



SPP



SPP grommets – small: single, double and quadruple



FEATURES

- Grommets for cables from 2 to 17 mm diameter
- “Blind” version available
- Grey and black colours available
- UL94-V0 for both colours
- ATEX version on request (Group 7)

The SPP grommets allow several cables with or without connectors from 2 to 17 mm diameter to be routed in the DES splittable frame. The 2x and 4x models can be used to significantly increase the cables quantity in the frame.

Material: TPE, halogens and silicones free

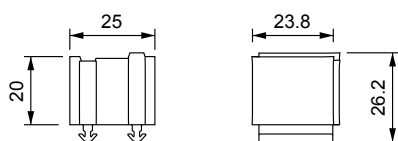
Flammability: self-extinguishing acc. to UL94-V0 (grey or black)

Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPREL
- DESCLICK
- DES 24M
- DES 24MX
- DES 16M
- DES 16MX
- UltraTray 4

Dimensions (mm)



Model	Code	Ø Cable (mm)	Model	Code	Pcs (/pack)
□			■		
SPP 0G	1731020100	“Blind”	SPP 0B	1731020200	10
SPP 2G	1731020102	2-3	SPP 2B	1731020202	
SPP 3G	1731020103	3-4	SPP 3B	1731020203	
SPP 4G	1731020104	4-5	SPP 4B	1731020204	
SPP 5G	1731020105	5-6	SPP 5B	1731020205	
SPP 6G	1731020106	6-7	SPP 6B	1731020206	
SPP 7G	1731020107	7-8	SPP 7B	1731020207	
SPP 8G	1731020108	8-9	SPP 8B	1731020208	
SPP 9G	1731020109	9-10	SPP 9B	1731020209	
SPP 10G	1731020110	10-11	SPP 10B	1731020210	
SPP 11G	1731020111	11-12	SPP 11B	1731020211	
SPP 12G	1731020112	12-13	SPP 12B	1731020212	
SPP 13G	1731020113	13-14	SPP 13B	1731020213	
SPP 14G	1731020114	14-15	SPP 14B	1731020214	
SPP 15G	1731020115	15-16	SPP 15B	1731020215	
SPP 16G	1731020116	16-17	SPP 16B	1731020216	

□□			■■		
SPP 2x2G	1731020304	2 x 2	SPP 2x2B	1731020404	10
SPP 2x3G	1731020306	2 x 3	SPP 2x3B	1731020406	
SPP 2x4G	1731020308	2 x 4	SPP 2x4B	1731020408	
SPP 2x5G	1731020310	2 x 5	SPP 2x5B	1731020410	
SPP 2x6G	1731020312	2 x 6	SPP 2x6B	1731020412	
SPP 2x7G	1731020314	2 x 7	SPP 2x7B	1731020414	
SPP 2x8G	1731020316	2 x 8	SPP 2x8B	1731020416	

□□□			■ ■ ■		
SPP 4x2G	1731020318	4 x 2	SPP 4x2B	1731020418	10
SPP 4x3G	1731020320	4 x 3	SPP 4x3B	1731020420	
SPP 4x4G	1731020322	4 x 4	SPP 4x4B	1731020422	
SPP 4x5G	1731020324	4 x 5	SPP 4x5B	1731020424	
SPP 4x6G	1731020326	4 x 6	SPP 4x6B	1731020426	

□□□□			■ ■ ■ ■		
SPP 2x3+2x4,5G	1731020330	2x3 2x4,5	SPP 2x3+2x4,5B	1731020332	10

□					
SPP ASI G	1731021130	1 x ASI	-	-	
SPP ASI2 G	1731021140	2 x ASI	-	-	

* Indoor only



IP66

NEMA 12, 4X*

UL TYPE 12, 4X



ECOLAB

UL94-V0



RoHS COMPLIANT





SPP grommets with extended range

FEATURES

- For cables with or without connectors
- Multi-Range grommets for cables from 3 to 15 mm diameter
- Only 4 models covering the entire range
- Grey and black colours available
- UL94-V0 for both colours

The openable extended range grommets of the SPP R family allow cables with or without connectors to be routed through all DES frames. Only four models are covering the diameters from 3 to 15 mm (R1... R4). Thanks to the SPP R grommets, warehouse costs are minimised and installation times significantly reduced.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0 (grey or black)

Temperature: -40°C... +110°C (static)

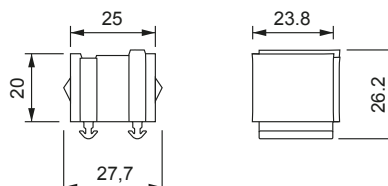
RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPED
- DESCLICK
- DES 24M
- DES 24MX
- DES 24MX15
- DES 16M
- DES 16MX
- UltraTray 4



Model	Code	Ø Cable min/max (mm)	Model	Code	Pcs (/pack)
SPP R1G	1731021200	3 - 6	SPP R1B	1731021210	10
SPP R2G	1731021202	6 - 9	SPP R2B	1731021212	
SPP R3G	1731021204	9 - 12	SPP R3B	1731021214	
SPP R4G	1731021206	12 - 15	SPP R4B	1731021216	

Dimensions (mm)



* Indoor only



IP66

NEMA 12, 4X*

UL TYPE 12, 4X



ECOLAB





SPP K



Blind pierceable small grommets with extended range for cables without connectors



FEATURES

- Diameters from 2,5 to 16,5 mm
- "Blind" pierceable grommets
- Grey and black colours available
- UL94-V0 for both colours
- IP66 - NEMA 4X*

The SPP K grommets have a dual function: they can be used as "blind" grommets for future application of single cable without connector or they can be used as single grommet for one cable without connector. The size can be chosen between 4 models from 2,5 a 16,5 mm diameter. The double membrane ensures the best water and dust protection together with a great strain relief function.

