ATADISC-grinding disk holders

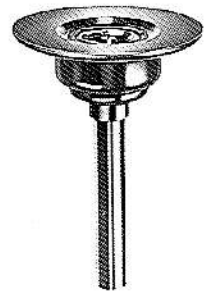
770

PFERD

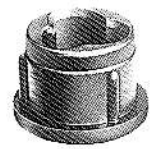
Thanks to the patented chucking system, the grinding disks can be exchanged in a matter of seconds. No slipping of the grinding disk; no glueing.

Types of supporting disks: Standard, flexible, for arched surfaces
Inflexible for surface grinding
Shank dia. 6 mm

Complete holder			Suitable components and spares			
Item No.	Type	suitable grinding disks AD	shank	chuck	supporting disk flexible	supporting disk inflexible
770.010	SH 2000	2005, 2505, 3505-2	770.110	770.210	–	–
770.020	SHT 2025	2505, 3505-2			770.320	770.420
770.030	SHT 2035	3505-2			770.330	770.430
770.040	SH 3500	3505, 5005, 7505	770.140	770.240	–	–
770.050	SHT 3550	5005, 7505			770.350	770.450
770.060	SHT 3575	7505			770.360	770.460


Complete holder shank

Chuck


Shank

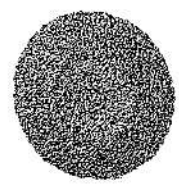
Supporting disk

ATADISC-grinding disks

disks in: **A - corundum** brown
Z - zirc.-corundum blue

Each package contains 50 disks per type.

Type	Dia. mm	Suitable chuck	Grain/Item No. A 60	A120	A180	A320	Z60	Z80
AD 2005	20	770.210	770.510	770.511	770.512	770.513	–	–
AD 2505	25		770.520	770.521	770.522	770.523	–	–
AD 3505-2	35		770.530	770.531	770.532	770.533	–	–
AD 3505	35	770.240	770.540	770.541	770.542	770.543	–	–
AD 5005	50		770.550	770.551	770.552	770.553	770.554	770.555
AD 7505	75		770.560	770.561	770.562	770.563	770.564	770.565


Grinding disk

COMBI-DISC-grinding tools

770A

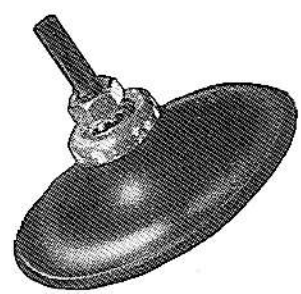
PFERD

ideal composition of reuseable holder and grinding sheets or grinding disks by means of a metal screw connection, very easy to handle, quick tool change.

1) COMBI-DISC-holder in 3 degrees of hardness

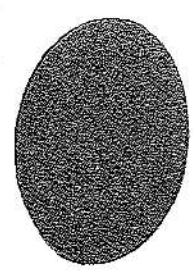
soft for contours; **medium** for radii; **hard** for surfaces

Item No.	Type	Dia. mm	Degree of hardn.	Shank dia.mm	Max. speed
770.601	SBH 38 W	38	soft	6	25.000
770.602	SBH 50 W	50		6	19.000
770.603	SBH 75 W	75		6	12.000
770.611	SBH 20 M	20	medium	6	40.000
770.612	SBH 25 M	25		6	40.000
770.613	SBH 38 M	38		6	30.000
770.614	SBH 50 M	50		6	24.000
770.615	SBH 75 M	75		6	16.000
770.621	SBH 38 H	38	hard	6	30.000
770.622	SBH 50 H	50		6	30.000
770.623	SBH 75 H	75		6	20.000


Holder

2) COMBI-DISC-grinding sheets of
Corundum A, dark brown, for normal use
Zirc.-corundum Z, blue, for excellent removal of metal
(make sure to use only hard or medium-hard holders)

Type	Dia. mm	Grain/Item No. A 60	A 80	A120	A180	A320	Z 36	Z 60	Z 80	Pack. cont.
CD 20	20	770.631	770.632	770.633	770.634	770.635	–	–	–	100
CD 25	25	770.641	770.642	770.643	770.644	770.645	–	–	–	100
CD 38	38	770.651	770.652	770.653	770.654	770.655	–	–	–	100
CD 50	50	770.661	770.662	770.663	770.664	770.665	770.667	770.668	770.669	50
CD 75	75	770.671	770.672	770.673	770.674	770.675	770.677	770.678	770.679	50

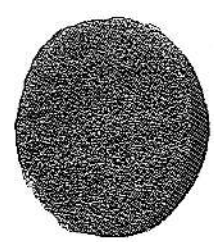

Grinding sheets

3) COMBI-DISC-grinding disks in two degrees of hardness

hard: for all kinds of surface working, open structure, flexibility determined by the degree of hardness of the holder

soft: for finely grinding surfaces and contours, very open structure

Type	Dia. mm	Degree of hardness	Grain/Item No. coarse	medium	fine	very fine	Pack. cont.
VRH 20	20	hard	–	–	–	770.704	50
VRH 25	25		770.711	770.712	–	770.714	50
VRH 38	38		770.721	770.722	–	770.724	50
VRH 50	50		770.731	770.732	–	770.734	50
VRH 75	75		770.741	770.742	–	770.744	25
VRW 50	50	soft	–	770.752	770.753	770.754	50
VRW 75	75		–	770.762	770.763	770.764	25


Grinding disks