO 6150 series B

• prevo S1 USI quick safety coupling

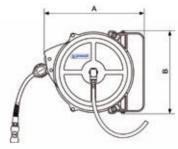
Coupling profile: Truflate interchange profile



 prevo \$1 ESI quick safety coupling Coupling profile:

European High Flow profile





Reference	А	В	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
Reference	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DMF 0810IS	13.779	11.299	5/16"	33'	ISI 06	5/16"	18	175	18
DMF 0810US	13.779	11.299	5/16"	33'	USI 06	5/16"	18	175	18
DMF 0810ES	13.779	11.299	5/16"	33'	ESI 07	5/16"	18	175	18



<sup>\*</sup> Check with us for other quick coupling profiles.

# **DRF**

### Reels for compressed air

Functional unit, available with 33', 40' and 50' 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 UVresistant 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: +5°F to +100°F

### → OUTLET COUPLING \*

Air outlet fitted with a prevo \$1 quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

• prevo S1 ISI quick safety coupling Coupling profile:

ISO 6150 series B

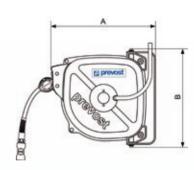
• prevo \$1 USI quick safety coupling

Coupling profile: Truflate interchange profile



• prevo S1 ESI quick safety coupling Coupling profile:

European High Flow profile



Reference	А	В	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
neielelice	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DRF 0812IS	13.386	11.890	5/16"	40'	ISI 06	5/16"	18	175	12.8
DRF 0815IS	14.567	13.268	5/16"	50'	ISI 06	5/16"	12	175	15.7
DRF 1010IS	13.386	11.890	3/8"	33'	ISI 06	3/8"	29	175	12.6
DRF 1012IS	14.567	13.268	3/8"	40'	ISI 06	3/8"	29	175	15.4
DRF 0812US	13.386	11.890	5/16"	40'	USI 06	5/16"	18	175	12.8
DRF 0815US	14.567	13.268	5/16"	50'	USI 06	5/16"	12	175	15.7
DRF 1010US	13.386	11.890	3/8"	33'	USI 06	3/8"	29	175	12.6
DRF 1012US	14.567	13.268	3/8"	40'	USI 06	3/8"	29	175	15.4
DRF 0812ES	13.386	11.890	5/16"	40'	ESI 06	5/16"	18	175	12.8
DRF 0815ES	14.567	13.268	5/16"	50'	ESI 06	3/8"	12	175	15.7
DRF 1010ES	13.386	11.890	3/8"	33'	ESI 06	5/16"	32	175	12.6
DRF 1012ES	14.567	13.268	3/8"	40'	ESI 06	3/8"	29	175	15.4

<sup>\*</sup> Check with us for other quick coupling profiles.



# **DRFI**

### 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

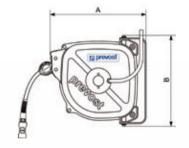
- AISI 304 stainless steel housing, composite internal parts in contact with the fluid
- PU/PVC hose
- Air inlet: connection via 40" supply hose provided, fitted on 360° rotating coupling protected by a plastic cover
- 180° swivel bracket, wall or overhead mounting
- Temperature: +5°F to +100°F

### → OUTLET COUPLING

 Air outlet fitted with a stainless steel prevo \$1 quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

Coupling profile: European High Flow profile

• Fluid: air



Reference	А	В	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
Reference	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DRFI 1012EHSE	14.567	14.842	3/8"	40'	ESI 07HE	3/8"	29	175	13.9



# **DRFB**

## INNOVATION

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.