Material: TPE, halogens and silicones free

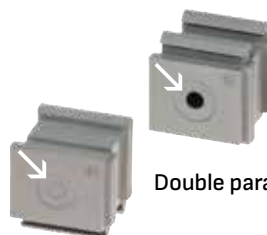
Flammability: self-extinguishing acc. to UL94-V0 (grey or black)

Temperature: -40°C... +110°C (static)

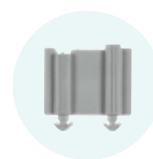
RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPRE
- DESCLICK
- DES 24M
- DES 24MX15
- DES 24MX
- DES 16M
- DES 16MX
- UltraTray 4

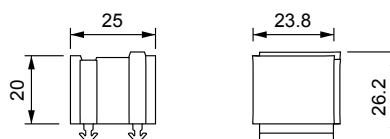
Model	Code	Ø Cable min/max (mm)	Model	Code	Pcs (/pack)
SPP K0G	1731021100	"Blind"	SPP K0B	1731023100	10
SPP K1G	1731021110	2,5 - 7	SPP K1B	1731023110	
SPP K2G	1731021115	4,5 - 10	SPP K2B	1731023115	
SPP K3G	1731021120	7,5 - 12,5	SPP K3B	1731023120	
SPP K4G	1731021125	9 - 14	SPP K4B	1731023125	
SPP K5G	1731021127	12 - 16,5	SPP K5B	1731023127	



Double parallel membrane



Dimensions (mm)



* Indoor only



IP66

NEMA 12, 4X*

UL TYPE 12, 4X



ECOLAB





SPP P



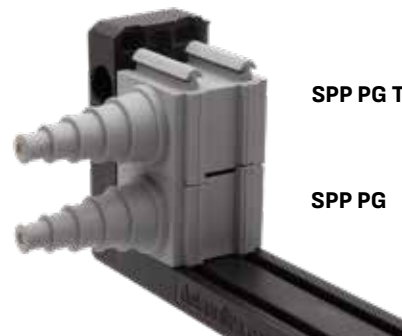
SPP multi-range grommets with pyramidal shape



SPP PG



SPP PG T



SPP PG T

SPP PG

FEATURES

- Universal solution for cables without connectors from 3 to 14mm diameter
- Can be used on all DES Frames and divisible cable glands
- IP66
- UL94-V0 for both grey and black colors

The SPP P grommets are suitable for cables without connectors. They are used cutting the cone corresponding to the diameter of the cable. The cable is then routed into the grommet where the internal shape is increasing the strain relief. It is also possible to secure the cable with a cable tie. The T version can be installed in the upper line of the DES series.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

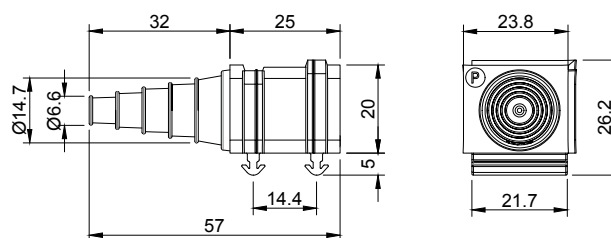
Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPRED
- DESCLICK
- DES 24M
- DES 24MX15
- DES 24MX
- DES 16M
- DES 16MX

Model	Code	Ø Cable min/max (mm)	Pcs (/pack)
 SPP PG	1731020650	3 - 14	10
 SPP PB	1731020652		
 SPP PG T	1731020651		
 SPP PB T	1731020653		

Dimensions (mm)



* Indoor only



IP66

NEMA
12, 4X*

UL TYPE
12, 4X



ECOLAB

UL94-V0



RoHS
COMPLIANT





SPP M



Multiple small grommets for cables without connectors

FEATURES

- Cable diameter max. 7 mm
- "Blind" pierceable grommets
- Grey and black colours available
- UL94-V0 for both colours
- IP66 - NEMA 4X*

The SPP M grommets have a dual function: they can be used as "blind" grommets for future application of multiple cables without connector or they can be used in the DES splittable frame as multi grommets for non terminated cables. The double membrane ensures the highest water and dust protection.

