

Scratch Brushes

For general-duty use. Ideal for removing paint, rust, scale, solder chips, dirt and for cleaning metal parts, thread files, etc.



Bent Handle Scratch Brushes

| Brush Length | Trim Length | Number of Rows | Overall Length | Fill Material | Std. Pack | Item Number |
|--------------|-------------|------------------|----------------|----------------|-----------|-------------|
| 6 | 1-1/8 | 2 x 18 | 13-3/4 | .012 Steel | 12 | 33357 |
| 6 | 1-1/8 | 3 x 19 | 13-3/4 | .012 Steel | 12 | 43001 |
| 6 | 1-1/8 | 3 x 19 | 13-3/4 | .012 Stainless | 12 | 43011 |
| 6 | 1-1/8 | 4 x 19 | 13-3/4 | .012 Steel | 12 | 43021 |
| 6 | 1-1/8 | 4 x 19 | 13-3/4 | .012 Stainless | 12 | 43031 |
| 6 | 1 | 3 x 19 (Economy) | 13-3/4 | .012 Steel | 12 | 50078 |
| 6 | 1 | 3 x 19 (Economy) | 13-3/4 | .012 Stainless | 12 | 50076 |

Bent Handle Scratch Brush with Scraper

| Brush Length | Trim Length | Number of Rows | Overall Length | Fill Material | Std. Pack | Item Number |
|--------------|-------------|----------------|----------------|---------------|-----------|-------------|
| 6 | 1-1/8 | 3 x 19 | 13-3/4 | .012 Steel | 12 | 34561 |



Shoe Handle Scratch Brushes

| Brush Length | Trim Length | Number of Rows | Overall Length | Fill Material | Std. Pack | Item Number |
|--------------|-------------|------------------|----------------|----------------|-----------|-------------|
| 6 | 1-1/8 | 1 x 17 | 10 | .012 Steel | 12 | 34397 |
| 6 | 1-1/8 | 1 x 17 | 10 | .012 Stainless | 12 | 34405 |
| 6 | 1-1/8 | 2 x 17 | 10 | .012 Steel | 12 | 34413 |
| 6 | 1-1/8 | 4 x 16 | 10 | .012 Steel | 12 | 43041 |
| 6 | 1-1/8 | 4 x 16 | 10 | .012 Stainless | 12 | 43051 |
| 6 | 1 | 4 x 16 (Economy) | 10 | .012 Steel | 12 | 50079 |
| 6 | 1 | 4 x 16 (Economy) | 10 | .012 Stainless | 12 | 50077 |

Shoe Handle Scratch Brush with Scraper

| Brush Length | Trim Length | Number of Rows | Overall Length | Fill Material | Std. Pack | Item Number |
|--------------|-------------|----------------|----------------|---------------|-----------|-------------|
| 6 | 1-1/8 | 4 x 16 | 10 | .012 Steel | 12 | 34926 |



Straight Handle Scratch Brush with Scraper

For heavy-duty scale & dirt removal.

| Brush Length | Trim Length | Number of Rows | Overall Length | Fill Material | Std. Pack | Item Number |
|--------------|-------------|----------------|----------------|---------------|-----------|-------------|
| 5 | 1-5/8 | 4 x 11 | 10-15/16 | .012 Steel | 12 | 34918 |



Small Scratch Brushes

For light-duty cleaning in hard-to-reach areas.

| Brush Length | Trim Length | Number of Rows | Overall Length | Fill Material | Handle | Std. Pack | Item Number |
|--------------|-------------|----------------|----------------|-------------------|---------|-----------|-------------|
| 1-7/8 | 1/2 | 3 x 7 | 7-1/2 | .006 Stainless | Plastic | 36 | 33761 |
| 1-7/8 | 1/2 | 3 x 7 | 7-1/2 | .006 Stainless | Wood | 36 | 33795 |
| 1-7/8 | 1/2 | 3 x 7 | 7-1/2 | Nylon | Plastic | 36 | 33787 |
| 1-7/8 | 1/2 | 3 x 7 | 7-1/2 | .006 Carbon Steel | Plastic | 36 | 34021 |
| 1-7/8 | 1/2 | 3 x 7 | 7-1/2 | .006 Brass | Wood | 36 | 73701 |
| 1-7/8 | 1/2 | 3 x 7 | 7-1/2 | .006 Brass | Plastic | 36 | 73706 |



