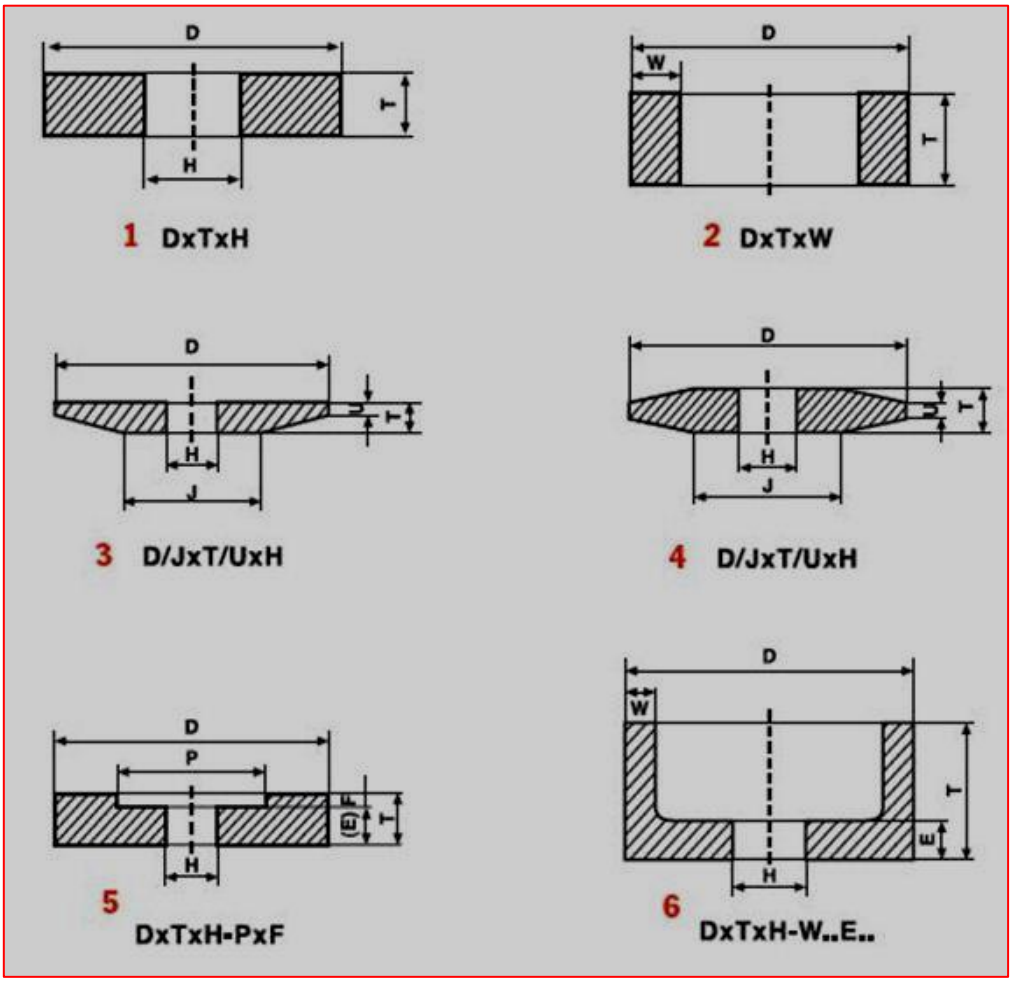
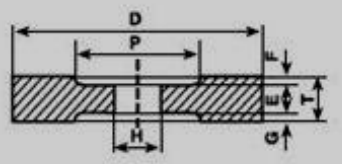
Shape and profile of the grinding wheels

The shape of the grinding wheel and their profile is normalized by the FEPA standards.
The profile is determined by a number and the profile and determined by a letter.
Sizes are indicated by capital letters whose meaning is summarized in the following table.

