

Keying abrasives mounted flap wheel made by high-quality domestic cloth and pure imported cloth, with the features of good comprehensive performance capacity, strong grinding force, accurate concentricity and long service life. It widely apply in casting parts, hardware, metal accessories, auto parts, aviation manufacturing, transportations, ship building and processing and other high coarse and fine polishing industries, suitable for metal, nonferrous metal, rare metal, aluminum alloy, iron, plastic, plastic cement surface rust removing, deburring, grinding, polishing, cleaning and finishing.



WORKING PRINCIPLE OF THE FLAP WHEEL:

- ▶ Reducing wear and thermal load of the workpiece can be achieved by reducing contact pressure and speed.
- ▶ In order to avoid unnecessary tool wear and thermal load, choose to switch to coarser-grit abrasive clothes instead of increasing contact pressure to increase cutting force.
- ▶ Using the rational speed index, please refer to the table for the recommended peripheral speeds.
- ▶ Increasing the cutting speed achieves a slightly finer surface. Increasing the contact pressure makes the surface slightly more coarse and if you use the same grit size on soft or hard material the surface finish will look coarse on the softer material.
- ▶ With high elasticity, good synchronous consumption, suitable for a variety of plane, curved surface and corner polishing.



MOUNTED FLAP WHEELS



General information

GRIT GUIDE:

| 40 | 60 | 80 | 120 | 180 | 240 | 320 | 400 | 600 |
|---|-------------------------------------|--------------------------------------|-----|-----------------------------|--|-----|-------------------|-----|
| Preliminary processing of severe surface scratches | | | | | | | | |
| Remove rough burrs or bumps | | | | | | | | |
| Grind deeper laser engraving marks or abrasive groove faces | | | | | | | | |
| Clean up rust, nicks or welds | | | | | | | | |
| | Pre-painting before painting | | | | | | | |
| | Medium-term polishing and smoothing | | | | | | | |
| | | Slight scratches or brushed finishes | | | | | | |
| | | | | Fine grinding and polishing | | | | |
| | | | | | Finishing and translucent processing of various metal surfaces | | | |
| | | | | | | | Mirror processing | |

APPLICATION GUIDE:



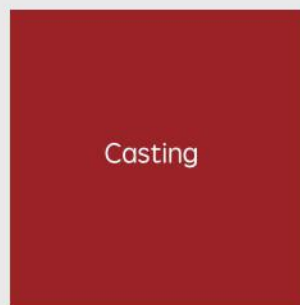
Various metals,
stainless steel,
aluminum alloy,
steel and so on



Marble



Wood



Casting



TOOLS: Power tools, air tools, straight grinders, robots and other tools

