



DES PDM 24

Cable entry plates with internal frame and double membrane



FEATURES

- For a large number of cables without connectors
- High strain relief thanks to the double membrane
- Cost efficient solution
- IP66 and Nema 4X* certified
- ATEX version on request (see group 7)
- Threaded inserts version on request

The DES PDM 24 is an innovative alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment. The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

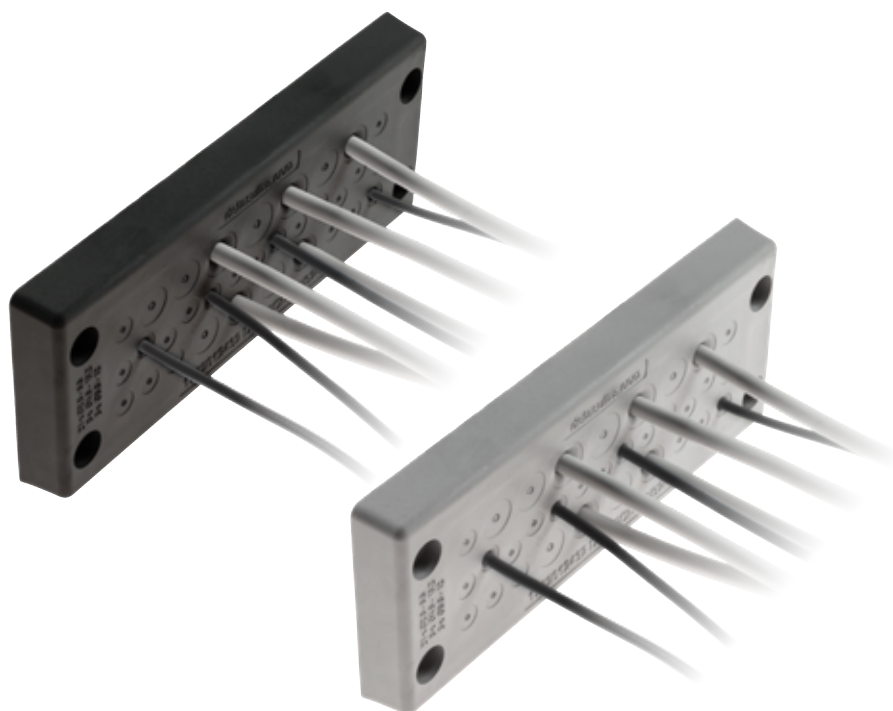
Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +105°C (static)

RELATED PRODUCTS

- IFP plugs (page 101)
- DES PDM caps (page 101)
- HY360 hydraulic punch driver (page 162)
- PF/PFX cable entry system plates (from page 164)
- EMCZ 24 (page 150)
- Intumescent gasket (page 161)



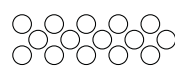
NC: Number of cables

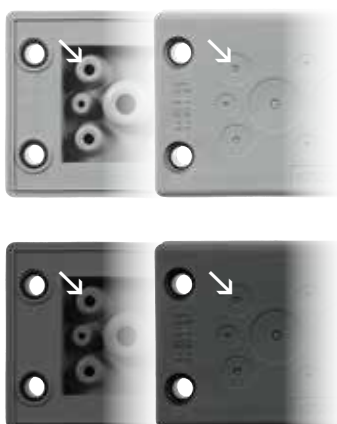
ØC: Diameter of cables - min/max (mm)

Model	Code
DES PDM 24/3G	1732012403
DES PDM 24/3B	1732013403
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC 3
	ØC 18 / 26

Model	Code
DES PDM 24/12G	1732012412
DES PDM 24/12B	1732013412
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC 12
	ØC 9 / 16

Model	Code
DES PDM 24/14G	1732012414
DES PDM 24/14B	1732013415
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC 10 4
	ØC 2,8 / 6,5 14,5 / 22

Model	Code
DES PDM 24/15G	1732012415
DES PDM 24/15B	1732013416
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC 15
	ØC 6,8 / 12



Double parallel membrane

* Indoor only



IP66
IP68

NEMA
12, 4X*

UL TYPE
12, 4X

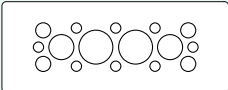


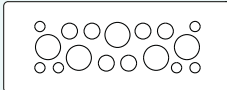


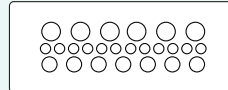
DES PDM 24



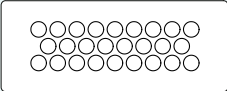
Cable entry plates with internal frame and double membrane

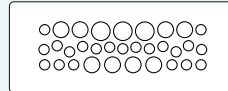
Model	Code
● DES PDM 24/16G	1732012416
● DES PDM 24/16B	1732013417
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC ØC
	8 2,8 / 6,5
	4 4,4 / 9,7
	2 8,6 / 16,2
	2 14,5 / 22

Model	Code
● DES PDM 24/17G	1732012417
● DES PDM 24/17B	1732013418
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC ØC
	6 2,8 / 6,5
	6 4,6 / 10,2
	5 8,6 / 16,2

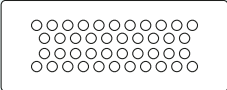
Model	Code
● DES PDM 24/25G	1732012425
● DES PDM 24/25B	1732013426
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC ØC
	12 2,8 / 6,5
	7 4,4 / 9,7
	6 6,8 / 12

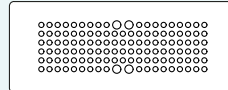


Model	Code
● DES PDM 24/26G	1732012426
● DES PDM 24/26B	1732013427
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC ØC
	26 4,6 / 10

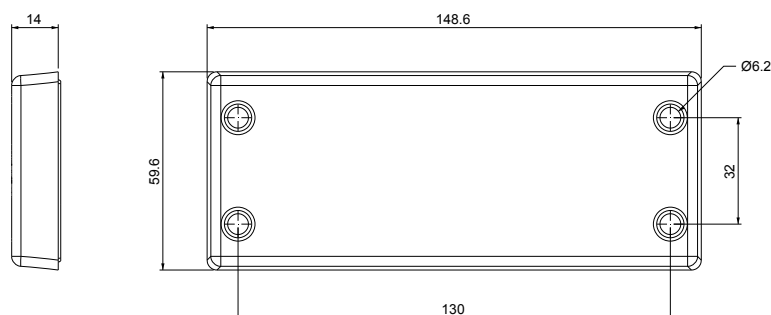
Model	Code
● DES PDM 24/32G	1732012432
● DES PDM 24/32B	1732013433
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC ØC
	21 2,8 / 6,5
	8 4,6 / 10,2
	3 6,8 / 12



Model	Code
● DES PDM 24/42G	1732012442
● DES PDM 24/42B	1732013443
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC ØC
	42 2,8 / 6,5

Model	Code
● DES PDM 24/124G	1732012421
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,6 x 59,6	10
	NC ØC
	120 1,75 / 4,7
	4 2,3 / 6

Dimensions (mm)



* Indoor only



IP66
IP68

NEMA
12, 4X*

UL TYPE
12, 4X



ECOLAB





DES PDM 10

Cable entry plates with internal frame and double membrane



FEATURES

NEW

- Compact dimensions
- For a large number of cables without connectors
- High strain relief thanks to the double membrane
- Space saving and cost efficient solution
- IP66 and Nema 4X* certified
- Threaded inserts version on request

The DES PDM 10 is an innovative alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipments. The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +105°C (static)

RELATED PRODUCTS

- IFP plugs (page 101)
- DES PDM caps (page 101)

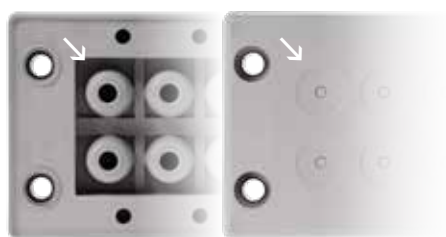


NC: Number of cables **ØC:** Diameter of cables - min/max (mm)

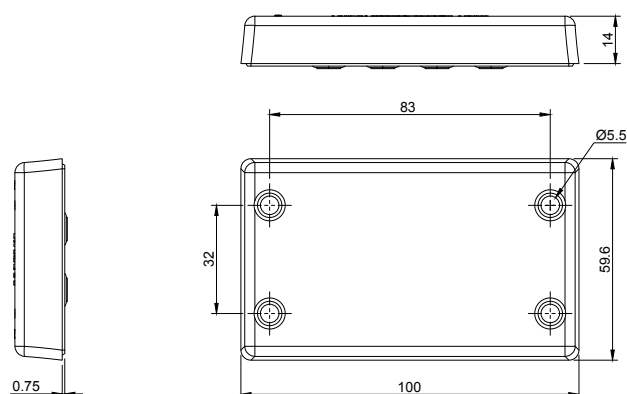
Model	Code		NC	ØC
DES PDM 10/8G	1732011008		8	6,8 / 12
Cut-out / Plate (mm)	Pcs/pack			
65 x 36 / 100 x 59,6	10			

Model	Code		NC	ØC
DES PDM 10/26G	1732011026		26	2,8 / 6,5
Cut-out / Plate (mm)	Pcs/pack			
65 x 36 / 100 x 59,6	10			

Dimensions (mm)



Double parallel membrane



* Indoor only

IP66

NEMA
12, 4X*

UL TYPE
12, 4X

HL3
EN 45545-2

APPROVED
MARKET TYPE

ECOLAB

UL94-V0

UV
ISO 4892-2A

RoHS
COMPLIANT



DES PDM Q



Cable entry plates with internal frame and double membrane

FEATURES

- For a large number of cables without connectors
- High strain relief thanks to the double membrane
- Cost efficient solution
- IP66 and Nema 4X* certified
- ATEX version on request (see group 7)
- Threaded inserts version on request

The DES PDM Q is an innovative alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