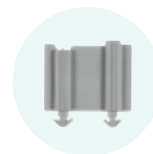
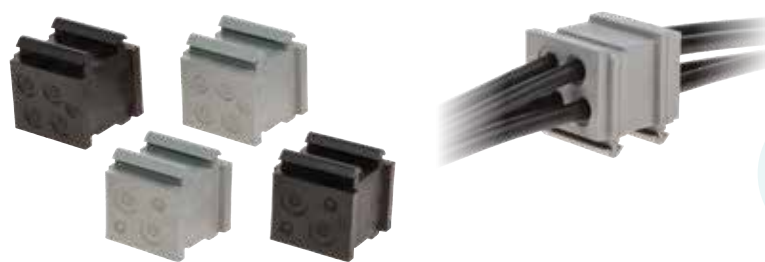
Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0 (grey or black)

Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPRE
- DESCLICK
- DES 24M
- DES 24MX15
- DES 24MX
- DES 16M
- DES 16MX



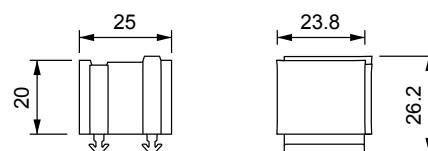
Model	Code	Nr. Cables	Ø Cable (mm)	Model	Code	Pcs (/pack)
SPP M4G	1731020504	4	max. 6	SPP M4B	1731020604	10
SPP M4bG	1731020505	2 2	max. 3 max. 7	SPP M4bB	1731020605	

Double parallel membrane



* Indoor only

Dimensions (mm)



IP66

NEMA 12, 4X*

UL TYPE 12, 4X



SPP Z

Flat cables grommets

FEATURES

- Up to 65mm large flat cables
- No need of special frames, suitable for all DES family frames
- Same size of 3 SPP

NEW



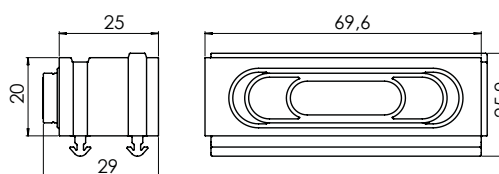
Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +110°C (static)

SPP Z3 is a grommet for flat cables designed to accomodate different sizes. The pierceable membrane has multiple sections. It works with the existing DES frames without the need of a dedicated frame. When the cable perforates the membrane it crosses the wall and it is protected from dust and water and offers a very good strain relief. It is particularly recommended for dynamic applications in industrial automation, robotics and cable chains, where flat cables are subject to frequent and continuous movements, to ensure protection against dust and water and effective strain relief at the entry point.

Model	Code	Pcs (/pack)
SPP Z3	1731020730	1



* Indoor only

RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES 24 MX15
- DES 24M, MX
- DES 16M, MX
- DES L5, L4, L3

up to IP66 NEMA 12, 4X*

UL TYPE 12, 4X





SPP F



Small grommets with threaded inserts

FEATURES

- Grommet with thread for pneumatic connection sleeve and other connectors
- Continuous thread for 1/4" and 1/8" models, only front on M8 / M12

Thanks to the integrated thread, the SPP F series can be used as terminals for sensors, pneumatics, etc.

Material: TPE, brass insert, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPREL
- DESCLICK
- DES 24M
- DES 24MX15
- DES 24MX
- DES 16M
- DES 16MX



M8 x 0,5



M12 x 1



SPP F1/8G



M16 x 1,5



SPP F1/4G



Model	Code	Thread	Pcs (/pack)
SPP F8G	1731020708	M8 x 0,5	1
SPP F12G	1731020712	M12 x 1	
SPP F16G	1731020716	M16 x 1,5	
SPP F1/4G	1731020725	1/4"	
SPP F1/8G	1731020728	1/8"	

IP66

NEMA 12, 4X*

UL TYPE 12, 4X

ECOLAB



SPP VENT

Small grommet with pressure compensation valve

FEATURES

- Quick assembly
- M12 thread

SPP VENT is a grommet with a pressure-compensating valve, recommended for environments requiring uniform pressure. The depressurising grommet is inserted into DES splittable frames and thanks to its valve, it compensates for the pressure of the environment and thus avoiding temperature differences and consequent condensation. The ventilation element has an M12x1.5 thread which can be removed to use threaded connectors and sensors.

RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DES L
- DESPREL
- DESCLICK

Material: TPE, brass insert, PP valve, halogens and silicones free

Flammability: self-extinguishing acc. UL94-V0

Temperature -40°C... +110°C



* Indoor only

Model	Code	Thread	Pcs (/pack)
SPP VENT G	1731020720	M12	1

IP66

NEMA 12, 4X*

UL TYPE 12, 4X

ECOLAB

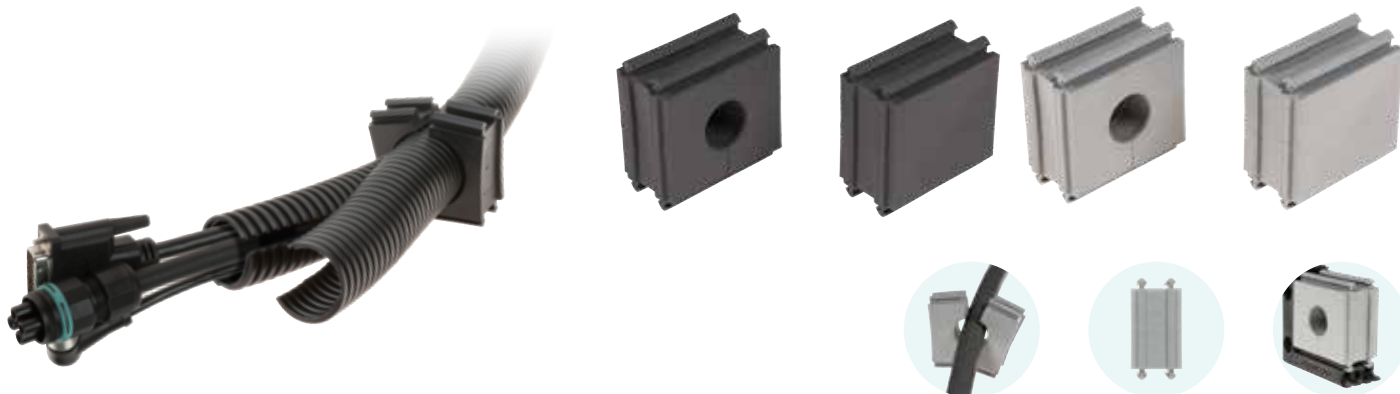




SPG



SPG grommets - large



FEATURES

- Grommets for cables with and without connectors or for corrugated conduits from 17 to 35 mm diameter
- UL94-V0 for both grey and black
- ATEX version on request (Group 7)

The SPG grommets are designed for cables with or without connectors or for corrugated conduits with diameter from 17 to 35 mm.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing

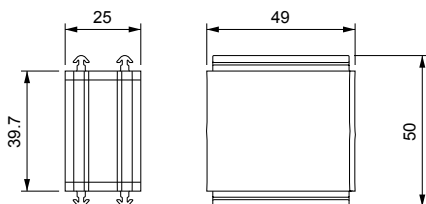
acc. to UL94-V0 (grigio e nero)

Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- DES 24
- DESPRED
- DES 16M
- DES 16
- DESCCLICK
- DES 16MX
- DES 10
- DES 24M
- UltraTray 4
- DES Q
- DES 24MX

Dimensions (mm)



* Indoor only

Model	Code	Ø Cable min/max (mm)	Model	Code	Pcs (/pack)
SPG 0G	1731022000	"Blind"	SPG 0B	1731022020	10
SPG 17G	1731022117	17-18	SPG 17B	1731022217	
SPG 18G	1731022118	18-19	SPG 18B	1731022218	
SPG 19G	1731022119	19-20	SPG 19B	1731022219	
SPG 20G	1731022120	20-21	SPG 20B	1731022220	
SPG 21G	1731022121	21-22	SPG 21B	1731022221	
SPG 22G	1731022122	22-23	SPG 22B	1731022222	
SPG 23G	1731022123	23-24	SPG 23B	1731022223	
SPG 24G	1731022124	24-25	SPG 24B	1731022224	
SPG 25G	1731022125	25-26	SPG 25B	1731022225	
SPG 26G	1731022126	26-27	SPG 26B	1731022226	
SPG 27G	1731022127	27-28	SPG 27B	1731022227	
SPG 28G	1731022128	28-29	SPG 28B	1731022228	
SPG 29G	1731022129	29-30	SPG 29B	1731022229	
SPG 30G	1731022130	30-31	SPG 30B	1731022230	
SPG 31G	1731022131	31-32	SPG 31B	1731022231	
SPG 32G	1731022132	32-33	SPG 32B	1731022232	
SPG 33G	1731022133	33-34	SPG 33B	1731022233	
SPG 34G	1731022134	34-35	SPG 34B	1731022234	



IP66

NEMA 12, 4X*

UL TYPE 12, 4X



ECOLAB

UL94-V0



RoHS COMPLIANT





SPG K



Blind pierceable large grommets with extended range for cables without connectors

FEATURES

- K1, K2 e K3 for cables without connectors with diameters from 16 to 30 mm
- IP66 for SPG K1, K2 and K3

The SPG K are blind grommets which can be used for cables without connectors with diameter from 16 to 30mm. The SPG K0 can be perforated but the IP protection is not guaranteed. Thanks to the double membrane in the SPG K1-K2-K3 grommets, an optimal protection against dust and water is achieved.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0 (grigio e nero)

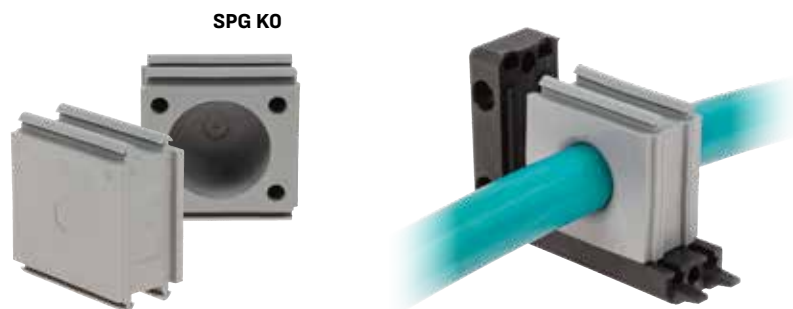
Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

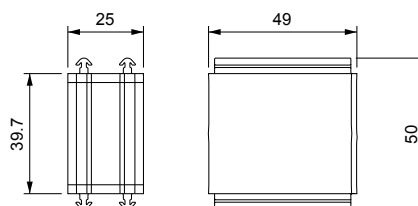
- DES 24
- DES 16
- DES 10
- DES Q
- DESPRED
- DESCLICK
- DES 24M
- DES 24MX
- DES 16M
- DES 16MX
- UltraTray 4



