

# STRIP & CLEAN REMOVERS

### General information

KEYING Strip Discs are mainly used to remove various surface coatings, protective paints, and insulating paints. They are widely used in the automotive industry; metal surface cleaning and rust removal; injection molding machine injection shaft cleaning; removing stains on concrete wall panels; rockets Engine residual fuel and rubber gasket; cylindrical ring cleaning; factory equipment maintenance: remove small dirt and hard lumps on the surface.



#### WORKING PRINCIPLE:

- ▶ Reducing wear and thermal load of the work piece can be achieved by reducing contact pressure and speed (abrasive paste/oil can be used when appropriate)
- ▶ 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.
- 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.

#### **DETAILED DESCRIPTION:**

- ► Grit: Extra Coarse
- ▶ Raw Material: Aluminium Oxide, Silicon Carbide
- ► Type: Black Paint & Rust Striper, Purple Paint & Rust Striper, Blue Paint & Rust Striper
- ▶ Origin of raw materials: SIA & China Domestic

### **CHARACTERS:**

- ► For non-alloy steel and low alloy steel, KEYING Strip&-Clean Removers are very desirable in terms of removal rate and product life, and also have the advantage of low clogging.
- ▶ KEYING Strip Disc is a coarsely structured, abrasive, non-woven cleaning fabric that was developed from a special combination of synthetic fibres and abrasive grain.









# PAINT & RUST STRIPER WITH FIBRE BACKING



# General information

#### **FEATURES:**

- ▶ Grinding disc removes rust, scale, and old paint from
- ▶ Multi-use abrasive works on metal, wood, fiberboard and plastics.
- ▶ Flexible non-woven nylon fiber disc will not rust or
- Coarse silicon carbide abrasive cuts fast to save time.

### **RECOMMENDATIONS FOR USE:**

- Preferably for use on slow-running angle grinders.
- ▶ For the best results, use at a recommended cutting speed of 30-35 m/s.









#### **ADVANTAGES:**

- Low clogging
- Excellent performance and lifetime
- Hard-wearing, low grinding noise.
- ▶ Fast to remove the paint or rust without damaging the original surface.
- Durable in use.
- Uniform grinding force

#### **APPLICATIONS:**

- Removal of rust, corrosion stains, scale, dirt, paints.
- Cleaning of weld seams
- Removal of slight drawing marks and heat discolor-
- ► Cleaning of surfaces of diverse characteristics
- ► Clean Stainless steel surface in preparation of adhesive bonding or application of fillers.

#### ► PAINT & RUST STRIPER WITH FIBRE BACKING:

KEYING Strip & Clean Disc uses fiber mesh as the carrier and uses resin elastomer to firmly attach sharp abrasives to the fiber mesh. When polishing this product at high speed, the abrasive sand will not fall off and has a long service life. It can be used to polish the surfaces of steel, plastic, new fiber products, stone, concrete and so on.

Paint & Rust Striper Disc With Fibre Backing					
Model	Dimension D * r Diameter * inner hole (mm)	Max. RPM		3D Rendering	
HG001	100*16 mm	10,000			
HG002	115*22 mm	10,000		D  r	
HG003	125*22 mm	9,500			
HG004	150*22 mm	8,000		Standard Silicon	
HG005	180*22 mm	7,500		Carbide SIC(S)	
HG006	100*16 mm	10,000			
HG007	115*22 mm	10,000	10		
HG008	125*22 mm	9,500	10pcs		
HG009	150*22 mm	8,000			
HG010	180*22 mm	7,500		Heavy Duty(P)	
HG011	100*16 mm	10,000			
HG012	115*22 mm	10,000			
HG013	125*22 mm	9,500			
HG014	150*22 mm	8,000			
HG015	180*22 mm	7,500		Heavy Duty(B)	

Other dimensions custom please visit www.kytools.cn or send to beibei.liu@kytools.cn

# PAINT & RUST STRIPER DISC WITH CENTRAL HOLE PAINT & RUST STRIPER DISC WITH SHANK



# General information

#### ► PAINT & RUST STRIPER DISC WITH CENTRAL HOLE:

KEYING Strip & Clean Disc with Central Hole surrounds the grains with a resin body and is bonded to the fiber mesh. At the same time of high-speed grinding, the wear-resistant fiber mesh polishes and smooths the slip marks left on the surface of the object, not only the coating is removed. The layer, which also polishes the surface of the object, is undamaged and is more suitable for sanding thin metals.