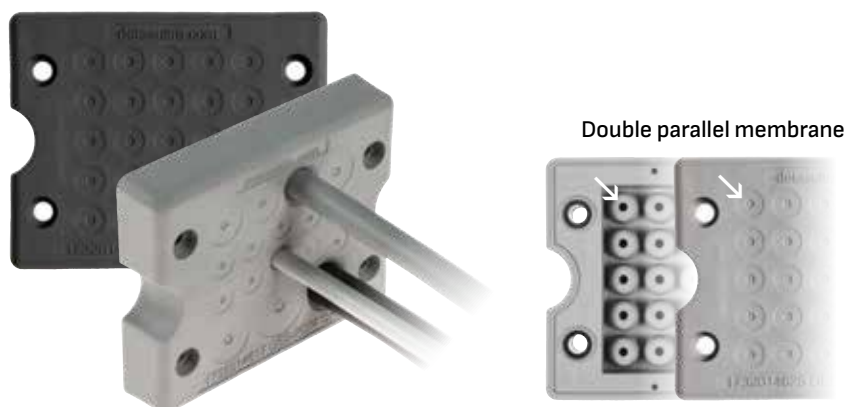
Temperature: -40°C... +105°C (static)

RELATED PRODUCTS

- IFP plugs (page 101)
- DES PDM caps (page 101)
- HY360 hydraulic punch driver (page 162)
- EMCZ Q (page 150)
- Intumescent gasket (page 161)

NC: Number of cables

ØC: Diameter of cables - min/max (mm)

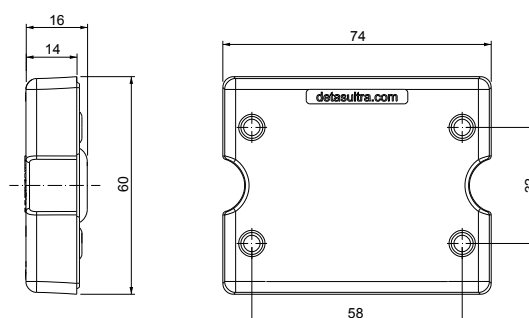


Model	Code		NC	ØC
● DES PDM Q 13G	1732014613		8	2,8 / 6,5
● DES PDM Q 13B	1732015614		4	4,6 / 10,2
			1	14,5 / 22
Cut-out / Plate (mm)	Pcs/pack			
46 x 46 / 74 x 60	10			

Model	Code		NC	ØC
● DES PDM Q 17G	1732014617		10	2,8 / 6,5
● DES PDM Q 17B	1732015618		4	4,6 / 10,2
			2	6,8 / 12
			1	8,6 / 16,2
Cut-out / Plate (mm)	Pcs/pack			
46 x 46 / 74 x 60	10			

Model	Code		NC	ØC
● DES PDM Q 25G	1732014625		25	2,8 / 6,5
● DES PDM Q 25B	1732015626			
Cut-out / Plate (mm)	Pcs/pack			
46 x 46 / 74 x 60	10			

Dimensions (mm)



* Indoor only



IP66

up to
NEMA
12, 4X*

UL TYPE
12, 4X



ECOLAB





DES PDM 24 FT

Cable entry plates with internal frame and threaded inserts



FEATURES

- Rear installation with M4 threaded inserts
- Frontal closing cap to avoid dirt
- For a large number of cables without connectors
- High strain relief thanks to the double membrane

The DES PDM 24 FT is an innovative alternative to standard cable glands on electrical, electronic cabinets and equipment. The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness. They are equipped with threaded inserts for M4 screws and with front closing caps, which allow assembly from the rear of the frame and keep the product clean from the front, preventing dirt from depositing in the screw seats.

NC: Number of cables ØC: Diameter of cables - min/max (mm)

Model	Code
DES PDM 24/3G FT	1732212403
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10

	NC	ØC
	3	18 / 26

Model	Code
DES PDM 24/12G FT	1732212412
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10

	NC	ØC
	12	9 / 16

Model	Code
DES PDM 24/14G FT	1732212414
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10

	NC	ØC
	10	2,8 / 6,5
	4	14,5 / 22

Model	Code
DES PDM 24/15G FT	1732212415
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10

	NC	ØC
	15	6,8 / 12

Model	Code
DES PDM 24/16G FT	1732212416
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10

	NC	ØC
	8	2,8 / 6,5
	4	4,4 / 9,7
	2	8,6 / 16,2
	2	14,5 / 22

Model	Code
DES PDM 24/17G FT	1732212417
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10

	NC	ØC
	6	2,8 / 6,5
	6	4,6 / 10,2
	5	8,6 / 16,2

* Indoor only



IP66
IP68

NEMA
12, 4X*

UL TYPE
12, 4X



ECOLAB





DES PDM 24 FT



Cable entry plates with internal frame and threaded inserts



M4 threaded inserts

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +105°C (static)

RELATED PRODUCTS

- IFP plugs (page 101)
- DES PDM caps (page 101)
- HY360 hydraulic punch driver (page 162)
- PF/PFX cable entry system plates (from page 164)
- EMCZ 24 (page 150)

Black version upon request

Model	Code
DES PDM 24/25G FT	1732212425
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10
	NC
	ØC
	12 2,8 / 6,5
	7 4,4 / 9,7
	6 6,8 / 12

Model	Code
DES PDM 24/26G FT	1732212426
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10
	NC
	ØC
	26 4,6 / 10

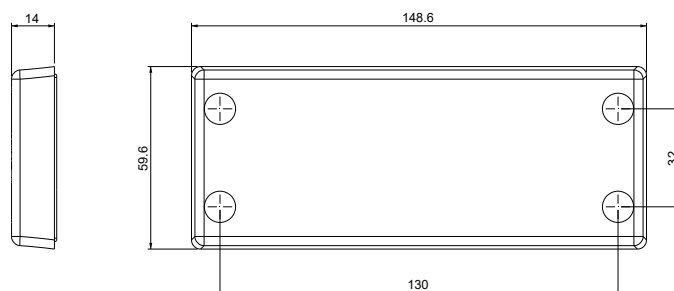
Model	Code
DES PDM 24/32G FT	1732212432
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10
	NC
	ØC
	21 2,8 / 6,5
	8 4,6 / 10,2
	3 6,8 / 12

Model	Code
DES PDM 24/42G FT	1732212442
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10
	NC
	ØC
	42 2,8 / 6,5

Model	Code
DES PDM 24/124G FT	1732213421
Cut-out / Plate (mm)	Pcs/pack
112 x 36 / 148,8 x 59,6	10
	NC
	ØC
	120 1,75 / 4,7
	4 2,3 / 6

NC: Number of cables **ØC:** Diameter of cables - min/max (mm)

Dimensions (mm)



* Indoor only



**IP66
IP68**

**NEMA
12, 4X***

**UL TYPE
12, 4X**





DES PDM 24 ZIP



Cable entry plates with internal frame, threaded inserts
and snap mounting

FEATURES

- Rear installation with M4 threaded inserts
- Smooth angles
- For cables without connectors
- High strain relief thanks to the double membrane
- IP66 and Nema 4X* certified
- Wall thickness for snap mounting 1,5-2 mm



DES PDM 24 ZIP cable entry plates are used for cables without connectors and are characterized by an elegant design with rounded corners which avoid the accumulation of dirt.

Fixing takes place from inside the panel with 4 screws or snapped thanks to the hooks in the rear area.

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. UL94-V0

Temperature: -40°C... +105°C (static)

RELATED PRODUCTS

- IFP plugs (page 101)
- HY360 hydraulic punch driver (page 162)
- PF/PFX cable entry system plates (from page 164)
- EMCZ 24 (page 150)

Model	Code		NC	ØC
DES PDM ZIP 24/13G	1732026013		2	2,8 / 6,5
Cut-out / Plate (mm)	Pcs/pack		6	4,6 / 10,2
112 x 36 / 155 x 66	10		5	8,6 / 16,2

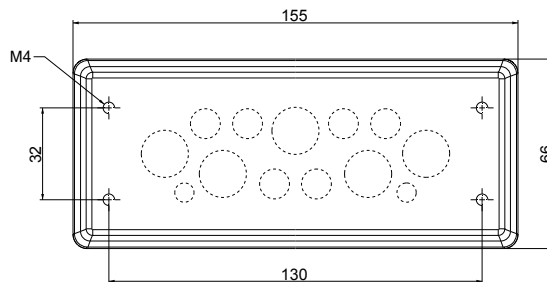
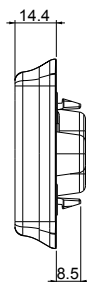
Modello	Codice		NC	ØC
DES PDM ZIP 24/25G	1732026025		12	2,8 / 6,5
Cut-out / Plate (mm)	Pcs/pack		7	4,4 / 9,7
112 x 36 / 155 x 66	10		6	6,8 / 12

Modello	Codice		NC	ØC
DES PDM ZIP 24/32G	1732026032		21	2,8 / 6,5
Cut-out / Plate (mm)	Pcs/pack		8	4,6 / 10,2
112 x 36 / 155 x 66	10		3	6,8 / 12

NC: Number of cables

ØC: Diameter of cables - min/max (mm)

Dimensions (mm)



* Indoor only



IP66
IP68

NEMA
12, 4X*

UL TYPE
12, 4X



ECOLAB





DES PDM S



Cable entry plates with internal frame and double membrane

FEATURES

- For max 22 cables
- High strain relief thanks to the double membrane
- Cost efficient solution
- Threaded inserts version on request

The DES PDM S is an innovative alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +110°C (static)



Double parallel membrane



Model	Code					
 DES PDM S 112/7G	1732021127		NC 7	ØC 6,8 / 12		
 DES PDM S 112/7B	1732022127					
Cut-out / Plate (mm)	Pcs/pack					
112 x 18 / 150 x 32	10					

RELATED PRODUCTS

- IFP plugs (page 101)
- DES PDM caps (page 101)

Model	Code					
 DES PDM S 112/22G	1732021122		NC 22	ØC 3,2 / 6,5		
 DES PDM S 112/22B	1732022122					
Cut-out / Plate (mm)	Pcs/pack					
112 x 18 / 150 x 32	10					