Model	Code	Ø Cable min/max (mm)	Model	Code	Pcs (/pack)
SPG K0G	1731022300	max. 32	SPG K0B	1731022400	10
SPG K1G	1731022310	16 - 22	SPG K1B	1731022410	
SPG K2G	1731022320	23 - 26	SPG K2B	1731022420	
SPG K3G	1731022330	26 - 30	SPG K3B	1731022430	



Dimensions (mm)



* Indoor only



IP66

NEMA 12, 4X*



ECOLAB

UL94-V0



RoHS COMPLIANT





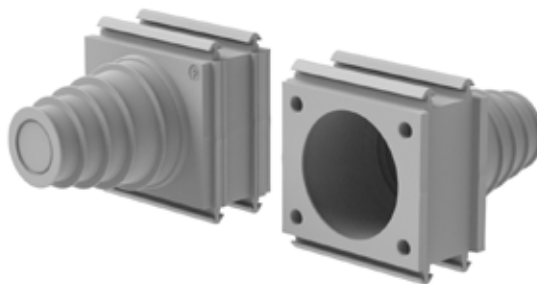
SPG P



SPG multi-range grommets with pyramidal shape

FEATURES

- Universal solution for cables without connectors from 17 to 33 mm diameter
- Can be used on all DES Frames and divisible cable glands
- IP66
- UL94-V0 for both grey and black colors



The SPG P grommets are suitable for cables without connectors. They are used cutting the cone corresponding to the diameter of the cable. The cable is then routed into the grommet where the internal shape is increasing the strain relief.

Is it also possible to secure the cable with a cable tie.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing

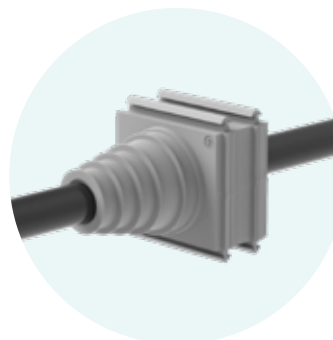
acc. to UL94-V0

Temperature: -40°C... +110°C (static)

Model	Code	Cable diameter range (mm)	Pcs (/pack)
 SPG PG	1731020745	17 - 33	10
 SPG PB	1731020748		10

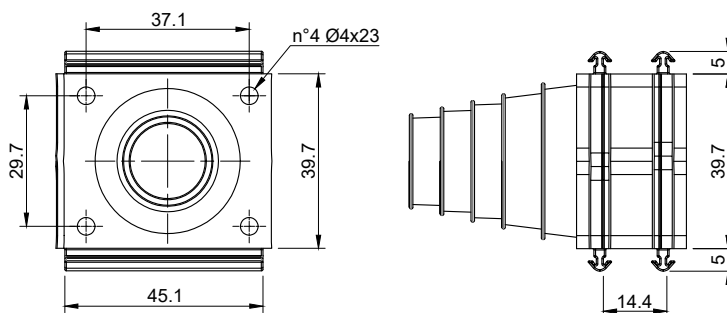
RELATED PRODUCTS

- DES FRAMES
- DESPRED
- DESCLICK 50



1

Dimensions (mm)



* Indoor only



IP66

NEMA
12, 4X*



ECOLAB





SPG M



Multiple large grommets for cables without connectors

Double parallel membrane



FEATURES

- Multiple grommets for high number of cables without connectors
- Grey and black colours available
- UL94-V0 for both colours
- Strain relief according to EN 62444

The SPG M grommets enable a high number of cables without connectors to be routed into the DES splittable frames.

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 (grey or black)

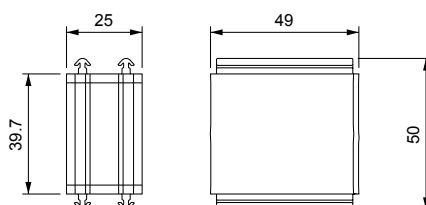
Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPRE
- DESCLICK
- DES 24M
- DES 24MX
- DES 16M
- DES 16MX
- UltraTray 4

Model		Code	Nr. Cables	Ø Cable (mm)	Pcs (/pack)
NEW	 SPG M2G	1731022302	2	max. 18	10
	 SPG M2B	1731022402			
	 SPG M3G	1731022303	3	max. 16	
	 SPG M3B	1731022403			
	 SPG M4G	1731022304	4	max. 14	
	 SPG M4B	1731022402			
	 SPG M7G	1731022307	4 2 1	max. 13,5 max. 5 max. 9,5	
	 SPG M7B	1731022407			
	 SPG M9G	1731022309	9	max. 8	
	 SPG M9B	1731022409			
	 SPG M14G	1731022314	12 2	max. 6,5 max. 12	
	 SPG M14B	1731022414			
	 SPG M15G	1731022315	15	max. 7	
	 SPG M15B	1731022415			

Dimensions (mm)



* Indoor only



IP66

NEMA
12, 4X*

UL TYPE
12, 4X



ECOLAB





SPG W



Large grommets for drives and service connectors



SPG WFP23



SPG WFQ20



SPG WFQ27



SPG W12x1



SPG W25x1,5



SPG WD22



SPG WCK

FEATURES

- Large grommets for panel connectors with diameters 20 and 22 mm, M12, M25, M23 flanges, square openable flanges, feedthrough, quick inserts for pneumatics, etc.
- Useful for quick connections without opening the electrical panel
- Customized solutions on request

The SPG W grommets allow the integration of panel connectors/sockets (Ø 20 and 22 mm, M12, M25, M23 flanges, openable square flanges, feedthrough, quick inserts for pneumatics, etc.) directly on the DES frames.

