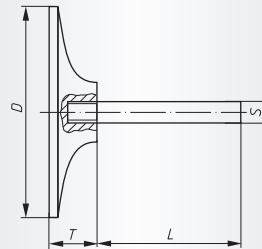
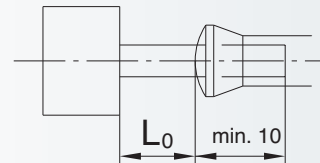


GTH, Mandrels, for self-fixing abrasive discs
Ordering example: A250401830001

Packing unit:

 5 pcs. per type,
 from Ø 75 mm = 2 pcs. per type

Description	D mm	S mm	T mm	L mm	n max. (1/min)	Product-Number												
GTH 018.03	18	3	11	30	20.000	A250401830001												■
GTH 030.03	30	3	12	30	12.500	A250403030001												■
GTH 030.06	30	6	12	40	12.500	A250403060001												■
GTH 045.06	45	6	11	40	10.000	A250404560001												■
GTH 060.06	60	6	13	40	8.000	A250406060001												■
GTH 075.06	75	6	15	40	6.000	A250407560001												■
GTH 120.06	120	6	20	25	4.000	A25041206												■
GTH 120.08	120	8	20	25	4.000	A25041208												■

The stated maximum operating speed only applies to a maximum overhang L_0 of 20 mm. Other overhang dimensions must be calculated separately.



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

Ⓢ regrind service, please enquire

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



Do not use for freehand cutting