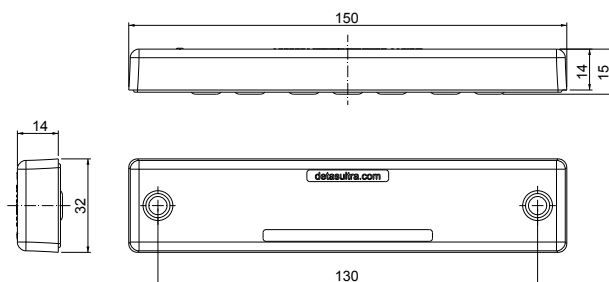
NEW	Model	Code						
	DES PDM S 100/4G	1732021126		NC 4	ØC 6,8 / 12			
Cut-out / Plate (mm)		Pcs/pack						
65 x 20 / 96 x 26		10						

NC: Number of cables

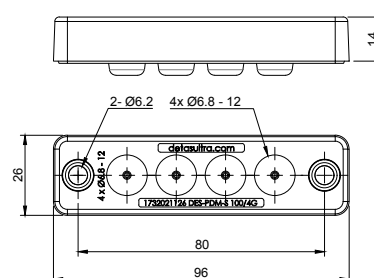
ØC: Diameter of cables - min/max (mm)

Dimensions (mm)

DES PDM S 112/7 - DES PDM S 112/22



DES PDM S 100/4



IP66

NEMA
12

UL TYPE
12



ECOLAB



RoHS
COMPLIANT





DES PDM KN



Cable entry plates - large frame and double membrane

FEATURES

- Up to 72 cables without connectors
- High strain relief thanks to the double membrane
- Internal reinforcing frame
- IP66 - Nema 4X*

The DES PDM KN are multi cable entry plates suitable for the side or the bottom of the cabinet. The fixing holes are for Rittal cabinets. The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- IFP plugs (page 101)
- DES PDM caps (page 101)



Model	Code		NC	ØC
● DES PDM KN/72G	1732040072		42	2,8 / 6,5
● DES PDM KN/72B	1732041073		21	4,6 / 10,2
			6	8,6 / 16,2
			3	14,5 / 22
Cut-out / Plate (mm)	Pcs/pack			
192 x 62 / 221 x 90	1			

Model	Code		NC	ØC
● DES PDM KN/21G	1732040021		21	9,5 / 17
● DES PDM KN/21B	1732041021			
Cut-out / Plate (mm)	Pcs/pack			
192 x 62 / 221 x 90	1			

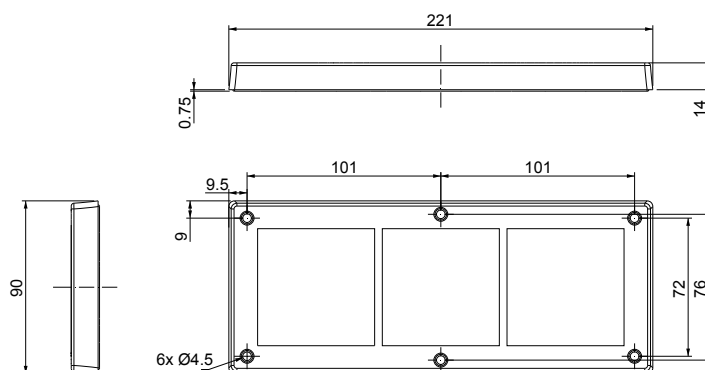
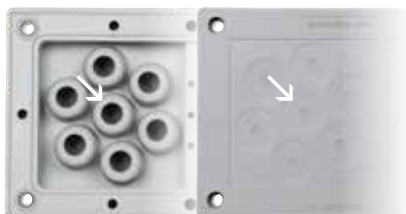
Model	Code		NC	ØC
● DES PDM KN/19G	1732040019		4	3 / 6
● DES PDM KN/19B	1732041020		3	5 / 10
			1	9 / 15
			6	14 / 22
			3	19 / 27
			2	23 / 20
Cut-out / Plate (mm)	Pcs/pack			
192 x 62 / 221 x 90	1			

NC: Number of cables

ØC: Diameter of cables - min/max (mm)

Dimensions (mm)

Double parallel membrane



* Indoor only



IP66

NEMA
12, 4X*

UL TYPE
12

HL3
EN 45545-2



ECOLAB

UL94-V0

UV
ISO 4892-2A

RoHS
COMPLIANT



DES PDMU



Round cable entry grommets for single cable

FEATURES

- Metric sized
- Cost efficient solution
- IP66 - Nema 4X*

The DES PDMU grommets are used to save space and time as alternative to cable glands. They use the metric holes on cabinets or panels and the double membrane ensures a high water and dust protection.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. UL94-V0

Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- IFP plugs (page 101)
- HY360 hydraulic punch driver (page 164)

Double parallel membrane

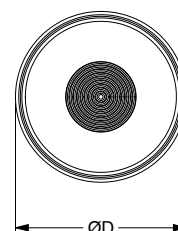
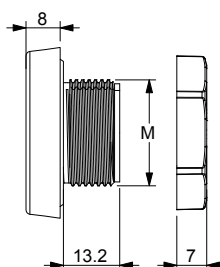


* Indoor only



Model	Code	Nr. Cables	Ø max (mm)	Thread	Dimensions (mm)		Pcs (/pack)
					Cut-out	ØD	
DES PDMU 20G	1732030120	1	10,5	M20	20,5	36	10
DES PDMU 25G	1732030125	1	16	M25	25,5	40	
DES PDMU 32G	1732030132	1	22	M32	32,5	46	
NEW DES PDMU 50G	1732030150	1	36	M50	50,5	64	10
DES PDMU 20B	1732031120	1	10,5	M20	20,5	36	
DES PDMU 25B	1732031125	1	16	M25	25,5	40	
DES PDMU 32B	1732031132	1	22	M32	32,5	46	
NEW DES PDMU 50B	1732031150	1	36	M50	50,5	64	

Dimensions (mm)



IP66

NEMA
12, 4X*

UL TYPE
12, 4X



ECOLAB

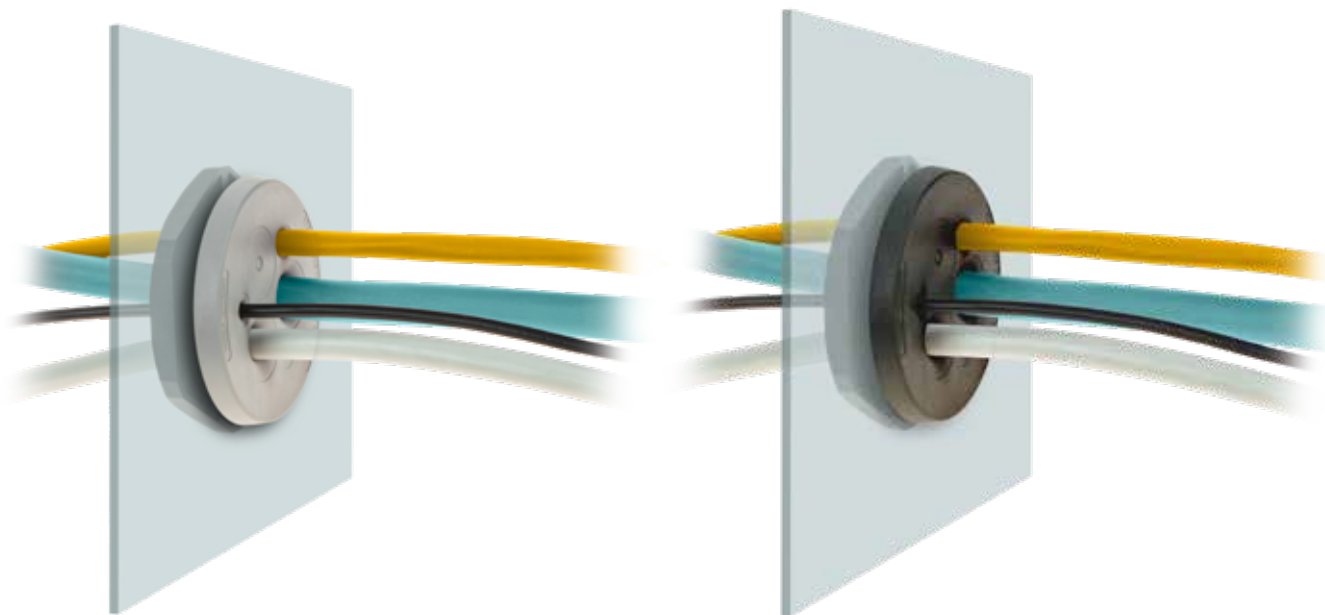




DES PDM M



Round cable entry plates with internal frame
and double membrane



FEATURES

- For a large number of cables without connectors
- High strain relief thanks to the double membrane
- Cost efficient solution
- High IP grade IP66-68 Nema 4X*
- ATEX version on request (Group 7)

The cable entry plates series DES PDM M are used to save space and time as alternative to cable glands. They use the metric holes on cabinets or machinery and the double membrane guarantees a high strain relief and water and dust protection. The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

NC: Number of cables

ØC: Diameter of cables – min/max (mm)

* Indoor only

Model		Code	
●	DES PDM M20/2G	1732032002	
●	DES PDM M20/2B	1732033002	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M20	36	7	10
		NC	ØC
		2	2 / 5,5

Model		Code	
●	DES PDM M20/4G	1732032004	
●	DES PDM M20/4B	1732033004	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M20	36	7	10
		NC	ØC
		4	2 / 4,5

Model		Code	
●	DES PDM M20/3G	1732032003	
●	DES PDM M20/3B	1732033003	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M20	36	7	10
		NC	ØC
		3	2 / 5

Model		Code	
●	DES PDM M25/4G	1732032504	
●	DES PDM M25/4B	1732033504	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M25	41	7	10
		NC	ØC
		3	2,6 / 6,5
		1	5,5 / 12,5



IP66
IP68

NEMA
12, 4X*

UL TYPE
12, 4X





DES PDM M



Round cable entry plates with internal frame and double membrane

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +105°C (static)

RELATED PRODUCTS

- IFP plugs (page 101)
- HY360 hydraulic punch driver (page 162)
- EMCZ M (page 151)

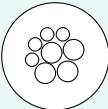


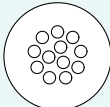
Model		Code	
	DES PDM M25/6G	1732032506	
	DES PDM M25/6B	1732033507	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M25	41	7	10
		NC	ØC
		6	2,2 / 5