The advantage is the modularity of the system that allows quick connection and release of cables (data, power, pneumatics, etc.) without opening the machine panel. This plug-in system facilitates the design of increasingly modular machines.

Material: TPE, insert PP+GF, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPRE
- DESCLICK
- DES 24M
- DES 24MX15
- DES 24MX
- DES 16M
- DES 16MX

Model	Code	Application	Pcs (/pack)
SPG WFP23	1731020830	For M23 flanges	1
SPG WFQ20	1731020815	For squared openable flange □ 38 mm , hole Ø 20 mm (for M15 connectors)	
SPG WFQ27	1731020820	For squared openable flange □ 38 mm with hole Ø 27 mm (for M23 connectors)	
SPG W12x1	1731020840	For M12 metric threads	
SPG W25x1,5	1731020850	For M25 metric threads	
SPG WD22	1731020810	For Ø 22 mm Panel connectors	
NEW SPG WCK	1731020970	for ILME CK and Harting HAN series connectors	

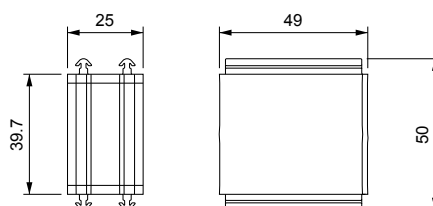
Compatible with a wide variety of panel sockets eg. sockets Ø 20/22 mm, M12, M25, M23 flanges, openable square flanges for M15 and M23 connectors, bulkheads and quick inserts for pneumatics, etc...



Some possible configurations



Dimensions (mm)



* Indoor only

up to
IP66

up to
NEMA
12, 4X

ECOLAB

UL94-V0

UV
ISO 4892-2A

RoHS
COMPLIANT



SPG W22



Large grommets for drives and service connectors



SPG W22 USB 3.0



SPG W22 USB-C



SPG W22 HDMI



SPG W22 RJ45 Cat.6



SPG W22 2xUSB 2.0

FEATURES

- Large grommets with embedded panel connectors with diameter 22 mm
- Aluminum or plastic connectors 180° Female/Female or Female/Male
- Useful for quick connections without opening the electrical panel
- Metal or plastic panel sockets
- Degree of protection IP65



The SPG W22 grommets allow the integration of panel sockets (USB, RJ45 etc...) directly on the DES frame. The advantage is the modularity of a system that allows the quick coupling and release of data cables without the need to open the machine panel, as well as the guarantee of maintaining a high degree of protection. This plug-in system facilitates the design of increasingly modular machines.

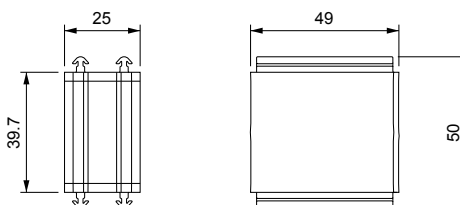
Material: TPE, insert PP+GF, sockets PA66 or aluminium, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +55°C (static)

Model	Code	Application	Pcs (/pack)
SPG W22 USB 3.0	1731020905	With USB 3.0 (f/f) and IP65 cap	1
SPG W22 USB-C	1731020915	With USB-C (f/f) and IP65 cap	
SPG W22 RJ45 Cat.6	1731020930	With RJ45 Cat.6 (f/f) and IP65 cap	
SPG W22 HDMI	1731020935	With HDMI (f/f) and IP65 cap	
SPG W22 2xUSB 2.0	1731020940	With 2 USB 2.0 (f/f) and IP65 cap	

Dimensions (mm)



RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPRED
- DESCCLICK
- DES 24M
- DES 24MX15
- DES 24MX
- DES 16M
- DES 16MX

* Indoor only

up to
IP65

up to
**NEMA
12, 4X***

ECOLAB

UL94-V0

UV
ISO 4892-2A

**RoHS
COMPLIANT**



SPG WP



Large grommets with connectors for service sockets



SPG WP20 USB 3.0



SPG WP16 USB-C



SPG WP20 RJ45 Cat.6



SPG WP20 HDMI

FEATURES

- SPG grommets with panel sockets Ø 20 and 16 mm, USB, RJ45, HDMI and USB-C
- Female/Female 180°
- Useful for quick connections without opening the electrical panel
- Plastic socket with screw cap
- IP66

SPG WP grommets allow the integration of USB, RJ45 and HDMI panel sockets directly on the DES frames.

The advantage is the modularity of a system that allows the quick coupling and release of data cables without the need to open the machine panel, as well as the guarantee of maintaining a high degree of protection. This plug-in system facilitates the design of increasingly modular machines.