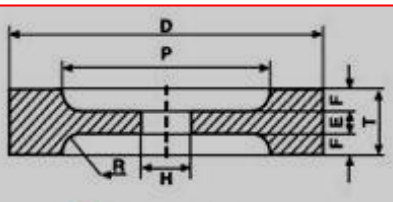
Letter	Dimension	Letter	Dimension
D	*Outside diameter*	*O*	*Depth of release on other side*
E	*Thickness around bore*	*P*	*Diameter of recess*
F	*Depth of recess*	*R*	*Radius*
G	*Depth of second recess*	*T*	*Thickness (general)*
H	*Bore diameter*	*U*	*Thicknessof edge*
J	*Diameter off lat outside surface*	*V*	*Angolo del profilo*
K	*Diameter of flat inner suface*	V_1	*Second angle of profile*
L	*Length of segment of abrasive wheel*	*W*	*Width of wall*
N	*Depth of release on one side*		

The following pages shows the schemes of shapes and profiles which later, as we have said, are identified by a series of letters.
To identify the characteristics of the shape of a wheel is sufficient to indicate a number and a letter.

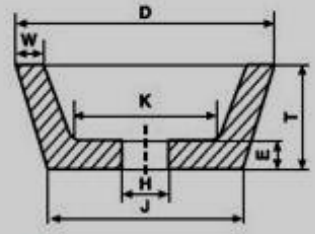




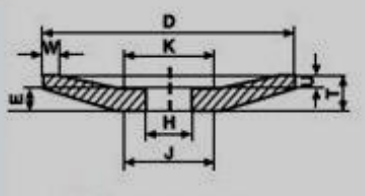
7 DxTxH-PxF
or if recesses are not the same size:
DxTxH-PxF/G



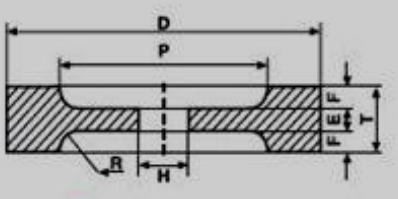
9 DxTxH-PxF R..



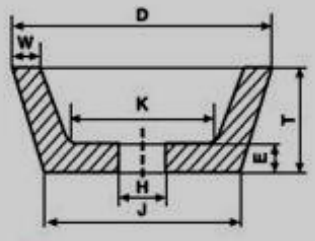
11 D/JxTxH-W..E..K



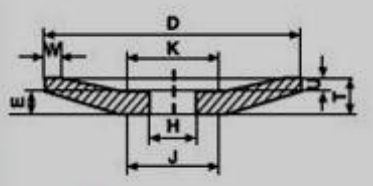
12 D/JxT/UxH



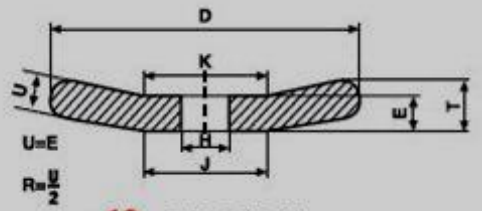
9 DxTxH-PxF R..