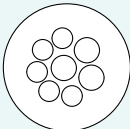
Model		Code	
	DES PDM M32/4G	1732033204	
	DES PDM M32/4B	1732034205	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M32	46	7	10
		NC	ØC
		3	2,6 / 6,5
		1	5,5 / 12,5

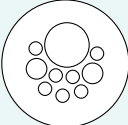
Model		Code	
●	DES PDM M32/4-2G	1732033242	
●	DES PDM M32/4-2B	1732034252	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M32	46	7	10
			
		NC	ØC
		4	3,5 / 8,8

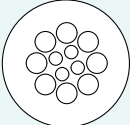
Model		Code	
	DES PDM M32/7G	1732033207	
	DES PDM M32/7B	1732034208	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M32	46	7	10
		NC	ØC
		7	2,6 / 6,5

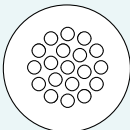
Model		Code	
	DES PDM M40/8G	1732034008	
	DES PDM M40/8B	1732035009	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M40	54	7	10
		NC	ØC
		4	2,6 / 6,5
		4	4 / 10,2

Model		Code	
●	DES PDM M40/12G	1732034012	
●	DES PDM M40/12B	1732034013	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M40	54	7	10
			
		NC	ØC
		12	2 / 6

Model		Code	
	DES PDM M50/8G	1732035008	
	DES PDM M50/8B	1732036009	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M50	64	8,5	10
			
		NC	ØC
		5	4,6 / 10,2
		3	6,8 / 12,5

Model		Code	
	DES PDM M50/10G	1732035010	
	DES PDM M50/10B	1732036011	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M50	64	8,5	10
			
		NC	ØC
		7	2,8 / 6,5
		2	4,6 / 10,2
		1	14,5 / 22

Model		Code	
●	DES PDM M50/12G	1732035012	
●	DES PDM M50/12B	1732036013	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M50	64	8,5	10
		NC	ØC
		4	2,8 / 6,5
		8	4,6 / 10,2

Model		Code	
●	DES PDM M50/19G	1732035019	
●	DES PDM M50/19B	1732036020	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M50	64	8,5	10
			
		NC	ØC
		19	2,8 / 6,5



IP66
IP68

NEMA
12, 4X*

UL TYPE
12, 4X

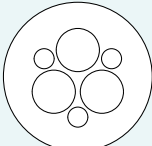


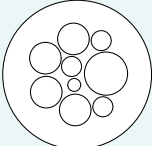


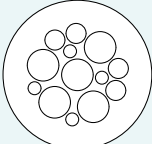
DES PDM M

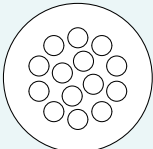


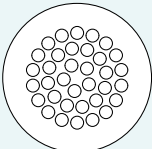
Round cable entry plates with internal frame
and double membrane

Model		Code	
	DES PDM M63/6G	1732036306	
	DES PDM M63/6B	1732037307	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M63	77	8,5	10
		NC	ØC
		3	4,6 / 10,2
		3	10,9 / 20

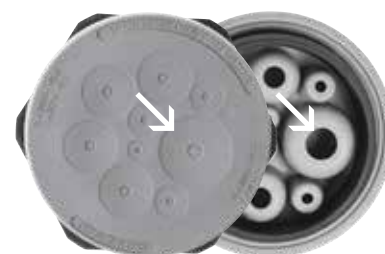
Model		Code	
	DES PDM M63/9G	1732036309	
	DES PDM M63/9B	1732037310	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M63	77	8,5	10
		NC	ØC
		1	2,6 / 6
		3	4,6 / 10,2
		4	8,6 / 16,2
		1	10,9 / 20

Model		Code	
	DES PDM M63/13G	1732036313	
	DES PDM M63/13B	1732037314	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M63	77	8,5	10
		NC	ØC
		4	2,8 / 6
		4	4,6 / 10,2
		5	9,5 / 16,2

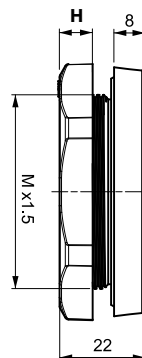
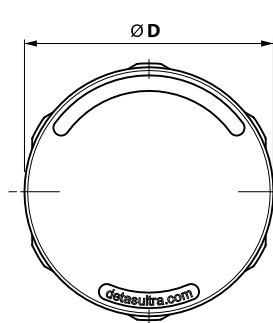
Model		Code	
	DES PDM M63/14G	1732036314	
	DES PDM M63/14B	1732037315	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M63	77	8,5	10
		NC 14	ØC 5 / 10

Model		Code	
 DES PDM M63/35G	1732036335		
 DES PDM M63/35B	1732037336		
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M63	77	8,5	10
		NC 35	ØC 2,6 / 5,5

Double parallel membrane



Dimensions (mm)



Recommended tightening torque 8 Nm



IP66
IP68

NEMA
12, 4X*

UL TYPE
12, 4X





Round base, cone-shaped grommet with locknut

FEATURES

- For diameters from 2,5 to 64 mm
- Reinforcing base plate
- Cost efficient solution
- UL94-V0 for grey and black
- ATEX version on request (Group 7)

The DES PDP is available in M25, M32, M40, M50, M63 and M75 sizes, enabling non-terminated cables with diameter from 2,5 to 64 mm to pass through the walls of the electrical cabinets.

The reinforcing base plate increases the stability when large cables are used.

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

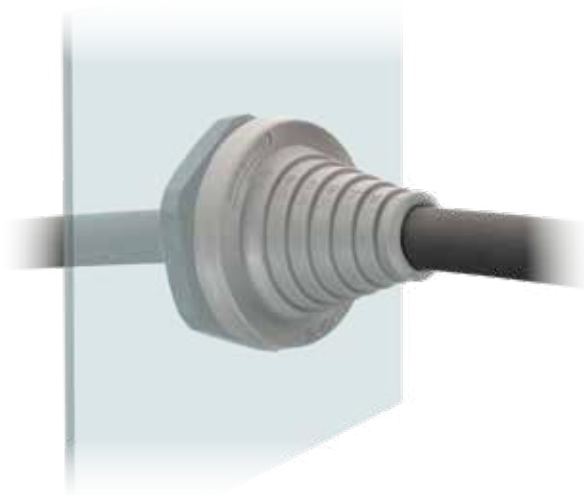
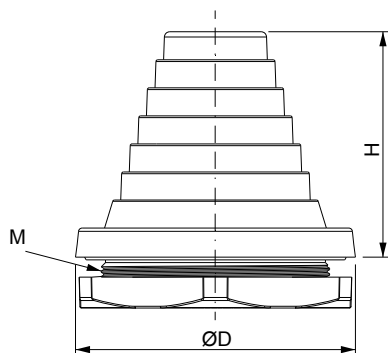
Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- HY360 hydraulic punch driver (page 162)



Dimensions (mm)



Model	Code	Nr. Cables	Ø Cable min/max (mm)	M	Dimensions (mm)			Pcs x conf.
					Cut-out	ØD	H	
DES PDP 25G	1732050025	1	2,5 / 17	M25 x 1,5	25,5	39	46.5	10
DES PDP 32G	1732050032	1	5 / 23	M32 x 1,5	32,5	46	55.2	
DES PDP 40G	1732050040	1	8 / 29	M40 x 1,5	40,5	54	62	
DES PDP 50G	1732050050	1	17 / 42	M50 x 1,5	50,5	64	50	
DES PDP 63G	1732050063	1	23 / 55	M63 x 1,5	63,5	77	62	
DES PDP 75G	1732050075	1	38 / 64	M75 x 2	75,5	89	64	

Model	Code	Nr. Cables	Ø Cable min/max (mm)	M	Dimensions (mm)			Pcs x conf.
					Cut-out	ØD	H	
DES PDP 25B	1732052025	1	2,5 / 17	M25 x 1,5	25,5	39	46.5	10
DES PDP 32B	1732052032	1	5 / 23	M32 x 1,5	32,5	46	55.2	
DES PDP 40B	1732052040	1	8 / 29	M40 x 1,5	40,5	54	62	
DES PDP 50B	1732052050	1	17 / 42	M50 x 1,5	50,5	64	50	
DES PDP 63B	1732052063	1	23 / 55	M63 x 1,5	63,5	77	62	
DES PDP 75B	1732052075	1	38 / 64	M75 x 2	75,5	89	64	



DES PDPS



Front mounting single cable conical shaped grommets

FEATURES

- For diameters from 23 to 64 mm
- Reinforcing base plate
- Cost efficient solution
- UL94-V0 for grey and black
- ATEX version on request (Group 7)

The DES PDPS is available in two sizes, enabling non-terminated cables with diameter from 23 to 64 mm to pass through the walls of the electrical cabinets. The installation of the PDPS is made from the front part, not needing to screw a nut from the opposite part of the wall. The reinforced base plate increases the stability when large cables are used.