Paint & Rust Striper Disc With Central Hole				
Model	Dimension D * r Diameter * inner hole (mm)	Max. RPM		3D Rendering
HG021	75*6 mm	10,000		D Standard Silicon
HG022	100*13 mm	7,500		Standard Silicon Carbide SIC(S)
HG023	150*13 mm	5,100		
HG024	75*6 mm	10,000	10pcs	
HG025	100*13 mm	7,500	Topes	Heavy Duty(P)
HG026	150*13 mm	5,100		
HG027	75*6 mm	10,000		
HG028	100*13 mm	7,500		Heavy Duty(B)
HG029	150*13 mm	5,100		

#### ► PAINT & RUST STRIPER DISC WITH SHANK:

KEYING clean and strip mounted wheels are ideal for clearing welds, removing corrosion, rust, scale, paints, without an excessive stock removal thus leaving a clean manageable surface to work on. The open structure of our strip-it products avoids clogging and makes them ideal for numerous applications.

Paint & Rust Striper Disc With Shank					
Model	Dimension D * H * d (mm) Diameter * Height * Shank Diameter	Max. RPM		3D Rendering	
HM001	30*25*6 mm	17,500		/ "H	
HM002	50*13*6 mm	15,000	FOnce	D	
HM003	50*25*6 mm	15,000	50pcs		
HM004	75*13*6 mm	10,000		/d	
HM005	100*13*6 mm	7,500	10pcs	Standard Silicon Carbide SIC(S)	
HM006	30*25*6 mm	17,500		. Addition	
HM007	50*13*6 mm	15,000	50pcs	AL	
НМ008	50*25*6 mm	15,000	Jopes		
HM009	75*13*6 mm	10,000			
HM010	100*13*6 mm	7,500	10pcs	Heavy Duty(P)	
HM011	30*25*6 mm	17,500			
HM012	50*13*6 mm	15,000	2/2		
HM013	50*25*6 mm	15,000	50pcs		
HM014	75*13*6 mm	10,000			
HM015	100*13*6 mm	7,500	10pcs	Heavy Duty(B)	

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# **QUICK CHANGE PAINT & RUST STRIPER** STRIP & CLEAN WHEEL 19MM KEYHOLE



# General information

#### **▶ QUICK CHANGE PAINT & RUST STRIPER:**

KEYING Strip & Clean Quick Change Disc is made with premium (extra coarse)non woven, nylon webbing adhered to an extra strong fiberglass backing offering a long lifetime and improved cut rates. These strip and clean discs are perfect for the removal of paint, glue and other adhesives, cleaning weld lines and splatter, removing scale and oxidation and of course, surface prep in auto body.

Quick Change Paint & Rust Striper					
Model	Dimension Diameter (D) MM	Max. RPM		3D Rendering	
HFS1001	50	8,000		<u>D</u>	Standard Silicon
HFS1002	75	5,000			Carbide SIC(S)
HFS1003	50	8,000	50pcs		Heavy Duty(P)
HFS1004	75	5,000			rieavy Duty(F)
HFS1005	50	8,000			Heavy Duty(B)
HFS1006	75	5,000			, - 2.9(2)

#### STRIP & CLEAN WHEEL 19MM KEYHOLE:

KEYING Strip & Clean Wheel 19mm Keyhole is the perfect choice for cleaning and stripping metal surfaces. Simply attach to your surface condition finisher and these wheels allow you to remove scaling, oxidation, or clean up weld lines. These strips material are extremely versatile and are specially designed to strip quickly with minimal under material loss. Each wheel is made with premium(extra coarse) non-woven nylon strip.

Strip & Clean Wheel 19mm Keyhole					
Model	Dimension D * H * d (mm) Diameter * Height * Shank Diameter	Max. RPM		3D Rendering	
SFD1001	100*50*19	4,000		н	
SFD1002	100*100*19	4,000			
SFD1003	110*50*19	4,000		D	
SFD1004	110*100*19	4,000			
SFD1005	120*100*19	4,000		Standard Silicon Carbide SIC(S)	
SFD1006	100*50*19	4,000			
SFD1007	100*100*19	4,000			
SFD1008	110*50*19	4,000	1pcs	<b>W</b>	
SFD1009	110*100*19	4,000			
SFD1010	120*100*19	4,000		Heavy Duty(P)	
SFD1011	100*50*19	4,000			
SFD1012	100*100*19	4,000			
SFD1013	110*50*19	4,000			
SFD1014	110*100*19	4,000			
SFD1015	120*100*19	4,000		Heavy Duty(B)	

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