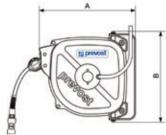
### → CHARACTERISTICS

- Galvanised steel housing with UVresistant polyester-based electrostatic powder coating, treated steel spring
- PU/PVC hose
- Air inlet: connection via 40" 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: +5°F to +100°F

### → 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 ISI quick safety coupling Coupling profile: ISO 6150 series B
- prevo S1 USI quick safety coupling Coupling profile: Truflate interchange profile
- prevo S1 ESI quick safety coupling Coupling profile: European High Flow profile



- prevo \$1 ASI quick safety coupling Coupling profile: ARO 210 profile
- prevo S1 CSI quick safety coupling Coupling profile: ISO 6150 C profile

Deference	А	В	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
Reference	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DRFB 0812IS	13.386	11.890	5/16"	40'	ISI 06	5/16"	18	175	12.8
DRFB 0815IS	14.567	13.268	5/16"	50'	ISI 06	5/16"	12	175	15.7
DRFB 1010IS	13.386	11.890	3/8"	33'	ISI 06	3/8"	29	175	12.6
DRFB 1012IS	14.567	13.268	3/8"	40'	ISI 06	3/8"	29	175	15.4
DRFB 0812US	13.386	11.890	5/16"	40'	USI 06	5/16"	18	175	12.8
DRFB 0815US	14.567	13.268	5/16"	50'	USI 06	5/16"	12	175	15.7
DRBF 1010US	13.386	11.890	3/8"	33'	USI 06	3/8"	29	175	12.6
DRFB 1012US	14.567	13.268	3/8"	40'	USI 06	3/8"	29	175	15.4
DRFB 0812ES	13.386	11.890	5/16"	40'	ESI 07	5/16"	18	175	12.8
DRFB 0815ES	14.567	13.268	5/16"	50'	ESI 07	5/16"	12	175	15.7
DRFB 1010ES	13.386	11.890	3/8"	33'	ESI 07	3/8"	32	175	12.6
DRFB 1012ES	14.567	13.268	3/8"	40'	ESI 07	3/8"	29	175	15.4
DRFB 0812AS	13.386	11.890	5/16"	40'	ASI 06	5/16"	18	175	12.8
DRFB 0815AS	14.567	13.268	5/16"	50'	ASI 06	5/16"	12	175	15.7
DRFB 1010AS	13.386	11.890	3/8"	33'	ASI 06	3/8"	29	175	12.6
DRFB 1012AS	14.567	13.268	3/8"	40'	ASI 06	3/8"	29	175	15.4
DRFB 0812CS	13.386	11.890	5/16"	40'	CSI 06	5/16"	18	175	12.8
DRFB 0815CS	14.567	13.268	5/16"	50'	CSI 06	5/16"	12	175	15.7
DRFB 1010CS	13.386	11.890	3/8"	33'	CSI 06	3/8"	29	175	12.6
DRFB 1012CS	14.567	13.268	3/8"	40'	CSI 06	3/8"	29	175	15.4



# **DRFINB**



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 40" supply hose provided, fitted on 360° rotating coupling protected by a plastic cover
- 180° swivel bracket, wall or overhead mounting
- Temperature: +5°F to +100°F

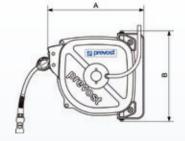
#### → OUTLET COUPLING

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 High Flow profile



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



Reference	А	В	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
neielelice	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DRFINB 1012EHSE	14.567	14.842	3/8"	40'	ESI 07HE	3/8"	28	175	13.9



# **DPF/DPF SM**

### Hose reels for compressed air

Industrial hose reel, range of 40 feet

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 trollev 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: +5°F to +100°F

#### → OUTLET COUPLING \*

Air outlet fitted with a prevo \$1 quick safety coupling, offering hose whip protection and enabling single-press depressurisation and disconnection of pneumatic tools.

• prevo S1 ISI quick safety coupling Coupling profile:

ISO 6150 series B



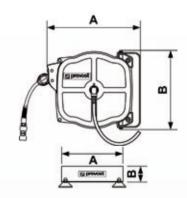
• prevo \$1 USI quick safety coupling Coupling profile:

Truflate interchange profile



• prevo S1 ESI quick safety coupling Coupling profile:

European High Flow profile



DPF SMO

Reference	А	В	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
neielelice	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DPF 0812IS	14.842	12.480	5/16"	40'	ISI 06	5/16"	18	175	19.8
DPF 1010IS	14.842	12.480	3/8"	33'	ISI 06	3/8"	29	175	19.8
DPF 0812	14.842	12.480	5/16"	40'	IRM 06	5/16"	18	232	19.8
DPF 1010	14.842	12.480	3/8"	33'	IRM 06	3/8"	26	232	19.8
DPF 0812US	14.842	12.480	5/16"	40'	USI 06	5/16"	18	175	19.8
DPF 1010US	14.842	12.480	3/8"	33'	USI 06	3/8"	29	175	19.8
DPF 0812ES	14.842	12.480	5/16"	40'	ESI 07	5/16"	18	175	19.8
DPF 1010ES	14.842	12.480	3/8"	33'	ESI 07	3/8"	32	175	19.8

<sup>\*</sup> Check with us for other quick coupling profiles.



# **DGF**

### Hose reels for compressed air

→ Large-sized unit with wide range of flow rates

Oil-, grease- and water-resistant hose.

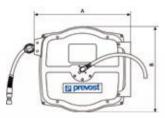
Large-sized reel covering a wide range of flow rates.

Supply to pneumatic tools with medium and high consumption.



#### → CHARACTERISTICS

 Hot-dip galvanised moulded steel housing with UV-resistant polyesterbased 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 40" supply hose provided
- Temperature: +5°F to +100°F

#### → OUTLET COUPLING \*

Air outlet with:

• prevo S1 ISI quick safety coupling Coupling profile:



• **prevo S1** ESI quick safety coupling Coupling profile: European High Flow profile



<sup>\*</sup> Check with us for other quick coupling profiles.



# DMO steel

### Hose reels for compressed air

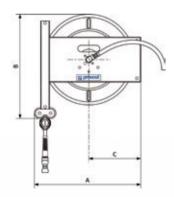
Professional unit covering a wide range of diameters and lengths

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 1/2" ID 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 40" supply hose provided
- Temperature: +5°F to +100°F

#### → OUTLET COUPLING \*

Air outlet with:

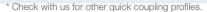
• prevo S1 ISI quick safety coupling Coupling profile:

ISO 6150 series B

• prevo S1 USI quick safety coupling Coupling profile: Truflate interchange profile

• prevo S1 ESI quick safety coupling Coupling profile: European High Flow profile







# **DGO** steel

### Hose reels for compressed air

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

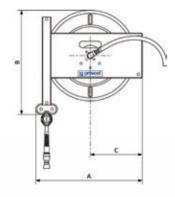
Technically proven model, featuring an extremely sturdy hose.

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 3/8" ID 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 40" supply hose provided
- Temperature: +5°F to +100°F

### → OUTLET COUPLING \*

Air outlet with:

• 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)



• prevo S1 USI quick safety coupling Coupling profile: Truflate interchange profile

• prevo S1 ESI quick safety coupling Coupling p European

'	,		0
profile:		0	
High Flow pr	ofile	(	

Reference	А	В	С	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
neierence	in	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DGO 1025IS	19.094	18.700	9.331	3/8"	82'	ISI 06	3/8"	18	175	57.3
DGO 1320IS	19.094	18.700	9.331	1/2"	65'	ISI 08	1/2"	35	175	59.5
DGO 1610IS	19.094	18.700	9.331	5/8"	33'	ISI 11	5/8"	106	175	55.1
DGO 1610	19.094	18.700	9.331	5/8"	33'	ISG 11	5/8"	106	175	55.1
DGO 1025US	19.094	18.700	9.331	3/8"	82'	USI 06	3/8"	18	175	57.3
DGO 1320US	19.094	18.700	9.331	1/2"	65'	USI 08	1/2"	35	175	59.5
DGO 1610US	19.094	18.700	9.331	5/8"	33'	USI 11	5/8"	106	175	55.1
DGO 1025ES	19.094	18.700	9.331	3/8"	82'	ESI 07	3/8"	18	175	57.3
DGO 1320ES	19.094	18.700	9.331	1/2"	65'	ESI 07	1/2"	35	175	59.5
DGO 1610ES	19.094	18.700	9.331	5/8"	33'	ESI 11	5/8"	106	175	55.1

<sup>\*</sup> Check with us for other quick coupling profiles.