Material: TPE, insert PP+GF, socket PA66, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

Temperature: -40°C... +55°C (static)

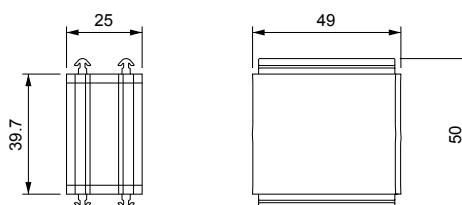
RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPRED
- DESCLICK
- DES 24M
- DES 24MX15
- DES 24MX
- DES 16M
- DES 16MX

Model	Code	Application	Pcs (/pack)
SPG WP20 USB 3.0	1731020907	With USB 3.0 (f/f) and cap	1
SPG WP16 USB-C	1731020913	With USB-C (f/f) and cap	
SPG WP20 RJ45 Cat.6	1731020933	With RJ45 Cat.6 (f/f) and cap	
SPG WP20 HDMI	1731020937	With HDMI (f/f) and cap	
SPG WP M12RJ	1731020939	M12 (4P) to RJ45	



Dimensions (mm)



* Indoor only

up to
IP66

up to
NEMA
12, 4X*

ECOLAB

UL94-V0

UV
ISO 4892-2A

RoHS
COMPLIANT



Large/Small adapter grommet



FEATURES

- Large grommet which can be used as adapter for one small grommet
- Grey and black colors
- UL94-V0 for both colors

The SPG Y are large grommets that have space inside for mounting a single or multiple small grommet. They are used to avoid blind grommets or when a reduction in the number of grommets is required.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0

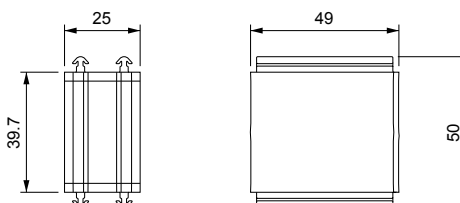
Temperature: -40°C... +110°C (static)

RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DESPRED
- DESCCLICK
- DES 24M
- DES 24MX
- DES 16M
- DES 16MX

Model	Code	Pcs (/pack)
 SPG YG	1731022030	10
 SPG YB	1731022035	

Dimensions (mm)





FEATURES

- Grommets for big diameter cables and corrugated conduits
- Cable diameters from 36 to 65 mm
- UL94-V0
- IP54

SPH grommets are used in DES380M and 380MX for cables or corrugated conduits from 36 to 65 mm diameter.

Material: TPE, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V0 (grigio e nero)

Temperature: -40°C... +110°C (static)

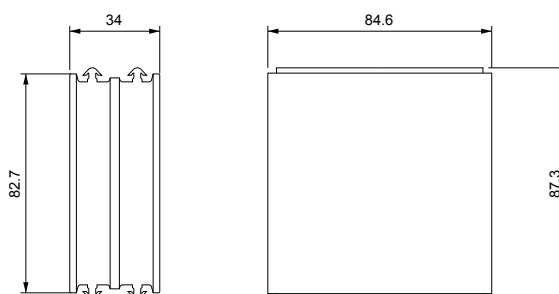
RELATED PRODUCTS

- DES 380M
- DES 380MX

Model	Code	Ø Cable (mm)	Pcs (/pack)
SPH 0G	1731010278	0	1
SPH 38G	1731010281	36-39	
SPH 42G	1731010282	41-44	
SPH 46G	1731010283	43-48	
SPH 50G	1731010284	47-51	
SPH 54G	1731010285	52-56	
SPH 58G	1731010286	56-60	
SPH 62G	1731010287	60-65	



Dimensions (mm)





ISP

Plugs for SPP and SPC series

FEATURES

- Plastic plugs for grommets, from 2 to 16 mm diameter

The ISP series plugs are designed to fit into SPP and SPC grommets with diameters from 2 to 16mm.

Material: PA66, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V2

Temperature: -40°C... +120°C (static)

RELATED PRODUCTS

- SPP grommets (from page 44)
- SPP grommets (from page 49)



Model	Code	Diameter (mm)	Length	Pcs (/pack)	
ISP 2	1731040002	2	30	20	
ISP 3	1731040003	3			
ISP 4	1731040004	4			
ISP 5	1731040005	5			
ISP 6	1731040006	6			
ISP 7	1731040007	7			
ISP 8	1731040008	8	25		20
ISP 9	1731040009	9			
ISP 10	1731040010	10			
ISP 11	1731040011	11			
ISP 12	1731040012	12			
ISP 13	1731040013	13			
ISP 14	1731040014	14			
ISP 15	1731040015	15			
ISP 16	1731040016	16			

up to
IP66

UL94-V0

ISO 4892-2A

RoHS
COMPLIANT

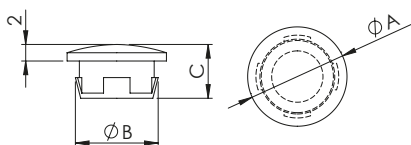
DES CAPS

Caps for splittable frames

FEATURES

- Caps with convex head
- Available with black color
- For DES splittable frames

Dimensions (mm)



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

Material: PA66, halogens and silicones free

Flammability: self-extinguishing acc. to UL94-V2



RELATED PRODUCTS

- DES 24
- DES 16
- DES 10
- DES Q
- DES L2
- DES L3
- DES L4
- DES L5
- DES FT
- DES 24 MX
- DES 16 M
- DES 16 MX

Model	Code	Ø Hole (mm)	Dimensions (mm)			Pcs (/pack)
			A	B	C	
DES CAPS	1732019983	9,5	12	10	6,5	50

RoHS
COMPLIANT

UTILITY BOX SPCL



Box with SPC and SPL grommets

FEATURES

- SPC single hole grommets
- SPC multiple hole grommets
- SPL multirange grommets
- Grey or black grommets

The SPCL engineering box contains 212 pcs small SPC and SPL grommets, grey or black. The full range of grommets is included.