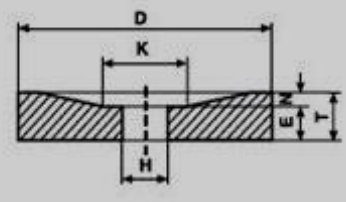
11 D/JxTxH-W..E..K



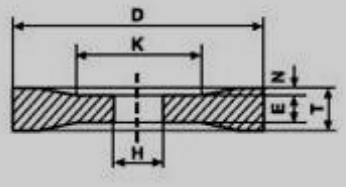
12 D/JxT/UxH



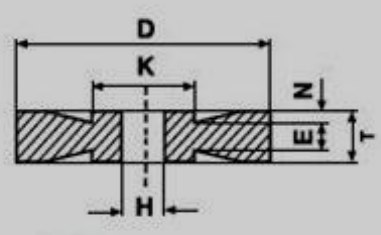
13 D/JxT/UxH



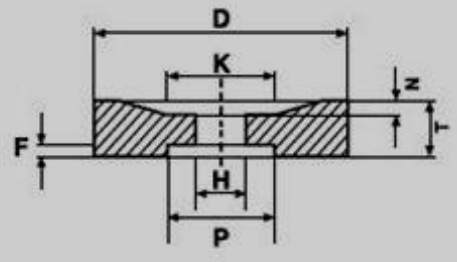
20 D/KxT/NxH



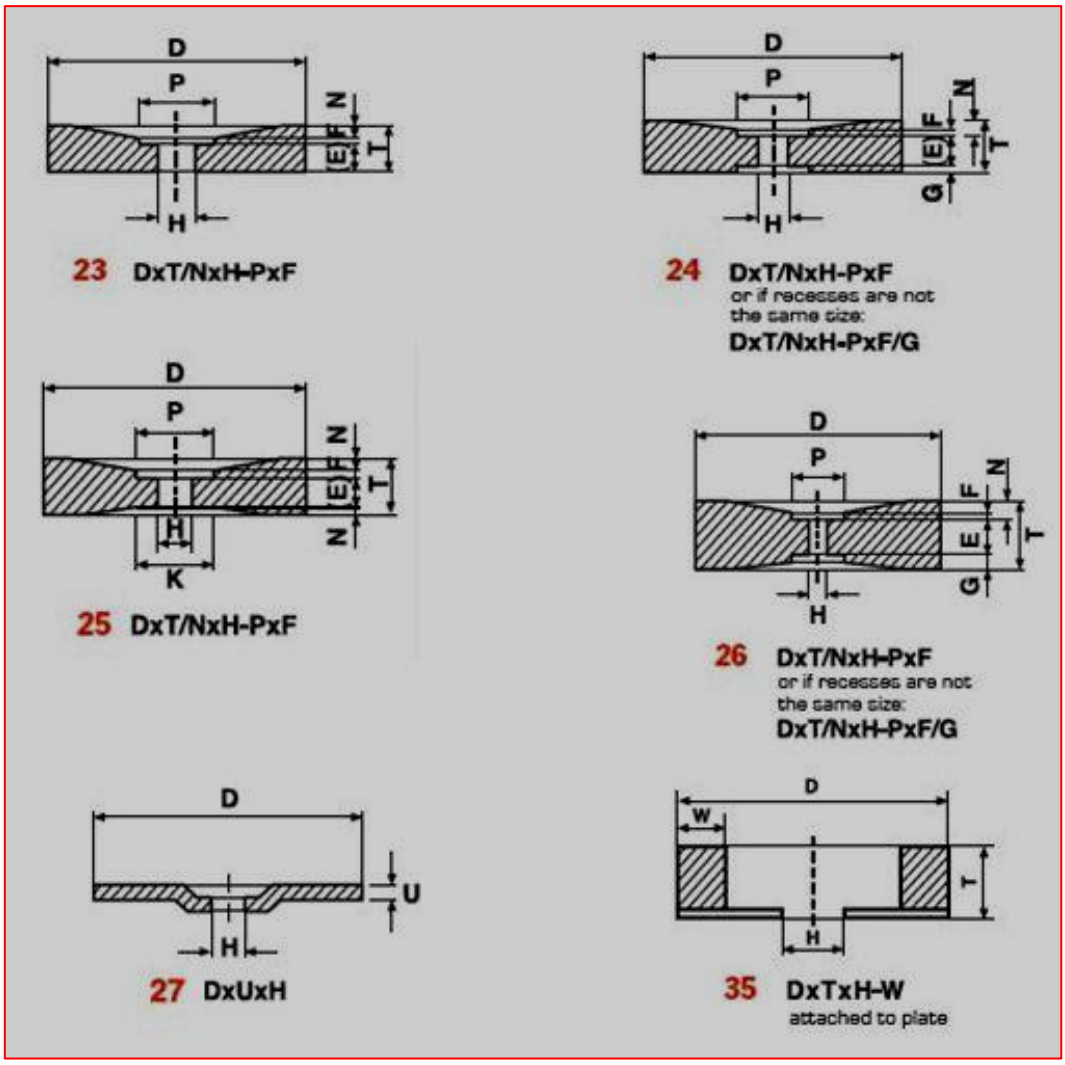
21 D/KxT/NxH

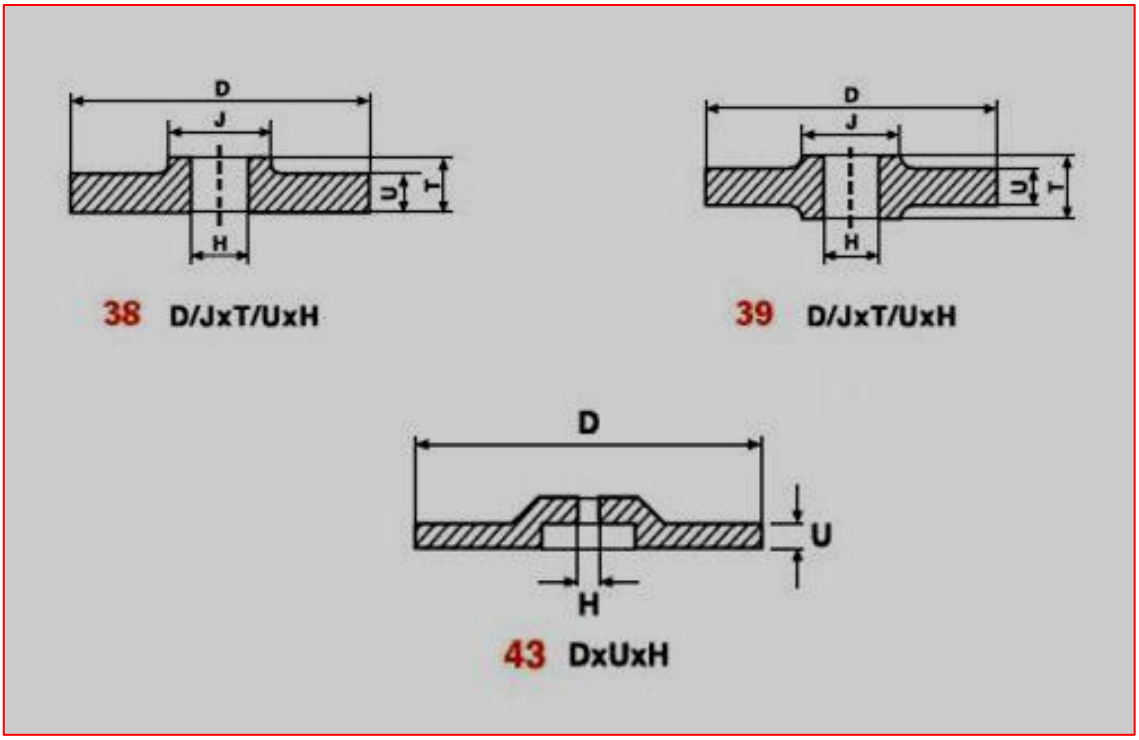


