

BR Article No.:	922404						
Article Name:	Filter 30 P3						
Article description:	Respiratory protective screw filter P3 R (Reusable - reusable)						
Article Type:	Particle filter according to DIN EN 143: 2000 - filter class P3 R - as part of a respiratory protective device according to DIN EN 133 - Filter device						
Color code:	white (adhesive label)						
Use:	In conjunction with breathing connection - full masks (DIN EN 136) or half masks (DIN EN 140) with round thread connection - for protection against particles as well as solid and liquid aerosols.						
Description:	Cylindrical housing with round thread connection according to DIN EN 148-1 (External thread Rd 40 x 1/7)						
Materials:	<table> <tr> <td>Housing</td><td>Polypropylene (PP)</td></tr> <tr> <td>Filter medium</td><td>glass / cellulose fiber</td></tr> <tr> <td>Sealing film</td><td>polypropylene</td></tr> </table>	Housing	Polypropylene (PP)	Filter medium	glass / cellulose fiber	Sealing film	polypropylene
Housing	Polypropylene (PP)						
Filter medium	glass / cellulose fiber						
Sealing film	polypropylene						
Dimensions:	diameter 90 mm, height 50 mm						
Weight:	<50 grams						
Shelf life:	10 years - from date of manufacture (protected from cold, heat and moisture)						
Handling:	Screw the filter firmly into the fitting of the mask.						
Inhalation resistance:	<1.2 mbar at 30 l / min constant airflow <4.2 mbar at 95 l / min constant airflow						
Filter penetration:	sodium chloride test at 95 l / min: <0.05% Paraffin oil test at 95 l / min: <0.05%						
Duration of use:	The durability of particle filters depends on several factors such as Particle concentration, humidity, workrate, Etc. and therefore cannot be predetermined. Used filters must be replaced at the latest after 6 months.						
Instructions for use:	The use of breathing filters requires a basic knowledge of the function and handling of respiratory protective equipment. Information on this can be found in the BG regulations and rules, in particular the DGUV rule 112-190. Damaged filters must not be used.						
Standards:	DIN EN 133 Respiratory protective equipment - classification DIN EN 148-1 Respiratory protective devices - Threads for breathing connections - Round thread connection DIN EN 143: 2000 Respiratory protective devices - Particle filter						
Rules / Regulations:	Rules / Regulations: See also the EN 529 and the national rules, guidelines and regulations that apply.						



Revision 10.2018 – Errors and omissions excepted. All data are non-binding guide values.

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