### Hose reels for compressed air

High capacity model equipped with 7/16" ID 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 polyesterbased electrostatic powder paint
- Rubber hose
- Steel protection spring
- Fixed bracket
- Optional 140° swivel bracket, ref. DLO PIV
- Air inlet: 40" supply hose fitted on 360° rotating coupling
- Temperature: +5°F to +100°F

### → OUTLET COUPLING \*

Air outlet with 7/16" coupling:

• prevo S1 ESI and ISI quick safety coupling

Coupling profile: European 13/32" Flow diameter (model DLO ES)

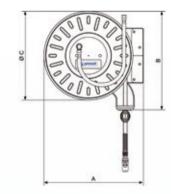


• ISG 11 quick safety coupling Coupling profile:

(model DLO IS)







Reference	А	В	С	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
neierence	in	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DLO 1330IS	24.213	24.016	21.653	1/2"	98'	ISI 11	1/2"	30	175	85.98
DLO 1625IS	24.213	24.016	21.653	5/8"	82'	ISI 11	5/8"	60	175	90.39
DL0 1920IS	24.213	24.016	21.653	3/4"	65'	ISI 11	3/4"	85	175	92.59
DL0 1330US	24.213	24.016	21.653	1/2"	98'	USI 11	1/2"	30	175	85.98
DLO 1625US	24.213	24.016	21.653	5/8"	82'	USI 11	5/8"	60	175	90.39
DLO 1920US	24.213	24.016	21.653	3/4"	65'	USI 11	3/4"	85	175	92.59
DL0 1330ES	24.213	24.016	21.653	1/2"	98'	ESI 11	1/2"	30	175	85.98
DLO 1625ES	24.213	24.016	21.653	5/8"	82'	ESI 11	5/8"	60	175	90.39
DL0 1920ES	24.213	24.016	21.653	3/4"	65'	ESI 11	3/4"	85	175	92.59

<sup>\*</sup> 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 (82 feet).



### → 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 40" supply hose provided, fitted on 360° rotating coupling protected by a plastic cover
- Temperature: +5°F to +100°F

### → 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 High Flow

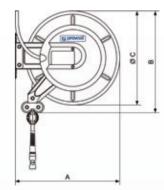


• prevo S1 USI quick safety coupling

Coupling profile:

Truflate interchange profile





Reference	Α	В	С	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Flow rate SCFM	Pressure	Weight
Reference	in	in	in	in	ft	Coupling	in	at 87 PSI	PSI	lbs
DV0 1025IS	18.11	17.598	16.259	3/8"	82'	ISI 06	3/8"	18	175	50.7
DV0 1025US	18.11	17.598	16.259	3/8"	82'	USI 06	3/8"	18	175	50.7
DV0 1025ES	18.11	17.598	16.259	3/8"	82'	ESI 07	3/8"	18	175	50.7

<sup>\*</sup> Check with us for other quick coupling profiles.



# 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.



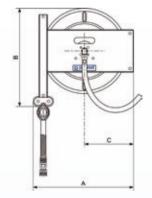
### → CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyesterbased electrostatic powder paint
- Rubber hose
- Steel protection spring
- Fixed bracket
- Optional 140° swivel bracket: DMO PIV2
- Air inlet: 40" supply hose fitted on 360° rotating coupling
- Temperature: +5°F to +140°F

### → OUTLET COUPLING

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





Deference	А	В	С	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Pressure	Weight
Reference	in	in	in	in	ft	Coupling	in	PSI	lbs
DMO 1610LS	19.094	18.700	9.331	5/8"	33'	ELS 09	5/8"	145	44.1
DGO 1615LS	19.094	18.700	9.331	5/8"	50'	ELS 09	5/8"	145	55.1
DL0 1625LS	24.567	24.016	13.386	5/8"	82'	ELS 09	5/8"	145	97.0
DLO 1920LS	24.567	24.016	13.386	3/4"	65'	ELS 09	3/4"	145	92.6

<sup>\*</sup> Check with us for other quick coupling profiles.