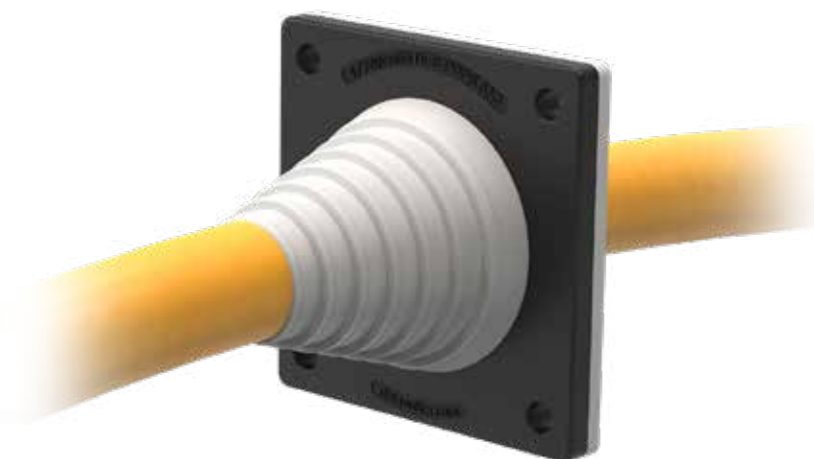
Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +110°C (static)

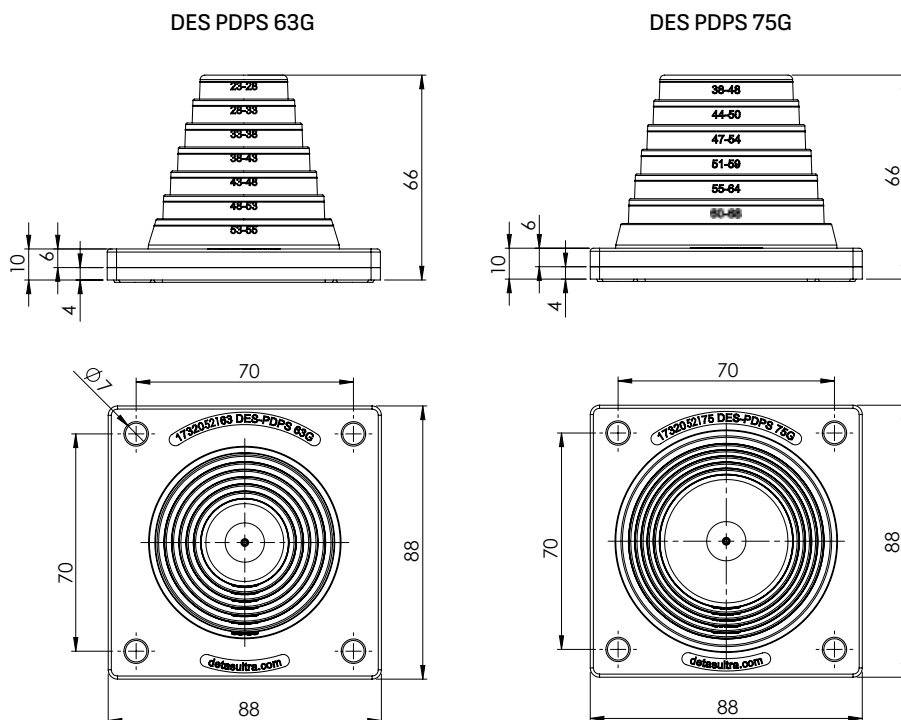
RELATED PRODUCTS

- HY360 hydraulic punch driver (page 162)



Model	Code	Nr. Cables	Ø Cable min/max (mm)	Ø Hole (mm)	Dimensions (mm)		Pcs x conf.
					Base	Height	
DES PDPS 63G	1732052163	1	23 / 55	max 63,5	88 x 88	66	10
DES PDPS 75G	1732052175	1	38 / 64	max 75,5	88 x 88	66	

Dimensions (mm)



up to
IP66

up to
NEMA 12

UL TYPE
12



ECOLAB





DES PMH 6



Cable entry plates with internal frame and double membrane

FEATURES

NEW

- Compact dimensions
- For a large number of cables without connectors
- High strain relief thanks to the double membrane
- Space saving and cost efficient solution
- IP66 and Nema 4X* certified
- Threaded inserts version on request



The DES PMH 6 is an innovative alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment. The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +105°C (static)

RELATED PRODUCTS

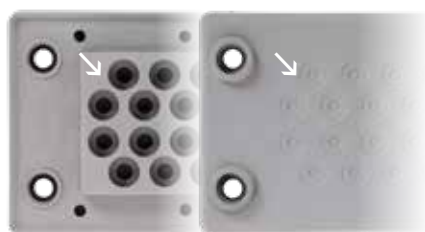
- IFP plugs (page 101)
- DES PDM caps (page 101)
- Intumescent gasket (page 161)

Model	Code		NC	ØC
DES PDM 6/12G	1732010612		12	4,4 / 8,1
Cut-out / Plate (mm)	Pcs/pack			
36 x 52 / 87 x 55,6	10			

Model	Code		NC	ØC
DES PDM 6/18G	1732010618		18	3,1 / 6,5
Cut-out / Plate (mm)	Pcs/pack			
36 x 52 / 87 x 55,6	10			

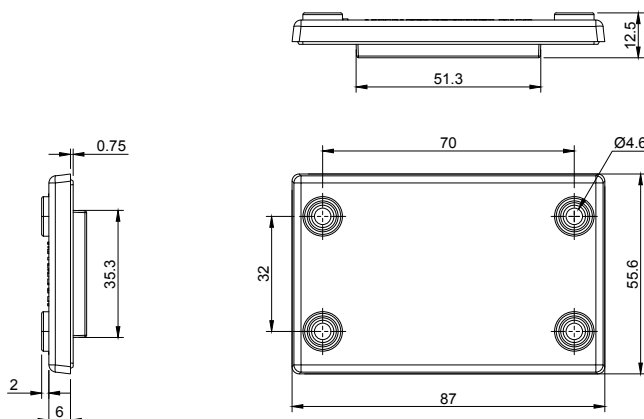
NC: Number of cables

ØC: Diameter of cables - min/max (mm)



Double membrane

Dimensions (mm)



* Indoor only

IP54
IP66

NEMA
12, 4X*

UL TYPE
12, 4X



ECOLAB





DES PM 24

Cable entry plates with double membrane



FEATURES

- For a large number of cables
- High strain relief thanks to the double membrane
- Cost-efficient solution
- IP65

The DES PM 24 is an alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +110°C (static)

Wall thickness: from 1,5 to 2,5 mm

RELATED PRODUCTS

- IFP plugs (page 101)
- HY360 hydraulic punch driver (page 162)

NC: Number of cables

ØC: Diameter of cables - max (mm)

Model	Code		NC	ØC
● DES PM 24/12G	1732052412		12	15
● DES PM 24/12B	1732053413			
Cut-out	Plate	Pcs/pack		
112 x 36 mm max: +0,5 mm	144 x 46 mm	10		

Model	Code		NC	ØC
● DES PM 24/14G	1732052414		14	12,1
● DES PM 24/14B	1732053415			
Cut-out	Plate	Pcs/pack		
112 x 36 mm max: +0,5 mm	144 x 46 mm	10		

Model	Code		NC	ØC
● DES PM 24/17G	1732052417		12	12,6
● DES PM 24/17B	1732053418			
Cut-out	Plate	Pcs/pack		
112 x 36 mm max: +0,5 mm	144 x 46 mm	10		

Model		Code		NC	ØC
	DES PM 24/18G	1732052418		4	6,5
	DES PM 24/18B	1732053419		5	10,5
				5	12,6
Cut-out	Plate	Pcs/pack		4	16,1
112 x 36 mm max: +0,5 mm	144 x 46 mm	10			



IP65

NEMA
12

UL TYPE
12



ECOLAB



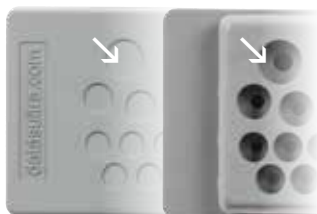


DES PM 24

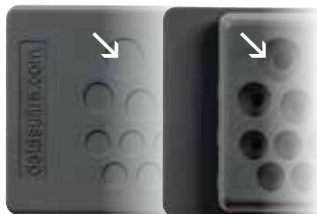


Cable entry plates with double membrane

Double parallel membrane



Double parallel membrane



Model	Code		NC	ØC
DES PM 24/20G	1732052420		13	6,5
DES PM 24/20B	1732053421		7	12,1
Cut-out	Plate	Pcs/pack		
112 x 36 mm max: +0,5 mm	144 x 46 mm	10		

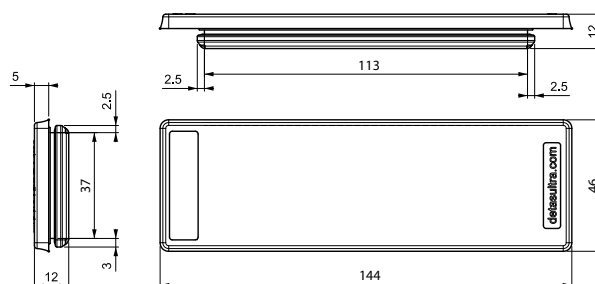
Model	Code		NC	ØC
DES PM 24/26G	1732052426		16	6,5
DES PM 24/26B	1732053427		4	12,1
Cut-out	Plate	Pcs/pack		
112 x 36 mm max: +0,5 mm	144 x 46 mm	10	4	16,1
			2	ASI

Model	Code		NC	ØC
DES PM 24/42G	1732052442		1	4,7
DES PM 24/42B	1732053443		12	5
Cut-out	Plate	Pcs/pack		
112 x 36 mm max: +0,5 mm	144 x 46 mm	10	17	6,4
			12	7,2

Model	Code		NC	ØC
DES PM 24/48G	1732052448		48	6,5
DES PM 24/48B	1732053449			
Cut-out	Plate	Pcs/pack		
112 x 36 mm max: +0,5 mm	144 x 46 mm	10		

Model	Code		NC	ØC
DES PM 24/50G	1732052450		33	5,3
DES PM 24/50B	1732053451		9	6,4
Cut-out	Plate	Pcs/pack		
112 x 36 mm max: +0,5 mm	144 x 46 mm	10	8	8,3

Dimensions (mm)



IP65

NEMA
12

UL TYPE
12



ECOLAB

UL94-V0



RoHS
COMPLIANT



DES PM 16



Cable entry plates with double membrane

FEATURES

NEW

- For a large number of cables
- High strain relief thanks to the double membrane
- Space saving and cost-efficient solution
- High IP protection (IP65)

The DES PM 16 is an alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +105°C (static)

Wall thickness: from 1,5 to 2,5 mm

RELATED PRODUCTS

- IFP plugs (page 101)



Model	Code		NC	ØC
DES PM 16/20G	1732052320		20	8,3
Cut-out	Plate	Pcs/pack		
86 x 36 mm	98 x 46 mm	10		

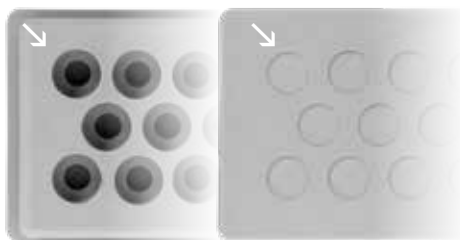
Model	Code		NC	ØC
DES PM 16/23G	1732052323		18	6,5
			5	12,1
Cut-out	Plate	Pcs/pack		
86 x 36 mm	98 x 46 mm	10		

