

# NAMPOWER™

Lightweight Holder

THE BEST JUST GOT BETTER!



**NEW**



Standard Collet  
ADHLWMP

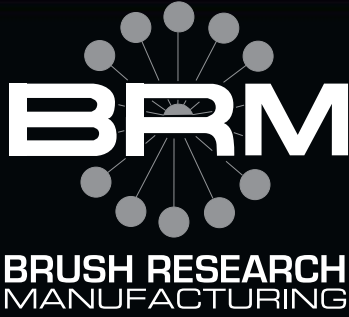
Side Lock  
ADHLWMSL

### LIGHTWEIGHT CONSTRUCTION

- Less Spindle Vibration
- Less Bearing Wear

### VIBRATION DAMPING

- Less Brush Vibration
- Better Brush Performance
- Longer Brush Life



Brush Research is pleased to announce our new patent pending lightweight tool holders designed to be used with all sizes of our NAMPOWER combination filament disc brushing tools. The new holders are designed to be used with flow through coolant systems and have the same 25mm shank as our standard tool holders. Made using a carbon fiber reinforced thermoplastic material bonded to a hardened and ground steel shank results in a more rigid, well balanced and light weight holder. Reducing tool holder weight produces less stress on machine spindle bearings and improves brush performance. The carbon fiber material is highly damping and significantly reduces vibration producing more consistent brushing action and longer brush life.

[www.brushresearch.com](http://www.brushresearch.com)

# Lightweight Holders Are Compatible With These Abrasive Disc Brushes

## Dot Style



Dot Style disc brushes are used for general purpose edge deburring and surface finishing applications. The Dot style is an economical choice for light deburring applications when short cycle times are important. Dot style brushes provide greater flexibility and allow entry into small holes and spaces with ease.

Brush Diameter	Trim Length	Grit	MSFS	Catalog Number
100mm	18mm	80	2,200	ADD1001880
		120	2,200	ADD10018120
		180	2,200	ADD10018180
		320	2,200	ADD10018320
	38mm	80	2,200	ADD1003880
		120	2,200	ADD10038120
180		2,200	ADD10038180	
		320	2,200	ADD10038320

125mm	18mm	80	2,000	ADD1251880
		120	2,000	ADD12518120
		180	2,000	ADD12518180
		320	2,000	ADD12518320
	38mm	80	2,000	ADD1253880
		120	2,000	ADD12538120
180		2,000	ADD12538180	
		320	2,000	ADD12538320

150mm	18mm	80	1,800	ADD1501880
		120	1,800	ADD15018120
		180	1,800	ADD15018180
		320	1,800	ADD15018320
	38mm	80	1,800	ADD1503880
		120	1,800	ADD15038120
180		1,800	ADD15038180	
		320	1,800	ADD15038320

## Turbine Style



Turbine style disc brushes are ideal for medium and heavy deburring applications. Our unique combination of Silicon Carbide and Ceramic filaments are used to allow the brushes to cut faster and last longer than any other brush on the market. The Turbine style filament is a high density fill that is ideal for short cycle times and long tool life.

Brush Diameter	Trim Length	Grit	MSFS	Catalog Number
100mm	18mm	80	2,200	ADT1001880
		120	2,200	ADT10018120
		180	2,200	ADT10018180
		320	2,200	ADT10018320
	38mm	80	2,200	ADT1003880
		120	2,200	ADT10038120
180		2,200	ADT10038180	
		320	2,200	ADT10038320

125mm	18mm	80	2,000	ADT1251880
		120	2,000	ADT12518120
		180	2,000	ADT12518180
		320	2,000	ADT12518320
	38mm	80	2,000	ADT1253880
		120	2,000	ADT12538120
180		2,000	ADT12538180	
		320	2,000	ADT12538320

150mm	18mm	80	1,800	ADT1501880
		120	1,800	ADT15018120
		180	1,800	ADT15018180
		320	1,800	ADT15018320
	38mm	80	1,800	ADT1503880
		120	1,800	ADT15038120
180		1,800	ADT15038180	
		320	1,800	ADT15038320



Via degli Andreani, 9  
40037 Sasso Marconi (BO) ITALY  
Tel +39 051 735744  
info@tecnimetal-tm.com  
www.tecnimetal-tm.com  
www.tecnimetal-tm.eu