# **DVO LS**

### Hose reels for low pressure water

→ Water distribution in large work areas

Cleaning, scouring, watering.

Large-sized reel covering a wide range of applications.



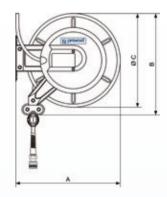
### → CHARACTERISTICS

- Hot-dip galvanised moulded steel housing with UV-resistant polyesterbased electrostatic powder paint
- Braided polyurethane hose
- Three-position adjustable air outlet arm
- Fixed bracket
- Optional 140° swivel bracket, ref. DMO PIV2
- Water inlet: connection via 40" supply hose provided, fitted on 360° rotating coupling protected by a plastic cover
- Temperature: +5°F to +104°F

### → OUTLET COUPLING

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





Reference	А	В	С	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Pressure	Weight
nelelelice	in	in	in	in	ft	Coupling	in	PSI	lbs
DV0 1320LS	18.11	17.598	16.259	1/2"	65'	ELS 09	1/2"	145	44.1
DV0 1515LS	18.11	17.598	16.259	5/8"	50'	ELS 09	5/8"	145	33.0



# **DSFILS / DRFILS**

### Hose reels for low pressure water

Product suitable for use in clamp and corrosive environments

AISI 304 stainless steel housing. Outlet: Threated valved water coupling. For use outdoors, on

quay sides, in food processing plants, collective facilities, swimming pools, super stores.



### **→** CHARACTERISTICS

- AISI 304 stainless steel housing, composite internal parts in contact with the water
- Ether base Polyuréthane hose
- Air inlet: connection via 40" supply hose provided, fitted on 360° rotating coupling protected by a plastic cover
- 180° surivel brack, wall or overhead mounting
- Temperature: +5°F to +100°F

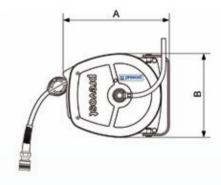
#### → OUTLET COUPLING

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



#### → 2 MODELS

- DSFI: lightweight, compact model. Water supply for close work.
- DRFI: functional unit for water covers a wide range of needs



Reference	A B Diameter ID Hose		Hose Length	Outlet	Swivel inlet ID Hose	Pressure	Weight	
neielelice	in	in	in	ft	Coupling	in	PSI	lbs
DSFI 0805LS	10.827	8.583	5/16"	17'	ELS 09	5/16"	145	6.6
DRFI 1012LS	14.467	13.268	3/8"	40''	ELS 09	3/8"	145	15.4



# DMOILS / DGOILS / DLOILS

### 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.



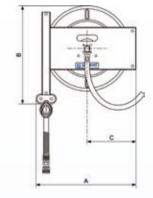
### → CHARACTERISTICS

- Stainless steel 304 housing
- Fixed bracket
- Optional 140° swivel bracket, ref. DMOI PIV2, DGOI PIV2, DLOI PIV
- Air inlet: 40" supply hose fitted on 360° rotating coupling
- Temperature: +5°F to +140°F

### OUTLET COUPLING

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





Deference	А	В	С	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Pressure	Weight
Reference	in	in	in	in	ft	Coupling	in	PSI	lbs
DMOI 1610LS	19.094	18.700	9.331	5/8"	33'	ELS 09	5/8"	145	44.1
DG0I 1615LS	19.094	18.700	9.331	5/8"	50'	ELS 09	5/8"	145	55.1
DLOI 1625LS	24.567	24.016	13.386	5/8"	82'	ELS 09	5/8"	145	97.0
DLOI 1920LS	24.567	24.016	13.386	3/4"	65'	ELS 09	3/4"	145	92.6

# **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)

- 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°F to +300°F



Reference	А	В	С	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Pressure	Weight
neielelice	in	in	in	in	ft	Coupling	in	PSI	lbs
DMO 0815HP	19.094	18.700	9.331	5/16"	50'	G 3/8 F	G 3/8 M + 22 x 150	5800	35.28
DGO 0820HP	19.094	18.700	9.331	5/16"	65'	G 3/8 F	G 3/8 M + 22 x 150	5800	46.30