Model	Code		NC	ØC
DES PM 16/26G	1732052326		19	6,5
			7	8,3
Cut-out	Plate	Pcs/pack		
86 x 36 mm	98 x 46 mm	10		

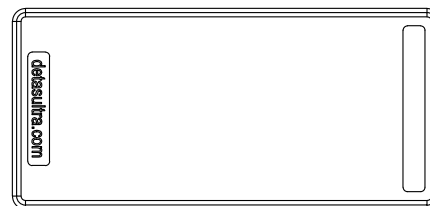
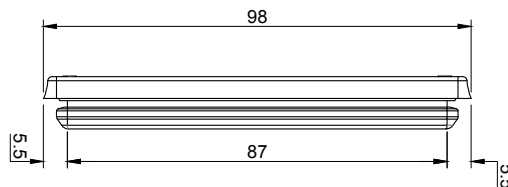
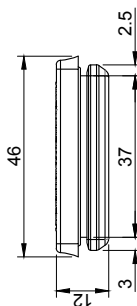
NC: Number of cables

ØC: Diameter of cables - max (mm)

Dimensions (mm)



Double parallel membrane



IP65

NEMA
12

UL TYPE
12



ECOLAB

UL94-V0



RoHS
COMPLIANT



DES PM S



Cable entry plates with double membrane



FEATURES

- For a large number of cables
- High retaining force thanks to the double membrane
- Cost efficient solution
- High IP protection (IP65)

The DES PM S is an alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +110°C (static)

Wall thickness: from 1,5 to 2,5 mm

RELATED PRODUCTS

- IFP plugs (page 101)

NC: Number of cables

ØC: Diameter of cables - max (mm)

Double parallel membrane



* Indoor only

Model		Code
●	DES PM S 46/7G	1732074607
●	DES PM S 46/7B	1732074608
Cut-out	Plate	Pcs/pack
46 x 18 mm max: +0,5 mm	64 x 28 mm	10
		
	NC	ØC
	2	6,5
	5	8,3

Model		Code
●	DES PM S 46/9G	1732074609
●	DES PM S 46/9B	1732074610
Cut-out	Plate	Pcs/pack
46 x 18 mm <i>max: +0,5 mm</i>	64 x 28 mm	10
		
	NC	ØC
	8	6,5
	1	12,1

Model		Code
	DES PM S 69/8G	1732076908
	DES PM S 69/8B	1732076909
Cut-out	Plate	Pcs/pack
69 x 10 mm <i>max: +0,5 mm</i>	86 x 20 mm	10
		
	NC 8	ØC 7,5

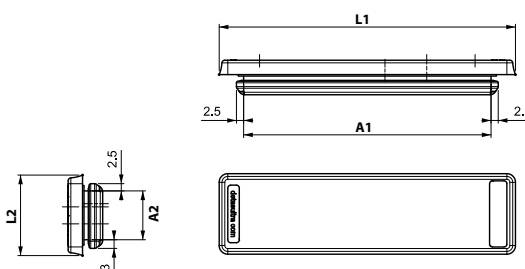
Model		Code
	DES PM S 86/11G	1732078611
	DES PM S 86/11B	1732078612
Cut-out	Plate	Pcs/pack
85 x 18 mm <i>max: +0,5 mm</i>	103 x 28 mm	10
		
	NC	ØC
	2	6,5
	9	8,35

Model		Code
	DES PM S 86/17G	1732078617
	DES PM S 86/17B	1732078618
Cut-out	Plate	Pcs/pack
85 x 18 mm <i>max: +0,5 mm</i>	103 x 28 mm	10
		NC 16 1
		ØC 6,5 12,1

Model		Code
●	DES PM S 112/21G	1732071221
●	DES PM S 112/21B	1732071222
Cut-out	Plate	Pcs/pack
112 x 18 mm <i>max: +0,5 mm</i>	130 x 28 mm	10
		NC
		ØC
		16
		4
		1
		6,5
		8,3
		12,1



Dimensions (mm)



Cut-out: A1 x A2

Plate: L1 x L2



IP65

NEMA
12, 4X*

UL TYPE
12, 4X



ECOLAB

UL94-V0

UV
ISO 4892-2A

RoHS
COMPLIANT



DES PMU



Round cable entry grommets with double membrane for single cable

FEATURES

- Metric sizes
- Quick to install
- Cost efficient solution
- High IP protection (IP66)
- Reduced thickness

The round metric grommet is an alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment.

The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE, halogens and silicones free

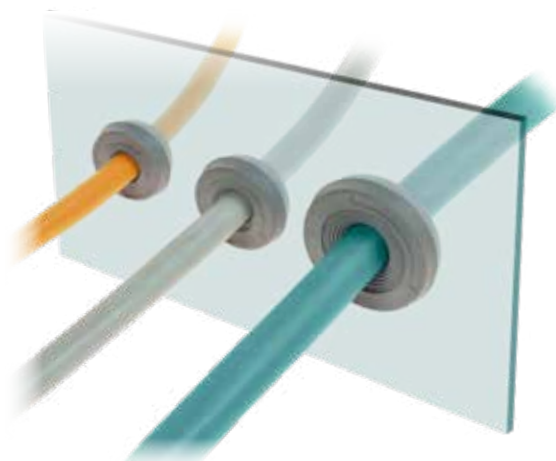
Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +110°C (static)

Wall thickness: from 1,5 to 2,5 mm

RELATED PRODUCTS

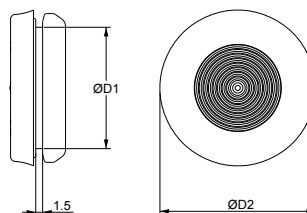
- IFP plugs (page 101)
- HY360 hydraulic punch driver (page 162)



Model	Code	Nr. Cables	Ø Cable max (mm)	Dimensions (mm)		Pcs (/pack)
				ØD1	ØD2	
 DES PMU 16G	1732060116	1	10	16,5	24	10
 DES PMU 20G	1732060120	1	13	20,5	29	
 DES PMU 25G	1732060125	1	15	25,4	34	
 DES PMU 32G	1732060132	1	22	32,5	40	
 DES PMU 16B	1732061116	1	10	16,5	24	
 DES PMU 20B	1732061120	1	13	20,5	29	
 DES PMU 25B	1732061125	1	15	25,4	34	
 DES PMU 32B	1732061132	1	22	32,5	40	

Dimensions (mm)

Double parallel membrane



* Indoor only



IP66

NEMA 12, 4X*

UL TYPE 12, 4X



ECOLAB





Round multi-range grommets for single cable

FEATURES

NEW

- For cable with or without connectors
- Multi range
- Cost-efficient solution
- IP54

The DES PMA is a multi-range cable grommet designed to route preterminated cables through walls with metric cut-outs. The part is molded open and returns to its closed position after the cable has been inserted, while the simultaneous wall mounting guarantees mechanical and liquid tightness.

Material: TPE, halogens and silicones free

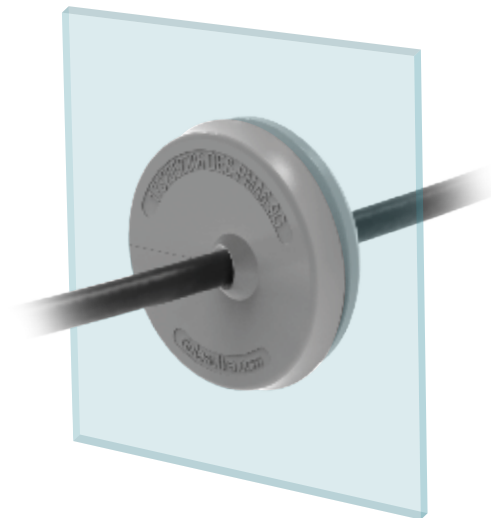
Flammability: self-extinguishing
acc. to UL94-V0

Temperature: -40°C... +105°C (static)

Wall thickness: from 1,5 to 2,5 mm

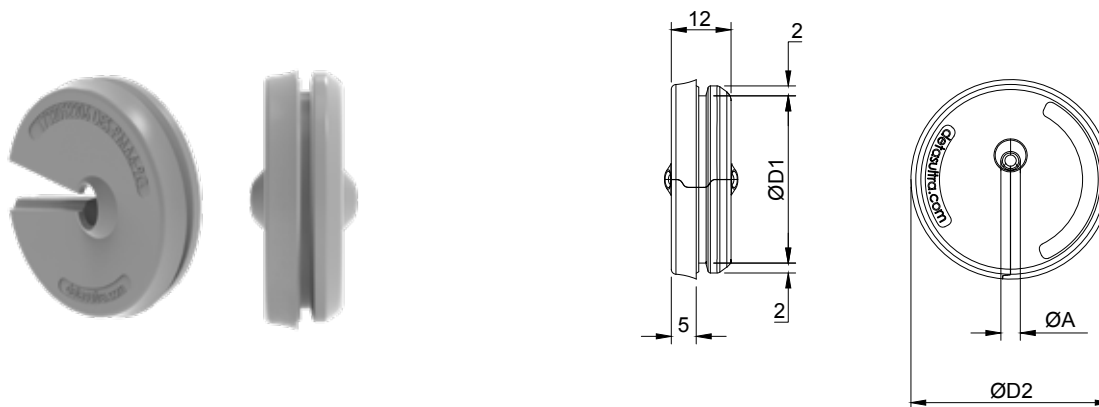
RELATED PRODUCTS

- IFP plugs (page 101)
- HY360 hydraulic punch driver (page 162)



Model	Code	Nr. Cables	A - Ø Cable min - max (min - mm)	Dimensions (mm)		Pcs (/pack)
				ØD1	ØD2	
DES PMA32-R1G	1732052203	1	3 - 6	33,5	40	10
DES PMA32-R2G	1732052206	1	6 - 9	33,5	40	

Dimensions (mm)