21A D/KxT/NxH

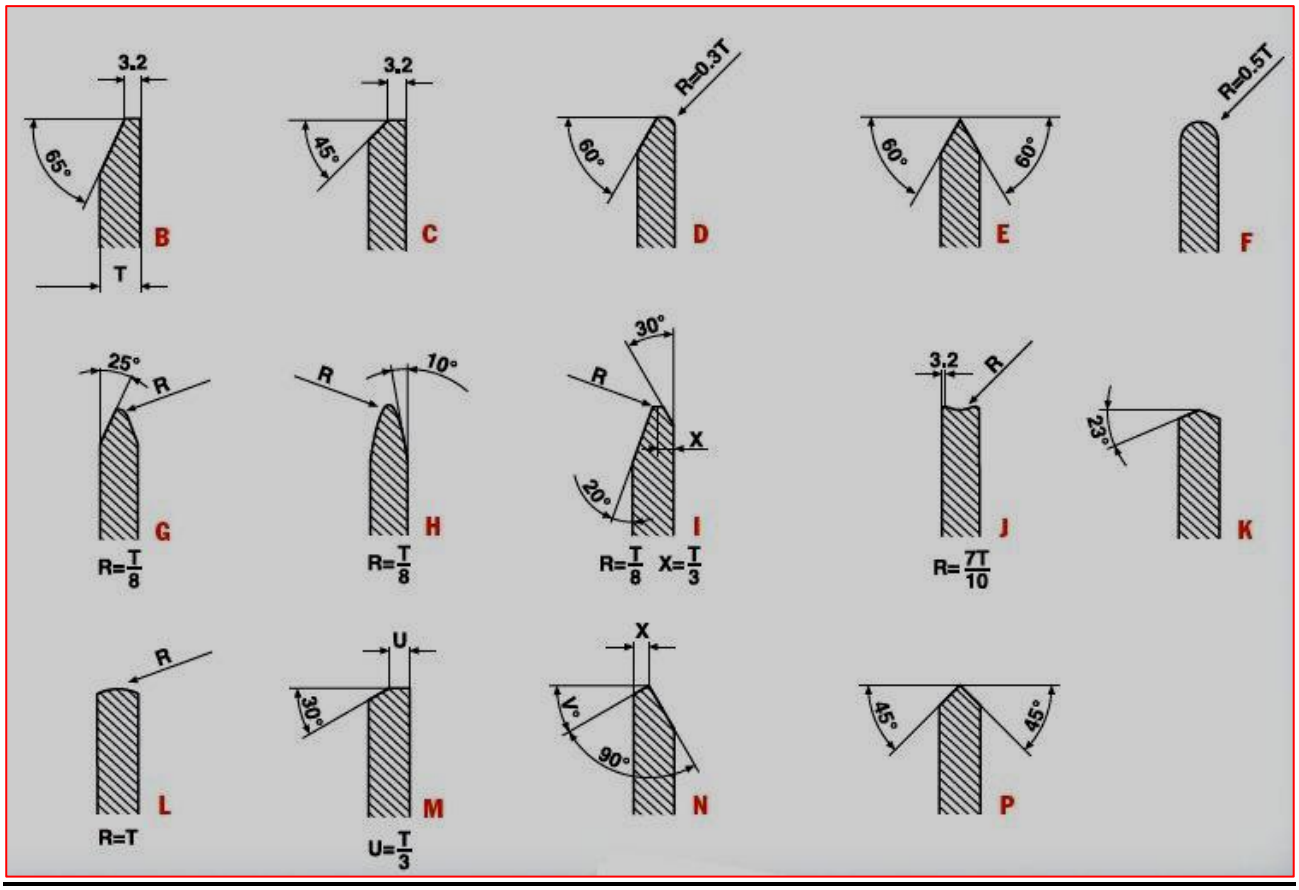


22 D/KxT/NxH-PxF


D
P
N
(E)F
T
H
23 DxT/NxH-PxF
D
P
N
(E)F
T
G
H
24 DxT/NxH-PxF
or if recesses are not the same size:
DxT/NxH-PxF/G
D
P
N
(E)F
T
N
H
K
25 DxT/NxH-PxF
D
P
F
N
E
T
G
H
26 DxT/NxH-PxF
or if recesses are not the same size:
DxT/NxH-PxF/G
D
U
H
27 DxUxH
D
W
T
H
35 DxTxH-W
attached to plate


D
J
U
T
H
38 D/JxT/UxH
D
J
U
T
H
39 D/JxT/UxH
D
U
H
43 DxUxH

Profiles


3.2
65°
B
T
3.2
45°
C
R=0.3T
60°
D
60°
60°
E
R=0.5T
F
25°
R
G
R=T/8
R
10°
H
R=T/8
30°
R
X
20°
I
R=T/8 X=T/3
3.2
R
J
R=7T/10
23°
K
R
L
R=T
U
30°
M
U=T/3
X
V°
90°
N
45°
45°
P