# **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.

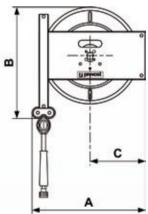


DGO HPI (with swivel bracket)

- 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°F to +300°F







Reference	А	В	С	Diameter ID Hose	Hose Length	Outlet	Swivel inlet ID Hose	Pressure	Weight
neielelice	in	in	in	in	ft	Coupling	in	PSI	lbs
DMO 0815HPI	19.094	18.700	9.331	5/16"	50'	G 3/8 F	G 3/8 M + 22 x 150	5800	35.28
DGO 0820HPI	19.094	18.700	9.331	5/16"	65'	G 3/8 F	G 3/8 M + 22 x 150	5800	46.30

# **DMO GR / DGO GR** / DMO OIL / DGO OIL

Hose reels for grease and oil

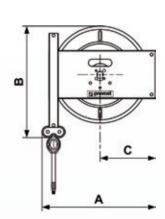
Direct supply from an oil or grease tank to the point of application.

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.



- 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	Α	В	С	Fluid	Temperatures	Diameter ID Hose	Hose Length	Swivel inlet	Outlet	Pressure	Weight
neielelice	in	in	in	Fluiu	°F	in	ft	Connector BSP	Thread	PSI	lbs
DMO 0610GR	19.094	18.700	9.331	Grease	+ 14° F to + 210° F	1/4"	33'	G 1/4 F	on demand	5800 PSI	40.8
DMO 0615GR	19.094	18.700	9.331		+ 14° F to + 210° F	1/4"	50'	G 1/4 F	on demand	5800 PSI	45.2
DGO 0620GR	19.094	18.700	9.331		+ 14° F to + 210° F	1/4"	65'	G 1/4 F	on demand	5800 PSI	58.4
DMO 13100IL	19.094	18.700	9.331	Oil	+ 14° F to 100° F	1/2"	33'	G 1/2 M	on demand	870 PSI	39.7
DGO 13150IL	19.094	18.700	9.331		+ 14° F to 100° F	1/2"	50'	G 1/2 M	on demand	870 PSI	50.7
DGO 13200IL	19.094	18.700	9.331		+ 14° F to 100° F	1/2"	65'	G 1/2 M	on demand	870 PSI	58.4



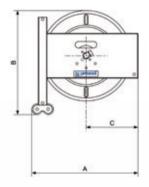
# Hose reels without hose

### Low and high pressure

Reels delivered without hose, for fitting specific hoses



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



Reference	А	В	С	Rotating coupling	Outlet	Hose Length	Hose OD	Body material	Weight
neielelice	in	in	in	inlet	on drum	ft	in	Douy material	lbs
DMO NHP	19.094	18.700	9.331	G 3/8 F	G 3/8 M	50'	0.67	Steel	33.07
DGO NHP	19.094	18.700	9.331	G 3/8 F	G 3/8 M	65'	0.67	Steel	44.10

# **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.

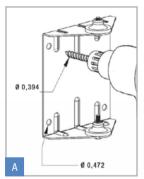
Easy to fit the hose reel mounted to the plate.

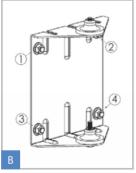
The spacing of the holes on the fixed bracket on the hose reel corresponds to the spacing on the swivel bracket.