IP54



ECOLAB

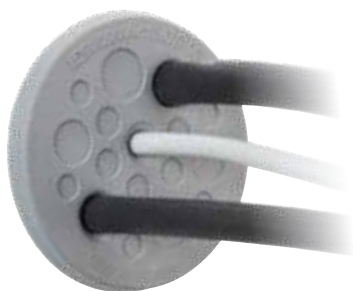




DES PM M



Round cable entry plates with double membrane



NC: Number of cables
ØC: Diameter of cables - max (mm)

FEATURES

- For a large number of cables
- High retaining force thanks to the double membrane
- Cost efficient solution
- High IP protection (IP65)
- Metric sizes

The round metric DES PM M is an alternative to standard cable glands on electrical, electronic and telecommunication cabinets and equipment. The cable is pushed through the front membrane, whilst the second membrane increases the strain relief and liquid tightness.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +105°C (static)

Wall thickness:

- Type 1 - from 1,5 to 2,5 mm
- Type 2 - from 2,8 to 4 mm

RELATED PRODUCTS

- IFP plugs (page 101)
- HY360 hydraulic punch driver (page 162)

Model	Code
DES PM M 25/4G	1732062504
DES PM M 25/4B	1732063505

ØD1	ØD2	Pz/conf.
min: 25 mm max: 26 mm rec.: 25,5 mm	Ø 34 mm	10

	NC 4	ØC 8
--	----------------	----------------

TYPE 1

Model	Code
DES PM M 25/6G	1732062506
DES PM M 25/6B	1732063507

ØD1	ØD2	Pz/conf.
min: 25 mm max: 26 mm rec.: 25,5 mm	Ø 34 mm	10

	NC 4 2	ØC 5,2 9,4
--	---------------------	-------------------------

TYPE 1

Model	Code
DES PM M 32/10G	1732063210
DES PM M 32/10B	1732064211

ØD1	ØD2	Pz/conf.
min: 32 mm max: 33 mm rec.: 32,5 mm	Ø 40 mm	10

	NC 6 2 2	ØC 5,2 6,4 9,4
--	--------------------------	--------------------------------

TYPE 1

Model	Code
DES PM M 32/10G	1732263210
DES PM M 32/10B	1732264211

ØD1	ØD2	Pz/conf.
min: 32 mm max: 33 mm rec.: 32,5 mm	Ø 40 mm	10

	NC 6 2 2	ØC 5,2 6,4 9,4
--	--------------------------	--------------------------------

TYPE 2

Model	Code
DES PM M 40/16G	1732064016
DES PM M 40/16B	1732064017

ØD1	ØD2	Pz/conf.
min: 40 mm max: 41 mm rec.: 40,5 mm	Ø 52 mm	10

	NC 2 10 2 2	ØC 3,8 5,3 8,3 10,3
--	--------------------------------	--

TYPE 1

Type 1

Type 2

Double
parallel
membrane



IP65
IP66

NEMA
12

UL TYPE
12



ECOLAB

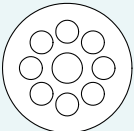


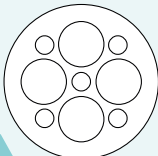


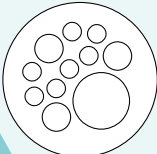
DES PM M

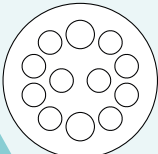


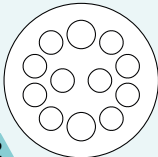
Round cable entry plates with double membrane

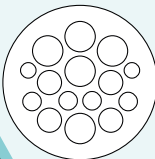
Model	Code	
 DES PM M 40/9G	1732064009	
 DES PM M 40/9B	1732064012	
ØD1	ØD2	Pz/conf.
min: 40 mm max: 41 mm rec.: 40,5 mm	Ø 52 mm	10
		
	NC	ØC
	1	12
	10	9,5
TYPE 1		

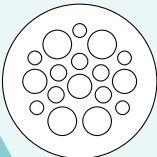
Model		Code
	DES PM M 50/9G	1732065009
	DES PM M 50/9B	1732066010
ØD1	ØD2	Pz/conf.
min: 50 mm max: 51 mm rec.: 50,5 mm	Ø 62 mm	10
		
	NC	ØC
	5	7
	4	18,3
TYPE 1		

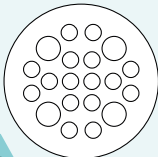
Model	Code	
 DES PM M 50/11G	1732065011	
 DES PM M 50/11B	1732066012	
ØD1	ØD2	Pz/conf.
min: 50 mm max: 51 mm rec.: 50,5 mm	Ø 62 mm	10
		
TYPE 1		
NC	ØC	
7	7	
3	11,4	
1	22	

Model		Code
	DES PM M 50/12G	1732065012
	DES PM M 50/12B	1732066013
ØD1	ØD2	Pz/conf.
min: 50 mm max: 51 mm rec.: 50,5 mm	ø 62 mm	10
		
NC		ØC
10		9
2		11
TYPE 1		

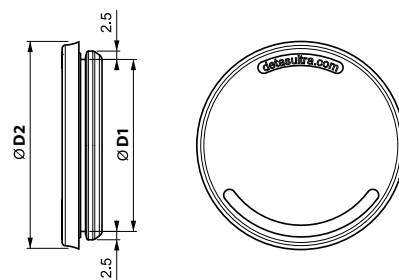
Model		Code
	DES PM M 50/12G	1732265012
	DES PM M 50/12B	1732266013
ØD1	ØD2	Pz/conf.
min: 50 mm max: 51 mm rec.: 50,5 mm	Ø 62 mm	10
		
NC		ØC
10		9
2		11
TYPE 2		

Model		Code
	DES PM M 50/15G	1732065015
	DES PM M 50/15B	1732066016
ØD1	ØD2	Pz/conf.
min: 50 mm max: 51 mm rec.: 50,5 mm	Ø 62 mm	10
		
	NC	ØC
	2	6
	4	7,2
	4	9,7
	5	12
TYPE 1		

Model	Code	
 DES PM M 50/17G	1732065017	
 DES PM M 50/17B	1732066018	
ØD1	ØD2	Pz/conf.
min: 50 mm max: 51 mm rec.: 50,5 mm	Ø 62 mm	10
		
NC		ØC
5		5,5
5		6,5
3		9,7
4		11,4
TYPE 1		

Model		Code
	DES PM M 50/20G	1732065020
	DES PM M 50/20B	1732066021
ØD1	ØD2	Pz/conf.
min: 50 mm max: 51 mm rec.: 50,5 mm	Ø 62 mm	10
		
NC		ØC
16		6,5
4		9,7
TYPE 1		

Dimensions (mm)



2



IP65
IP66

NEMA
12

UL TYPE
12



ECOLAB

UL94-V0

UV
ISO 4892-2A

RoHS
COMPLIANT



Stainless steel extension for metric threads

FEATURES

- Standard version L=50mm, other dimensions on request
- Modular
- AISI304 Stainless steel

EDM extensions are used when round cable entry plates with or without connectors are used with thicker panels.

The standard version allows installation in wall thicknesses up to 45 mm, although it is possible to use more units by doubling the depth.

Material: Stainless steel AISI304

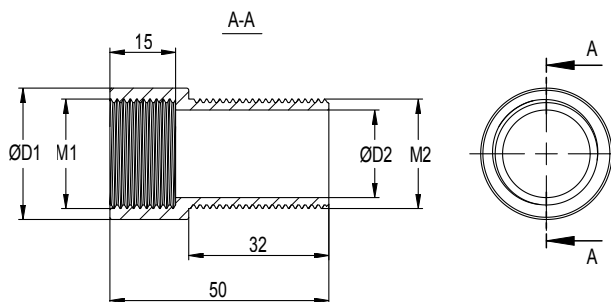
RELATED PRODUCTS

- DESPRED
- DESCLICK
- DESPRED 50
- OSF
- PDM M
- PDP
- PDMU



Model	Code	Dimensions (mm)		Threads		Pcs (/pack)
		ØD1	ØD2	M1	M2	
EDM25-50	1732290025	30	20	M25	M25	1
EDM32-50	1732290032	37	26	M32	M32	
EDM40-50	1732290040	45	33	M40	M40	
EDM50-50	1732290050	55	43	M50	M50	
EDM63-50	1732290063	68	56	M63	M63	

Dimensions (mm)





Plugs for cable entry plates

FEATURES

- Plugs for holes with diameter from 4,5 to 22,5 mm

The IFP inserts fit into the holes of the cable entry plates so that they can be used many times. They range from 4,5 to 22,5 mm diameter.

Material: PA6, halogens and silicones free

Flammability: self-extinguishing

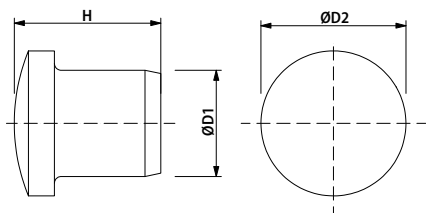
acc. UL94-HB

Temperature: -30°C... +100°C (static)

RELATED PRODUCTS

- DES PM
- DES PDM
- SPP K Grommets
- SPP M Grommets
- SPG K Grommets
- SPG M Grommets

Dimensions (mm)



Model	Code	Ø Hole (mm)	Dimensions (mm)			Pcs (/pack)
			ØD1	H	ØD2	

IFP 5G	1732070002	4,5 - 8,0	5,5	12,5	10,0	10
IFP 9G	1732070004	8,0 - 12,0	9,5	16,0	13,5	
IFP 12G	1732070006	12,0 - 16,0	12,0	16,5	16,5	
IFP 16G	1732070008	16,0 - 19,0	16,0	19,5	20,5	
IFP 20G	1732070010	20,0 - 22,5	20,0	21,5	24,5	

IFP 5B	1732070012	4,5 - 8,0	5,5	12,5	10,0	10
IFP 9B	1732070014	8,0 - 12,0	9,5	16,0	13,5	
IFP 12B	1732070016	12,0 - 16,0	12,0	16,5	16,5	
IFP 16B	1732070018	16,0 - 19,0	16,0	19,5	20,5	



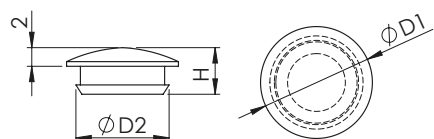
DES PDM CAPS

Caps for cable entry plates

FEATURES

- Caps with convex head
- Available with black color
- For DES PDM cable entry plates

Dimensions (mm)



The DES PDM CAPS keeps the product clean preventing dirt from settling in the screw seats.