Economy Small Scratch Brushes

| Brush Length | Trim Length | Number of Rows | Overall Length | Fill Material | Handle | Std. Pack | Item Number |
|--------------|-------------|----------------|----------------|----------------|---------|-----------|-------------|
| 1-7/8 | 1/2 | 3 x 7 | 7-1/2 | .006 Stainless | Wood | 36 | 33221 |
| 1-7/8 | 1/2 | 3 x 7 | 7-1/2 | .006 Stainless | Plastic | 36 | 88297 |
| 1-7/8 | 1/2 | 3 x 7 | 7-1/2 | .006 Brass | Wood | 36 | 33225 |

Maintenance



33738

Plater's Brushes

For general cleaning in the plating and metal finishing industries.

Bent Handle

| Brush Length | Trim Length | Number of Rows | Overall Length | Fill Material | Std. Pack | Item Number |
|--------------|-------------|----------------|----------------|-------------------|-----------|-------------|
| 5-1/2 | 1 | 4 x 19 | 13-3/4 | .006 Carbon Steel | 12 | 33720 |
| 5-1/2 | 1 | 4 x 19 | 13-3/4 | .006 Brass | 12 | 33738 |
| 5-1/2 | 1 | 4 x 19 | 13-3/4 | .006 Stainless | 12 | 33746 |
| 5-1/2 | 1 | 4 x 18 | 12-3/4 | Tampico | 12 | 33712 |
| 5-1/2 | 1 | 4 x 18 | 13-3/4 | Nylon | 12 | 33753 |

Shoe Handle

| Brush Length | Trim Length | Number of Rows | Overall Length | Fill Material | Std. Pack | Item Number |
|--------------|-------------|----------------|----------------|-------------------|-----------|-------------|
| 5 | 1 | 4 x 16 | 10 | .006 Carbon Steel | 12 | 34033 |
| 5 | 1 | 4 x 16 | 10 | .006 Brass | 12 | 34041 |
| 5 | 1 | 4 x 16 | 10 | .006 Stainless | 12 | 34058 |



32581

Block Style Scratch Brushes

For rough cleaning applications on large, flat surfaces such as stone, brick or metal.

Flat Face

| Block Size | Brush Part | Trim Length | Number of Rows | Fill Material | Std. Pack | Item Number |
|---------------|------------|-------------|----------------|-------------------|-----------|-------------|
| 7-1/4 x 2-1/4 | 7 | 1-5/8 | 6 x 19 | .012 Carbon Steel | 12 | 34140 |

Butcher Block

| Block Size | Brush Part | Trim Length | Number of Rows | Fill Material | Std. Pack | Item Number |
|---------------|------------|-------------|----------------|---------------|-----------|-------------|
| 7-1/4 x 2-1/4 | 7 | 1-1/4 | 5 x 10 | Flat Wire | 12 | 32599 |



33266

Chip Brush

All Metal with Loop Handle - Removes rust, dirt & corrosion.

| Overall Length | Trim Length | Face Width | Fill Material | Std. Pack | Item Number |
|----------------|-------------|------------|---------------|-----------|-------------|
| 5-1/2 | 1-1/2 | 1-1/4 | .012 Steel | 12 | 33266 |

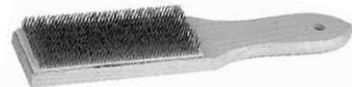


33282

Wire Duster

Wood Handle - For cleaning castings, borings & chips.

| Block Size | Trim Length | Number of Rows | Overall Length | Fill Material | Std. Pack | Item Number |
|------------|-------------|----------------|----------------|---------------|-----------|-------------|
| 3 x 1-1/8 | 2-1/2 | 4 x 8 | 9-7/16 | .012 Steel | 12 | 33282 |



32805

File Card Brush

For cleaning files & roughening tubes and rubber prior to patching.

| Brush Part | Trim Length | Overall Length | Fill Material | Std. Pack | Item Number |
|------------|-------------|----------------|---------------|-----------|-------------|
| 1-5/8 x 4 | 1/4 | 8-1/4 | Carbon Steel | 12 | 32805 |



30023

Acid/Flux Brushes

| Width | Trim Length | Overall Length | Std. Pack | Item Number |
|-------|-------------|----------------|-----------|-------------|
| 5/16 | 3/4 | 5-3/4 | 144 | 30015 |
| 1/2 | 3/4 | 5-3/4 | 144 | 30023 |
| 9/16 | 3/4 | 5-3/4 | 144 | 30031 |