

Information

General Information

Our AS surface preparation fleece consists of a coarse Polyamide fleece impregnated with aggressive abrasive grit particles.

Recommendations for use

Products using our AS surface preparation fleece are ideally suited for the following applications:

- removal of paint and adhesives
- removal of cement and concrete residues
- de-rusting, restoring and polishing of a wide variety of surfaces
- graining and the finishing of wood
- de-rusting and preparation work on boats and ships, eg, removing barnacles
- surface preparation of floors and various applications for car-body repair work
- preparation work on welding seams – before and after welding

Safety regulations

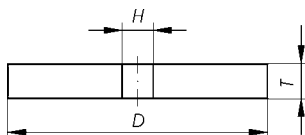
Please take care that our recommended cutting speed is not exceeded.

Characteristics

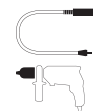
- less generation heat
- “soft” grinding action
- no glazing/loading
- no damage to workpieces

ASVS, Abrasive discs for flexible boring and drilling machines

★★☆☆



Ordering example: A22900601201

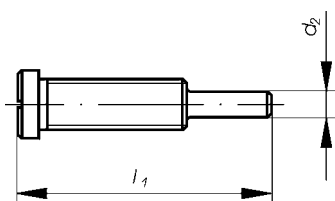


PG 8

Product number	Description	D mm	T mm	H mm	n recom. (1/min)	n max (1/min)	Retaining bolt	Recommended for Information on page 438		
A22900601201	ASVS 060	60	13	13	8.000	9.500	ASB 6	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	■	10
A22901001201	ASVS 100	100	13	13	5.000	5.700	ASB 6	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	■	10
A22901251201	ASVS 125	125	13	13	4.000	4.500	ASB 8	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	■	10
A22901501201	ASVS 150	150	13	13	3.000	3.800	ASB 8	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	■	10

ASB, Mounting arbor for ASVS, incl. spring washer and nut

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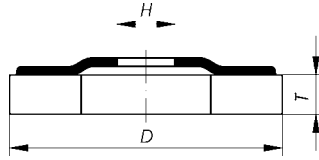
Ordering example: A1610021007301

PG 8

Product number	Description	d ₁ mm	d ₂ mm	l ₁ mm	Recommended for Information on page 438		
A1610021007301	ASB 06	M12	6	60		■	1
A1610021007302	ASB 08	M12	8	60		■	1

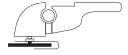
ASVT, for angle grinder, with reinforced fibre backing

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Ordering example: A270111500114

v_{max.}: 63 m/s



PG 8

Product number	Description	D mm	T mm	H mm	n recom. (1/min)	n max. (1/min)	Recommended for Information on page 438										
A270111500114	ASVT 115	115	13	22,23	5.300	10.500	①	②	③	④	⑤	⑥	⑦	⑧	⑨	■	10
A270112500114	ASVT 125	125	13	22,3	4.900	9.600	①	②	③	④	⑤	⑥	⑦	⑧	⑨	■	10

Usable without supporting-plate on adjustable and slow-speed angle grinders.

Material classification

1 Steels and Cast Steels

Rm up to 800 N/mm²

- common structural steels
- free cutting steels
- case hardened steels
- fine grained structural steels
- extruded steels
- toughened structural steels
- boiler plate
- nitrided steels
- cast steels
- heat treated steels
- heat resistant structural steels

2 Alloyed, Tempered Steels

Rm 800 up to 1200 N/mm²

- case hardened steels
- spring steels
- fine grained structural steels
- nitrided steels
- heat treated steels
- wear resistant steels
- bearing steels

3 Tool Steels

Rm up to 1300 N/mm²

- 60–65 HRC
- high-speed steels
- non-alloyed tool steels
- cold working tool steels
- hot working tool steels

4 Rust, acid and heat resistant Steels and Cast Steels

- austenitic
- ferritic
- ferritic-austenitic
- heat-resistant
- martensitic
- stainless, sulphurized

5 Cast Iron

6 Aluminium, Magnesium and Copper Alloys

- over 300 HB
- 200–300 HB
- up to 200 HB
- over 15% Si
- 10–15% Si
- 0,5–10% Si
- below 0,5% Si

7 Titanium and Nickel Alloys

- Rm 900 up to 1500 N/mm²
- Rm up to 900 N/mm²

8 Plastics, Wood, Rubber

9 Glass/Carbides

10 Stone/Tiles/Gas Cement

11 Concrete/Reinforced Concrete

12 Ceramic/Floor Tiles

13 Marble

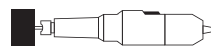
14 Granite

15 Freshly Poured Concrete

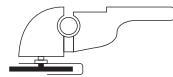
16 Asphalt

- best suitable
- suitable
- delivery ex-stock
- ▲ delivery on request

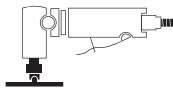
Power tools



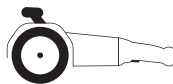
Straight grinder



Free-hand angle grinder



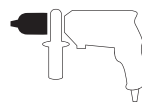
Pneumatic angle grinder



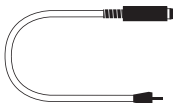
Conditioning machine



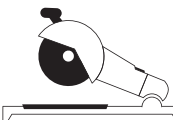
Backstand



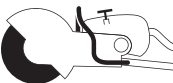
Boring machine



Flexible shaft grinder



Fixed-base cutting machine



Petrol-driven cutting machine

Product Lines

★★★ High Performance

★★☆ Industry

★☆☆ Base

Safety Symbols

(Depending on the product these symbols may vary)



Wear eye protection



Wear hearing protection



Wear a respirator



Read the instructions



Wear gloves



Only permitted with a back-up pad



Not permitted for wet grinding



Not permitted for face grinding



Do not use if damaged



Not permitted for hand-held or manually-guided grinding