Material: Polyethylene PE-HD

RELATED PRODUCTS

- DES PDM 24
- DES PDM 24 FT
- DES PDM Q
- DES PDM S
- DES PDM KN



Model	Code	Ø Hole (mm)	Dimensions (mm)			Pcs (/pack)
			ØD1	ØD2	H	
DES PDM CAPS	1732019980	9,5	13	10	5	50





Cable entry grommets for single cable

FEATURES

- Metric size
- Quick installation
- Cost effective
- IP67
- Self extinguishing (UL 94 V0)
- Grey color

The cable entry RCS series allow single cables without connectors to be routed through walls up to 4mm thick. Simply pierce the outer membrane slightly and push the cable through the grommet. They are available in gray for cable diameters from 4 to 34 mm.

Material: EPDM, halogens and silicones free

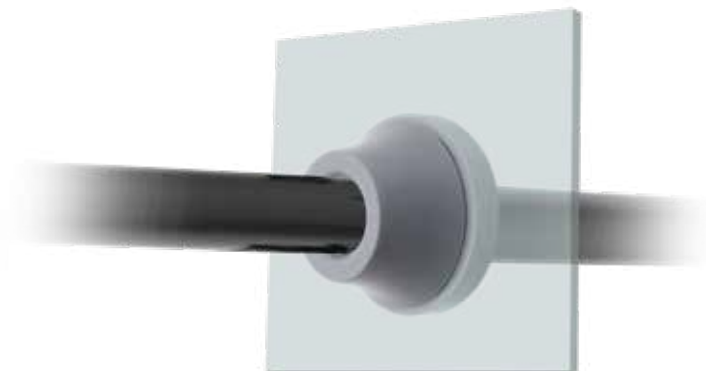
Flammability: self-extinguishing
sec. UL94-V0

Temperature: -40°C... +110°C (statica)

Wall thickness: from 0,5 a 4 mm

RELATED PRODUCTS

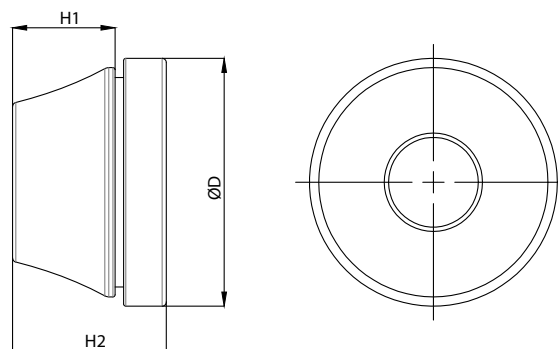
- HY360 hydraulic punch driver (pag. 162)



Model	Code	Nr. Cables / Ø (mm)	Ø Hole (mm)	Dimensions (mm)			Pcs (/pack)
				H	H1	ØD	
WALL THICKNESS (mm): 0,5 – 2							
RCS M12G	1732067012	1 / 3-5	12,5	17,3	10,5	20	100
RCS M16G	1732067016	1 / 5-9	16,5	19	11,5	21	
RCS M20G	1732067020	1 / 7-13	20,5	20,5	12,7	25,5	
RCS M25G	1732067025	1 / 10-17	25,5	22,6	15,5	31	

WALL THICKNESS (mm): 1 - 4							
RCS M32G	1732067032	1 / 14-20	32,5	25,5	17,5	39	100
RCS M40G	1732067040	1 / 19-26	40,5	30	20,4	48	
RCS M50G	1732067050	1 / 26-34	50,5	36	23,9	58,6	

Dimensions (mm)





DES PDM 24 CLEAN

Cable entry plates for Food&Pharma applications



FEATURES

- For a large number of cables without connectors
- Internal reinforcing frame
- Rounded edges
- UL94-HB
- Fixing with snap mounting or screws

The DES PDM CLEAN Family is mainly used in the food&pharma production thanks to the rounded shape without edges which avoids dirt accumulation and allows frequent washing. The cable entry plate can be fixed to the panel from the inside with four hidden screws or screwed on the panel. the hole position is guided by laser-printed markings which guarantees the front clean area during the operation.

The first front membrane is lightly pierced with a small screwdriver, while the second parallel membrane acts as a reinforcement, ensuring a very high strain relief and liquid tightness.

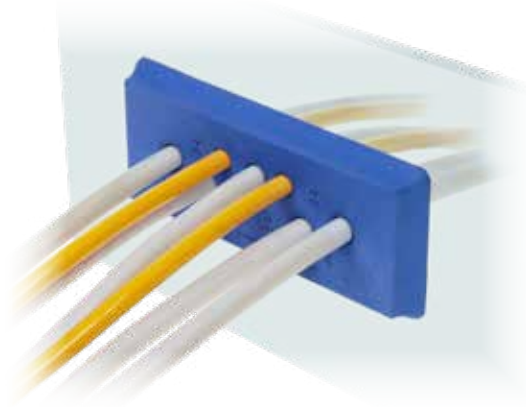
Material: TPE+PA, halogens and silicones free

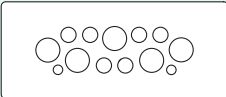
Flammability: self-extinguishing acc. UL94-HB

Temperature: -40°C... +80°C

RELATED PRODUCTS

- IFP plugs (page 101)
- FVM - Metal detectable cable ties (page 116)
- HY360 hydraulic punch driver (page 162)
- PF/PFX cable entry system plates (from page 164)



Model	Code	
DES PDM 24/13 CLEAN	1732025017	
Cut-out / Plate (mm)	Pcs/pack	
112 x 36 / 155 x 66	1	
	NC	ØC
	2	2,8 / 6,5
	6	4,6 / 10,2
	5	8,6 / 16,2

Model	Code	
DES PDM 24/32 CLEAN	1732025032	
Cut-out / Plate (mm)	Pcs/pack	
112 x 36 / 155 x 66	1	
	NC	ØC
	21	2,8 / 6,5
	8	4,6 / 10,2
	3	6,8 / 12

Model	Code	
DES PDM 24/25 CLEAN	1732025025	
Cut-out / Plate (mm)	Pcs/pack	
112 x 36 / 155 x 66	1	
	NC	ØC
	12	2,8 / 6,5
	7	4,4 / 9,7
	6	6,8 / 12

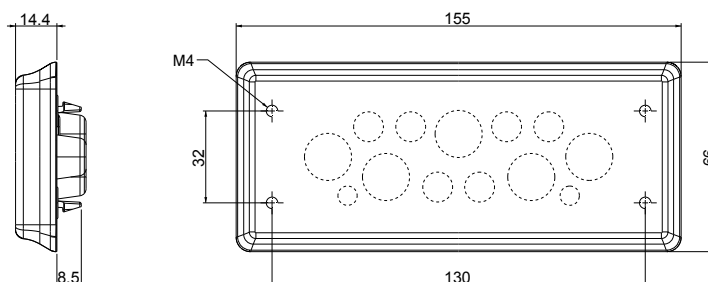


Snap mounting and M4 threaded inserts

NC: Number of cables

ØC: Diameter of cables - min/max (mm)

Dimensions (mm)





DES PDM M CLEAN

Cable entry plates for Food&Pharma applications



FEATURES

- For a large number of cables without connectors
- Internal reinforcing frame
- Rounded edges
- UL94-HB
- Fixing with locknut

The DES PDM CLEAN Family is mainly used in the food&pharma production thanks to the rounded shape without edges which avoids dirt accumulation and allows frequent washing. The cable entry plate can be fixed to the panel from the inside with four hidden screws or screwed on the panel. The hole position is guided by laser-printed markings which guarantees the front clean area during the operation.

The first front membrane is lightly pierced with a small screwdriver, while the second parallel membrane acts as a reinforcement, ensuring a very high strain relief and liquid tightness.

Material: TPE+PA, halogens and silicones free

Flammability: self-extinguishing acc. UL94-HB

Temperature: -40°C... +80°C (static)

RELATED PRODUCTS

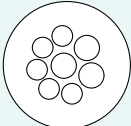
- IFP plugs (page 101)
- FVM - Metal detectable cable ties (page 116)
- HY360 hydraulic punch driver (page 162)
- PF/PFX cable entry system plates (from page 164)



NEW	Model	Code	
DES PDM M32/4 CLEAN		1732034304	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M32	44	7	1
		NC	ØC
		3	3,6 / 6,5
		1	7,8 / 12,5

NEW	Model	Code	
DES PDM M32/4-2 CLEAN		1732034342	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M32	44	7	1
		NC	ØC
		4	5 / 9

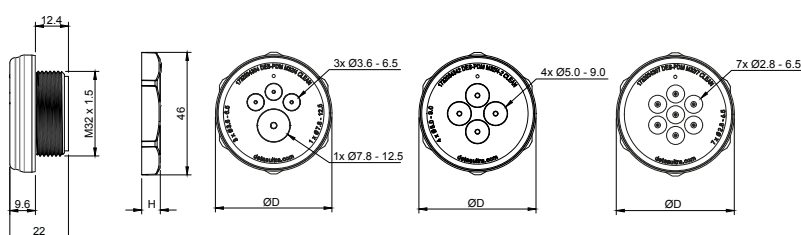
NEW	Model	Code	
DES PDM M32/7 CLEAN		1732034307	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M50	44	7	10
		NC 7	ØC 2,8 / 6,5

Model		Code	
DES PDM M50/8 CLEAN		1732036108	
M x 1,5	ØD (mm)	H (mm)	Pcs/pack
M50	70	8,5	10
		NC	ØC
		5	4,6 / 10,2
		3	6,8 / 12,5

NC: Number of cables **ØC:** Diameter of cables - min/max (mm)

Dimensions (mm)

DES PDM M32/4 CLEAN - DES PDM M32/4-2 CLEAN - DES PDM M32/7 CLEAN



DES PDM M50/8 CLEAN