#### Installation of DMO PIV2 and DGO PIV2 brackets



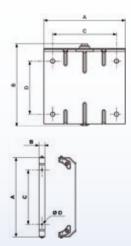






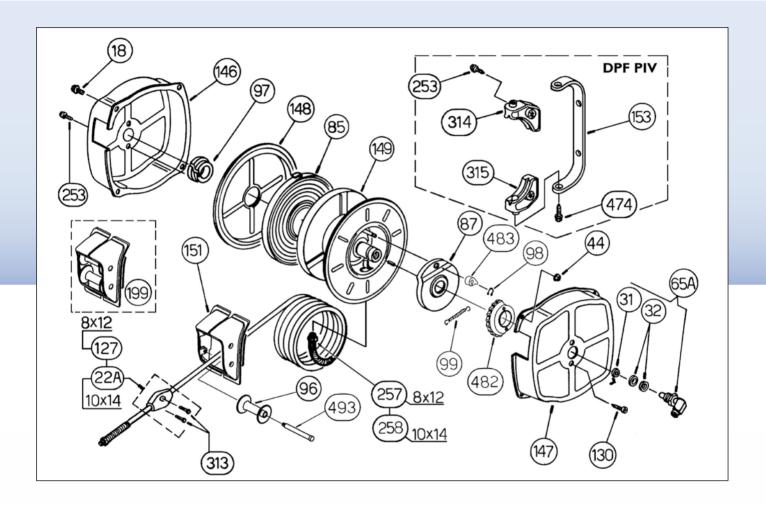


Reference	А	В	С	D	Material	For hose reels
	in	in	in	in		
DMO PIV2 DGO PIV2 DLO PIV	7.086 9.055 6.299	8.070 8.070 14.488	5.905 7.874 4.881	5.905 5.905 11.81	Treated steel Treated steel Treated steel	Bracket for DMO Bracket for DGO Bracket for DLO
DMOI PIV2 DGOI PIV2 DLOI PIV	7.086 9.055 6.299	8.070 8.070 14.488	5.905 7.874 4.881	5.905 5.905 11.81	304 stainless steel 304 stainless steel 304 stainless steel	Bracket for DMOI Bracket for DGOI Bracket for DLOI
DGF PIV	16.810	1.181	11.496	Dia. 0.413	Treated steel	Bracket for DGF



# **Spare parts**

### Typical exploded view - DPF hose reel



Spare parts for hose reels and spare hoses can be found on our website **www.prevost.eu** and in our general catalogue.

Each hose reel is presented as an exploded view with callouts corresponding to the list of part numbers.

All our ranges and new products are featured on www.prevost.eu.



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"



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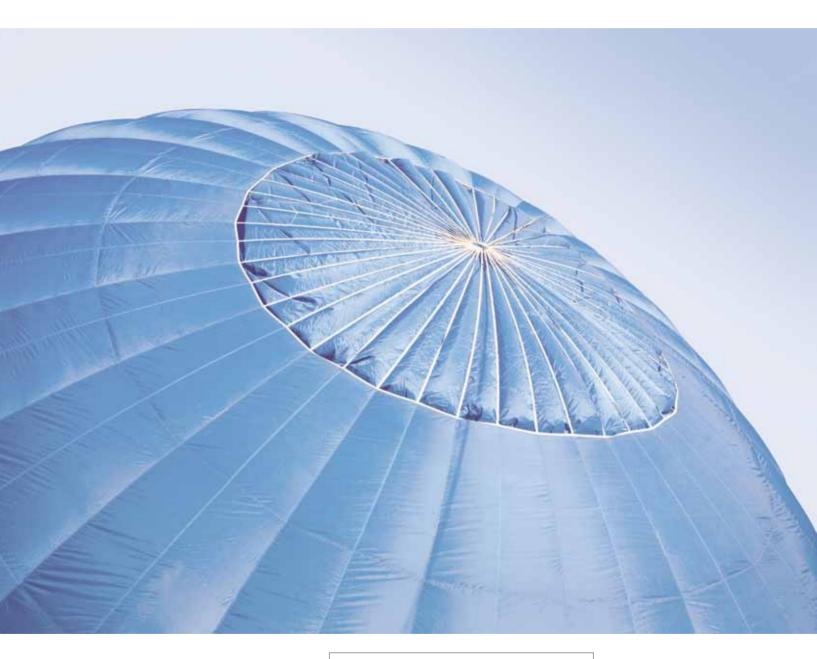
PREVOST CORP

PO BOX 17708 - 1200 Woodmuff RD Unit A-2

Greenville, SC 29606

Phone: (800) 845-7220 - Fax: (864) 284-6428

E-mail: sales.corp@prevostusa.com - www.prevostusa.com



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