RELATED PRODUCTS

- DES XX CLICK
- DES LC
- OSF
- OSF ZIP
- OSF 90

	Model	Code	Dimensions (mm)	Pcs (/pack)
	Utility box SPCL	1736999862	370 x 300 x 90	1
	Utility box SPCL	1736999863		

Grey grommets box contents

Model	Pcs	Model	Pcs	Model	Pcs
SPC 		SPC 		SPC 	
0G	8	2x2G	4	4x2G	4
R1G	6	2x3G	8	4x3G	8
R2G	6	2x4G	8	4x4G	8
R3G	6	2x5G	8	4x5G	4
2G	8	2x6G	4	4x6G	4
3G	8	2x7G	4		
4G	8				
5G	8				
6G	8				
7G	8				
8G	8				
9G	8				
10G	8				
11G	8				
12G	4				
13G	4				
14G	4				

Black grommets box contents

Model	Pcs	Model	Pcs	Model	Pcs
SPC 		SPC 		SPC 	
0B	8	2x2B	4	4x2B	4
R1B	6	2x3B	8	4x3B	8
R2B	6	2x4B	8	4x4B	8
R3B	6	2x5B	8	4x5B	4
2B	8	2x6B	4	4x6B	4
3B	8	2x7B	4		
4B	8				
5B	8				
6B	8				
7B	8				
8B	8				
9B	8				
10B	8				
11B	8				
12B	4				
13B	4				
14B	4				



UTILITY BOX SPP

Box with SPP samples grommets

FEATURES

- SPP single hole grommets
- SPP multiple hole grommets
- Pierceable grommets
- Grey or black grommets

This engineering box contains 168 pcs of small SPP grommets, grey or black.



RELATED PRODUCTS

- DES FRAMES
- DESPREL
- DESCLICK

	Model	Code	Dimensions (mm)	Pcs (/pack)
	Utility box SPPG	1736999860	370 x 300 x 90	1
	Utility box SPPB	1736999861		

Grey SPP grommets box contents

Model	Pcs	Model	Pcs	Model	Pcs
SPP		SPP		SPP K	
0G	4	2x2G	4	K0G	4
2G	4	2x3G	4	K1G	4
R1G	4	2x4G	4	K2G	4
R2G	4	2x5G	4	K3G	4
R3G	4	2x6G	4	K4G	4
R4G	4	2x7G	4		
3G	4	2x8G	4		
4G	4				
5G	4				
6G	4				
7G	4				
8G	4				
9G	4				
10G	4				
11G	4				
12G	4				
13G	4				
14G	4				
15G	4				
16G	4				

Black SPP grommets box contents

Model	Pcs	Model	Pcs	Model	Pcs
SPP		SPP		SPP K	
0B	4	2x2B	4	K0B	4
2B	4	2x3B	4	K1B	4
R1B	4	2x4B	4	K2B	4
R2B	4	2x5B	4	K3B	4
R3B	4	2x6B	4	K4B	4
R4B	4	2x7B	4		
3B	4	2x8B	4		
4B	4				
5B	4				
6B	4				
7B	4				
8B	4				
9B	4				
10B	4				
11B	4				
12B	4				
13B	4				
14B	4				
15B	4				
16B	4				

ULTRATRAY 4

Stackable drawer for SP grommets



FEATURES

NEW

- Organizer drawer for SP grommets
- Equipped with 4 compartments
- Dimensions 290x180x110mm
- Freely movable transparent internal compartment
- Ready for wall mounting

The practical drawer contains 120 grommets from the SPC R or SPP R series, divided into 4 internal adjustable compartments for easy organization. Equipped with slides on all four sides, it is easily stackable and can be placed side by side with other UltraTray 4 drawers, offering a modular and space-saving solution. Ideally suited for organizing and arranging DetasUltra grommets.

RELATED PRODUCTS

- All SP grommets series



Model	Code	Content	Dimensions (mm)	Pcs (/pack.)
UltraTray 4 SPC R	1736999851	SPC R Grommets	290 x 180 x 110	1
UltraTray 4 SPP R	1736999852	SPP R Grommets	290 x 180 x 110	1
UltraTray 4	1736999850	-	290 x 180 x 110	1



UltraTray 4 SPC R		
SPC R grommets drawer contents		
Model	Ø Cable (mm)	Pcs
OG	-	30
R1G	3 - 6	30
R2G	6 - 9	30
R3G	9 - 12	30

UltraTray 4 SPP R		
SPP R grommets drawer contents		
Model	Ø Cable (mm)	Pcs
R1G	3 - 6	30
R2G	6 - 9	30
R3G	9 - 12	30
R4G	12 - 15	30

