

Portable Hone Sets

Vitrified Stone Code: W47A45

OTW Stone Code: OH-W470 - A 4 50

Series Abrasive Type Abrasive Grit Size Hardness

Abrasive Hardness			
	Soft	Standard	Hard
OTW	30	50	90
Sunnen	3	5	9

Abrasive Grit Size*				
	80	150	280	400
OTW	2	4	6	8
Sunnen	2	4	6	8

* Standard grit sizes above. Others are available

Abrasive Type			
	Silicon Carbide	Aluminum Oxide	Resin
OTW	J	A	RA41
Sunnen	J	A	XM51

Series (Diameter Range)				
	2.5" - 2.7"	2.7" - 4.1"	3.5" - 5.5"	4.1" - 60"
OTW	OH-G250	OH-M270	OH-N370	OH-W470
Sunnen	G25	M27	N37	W47

A New Source for a Familiar Product

Ohio Tools Works has expanded on its reputation for quality and customer service with a new line of replacement abrasives. Portable honing tools are an integral part of many honing operations. OTW is proud to offer an extensive line of standard and special replacement stones, most of which ship directly from stock.

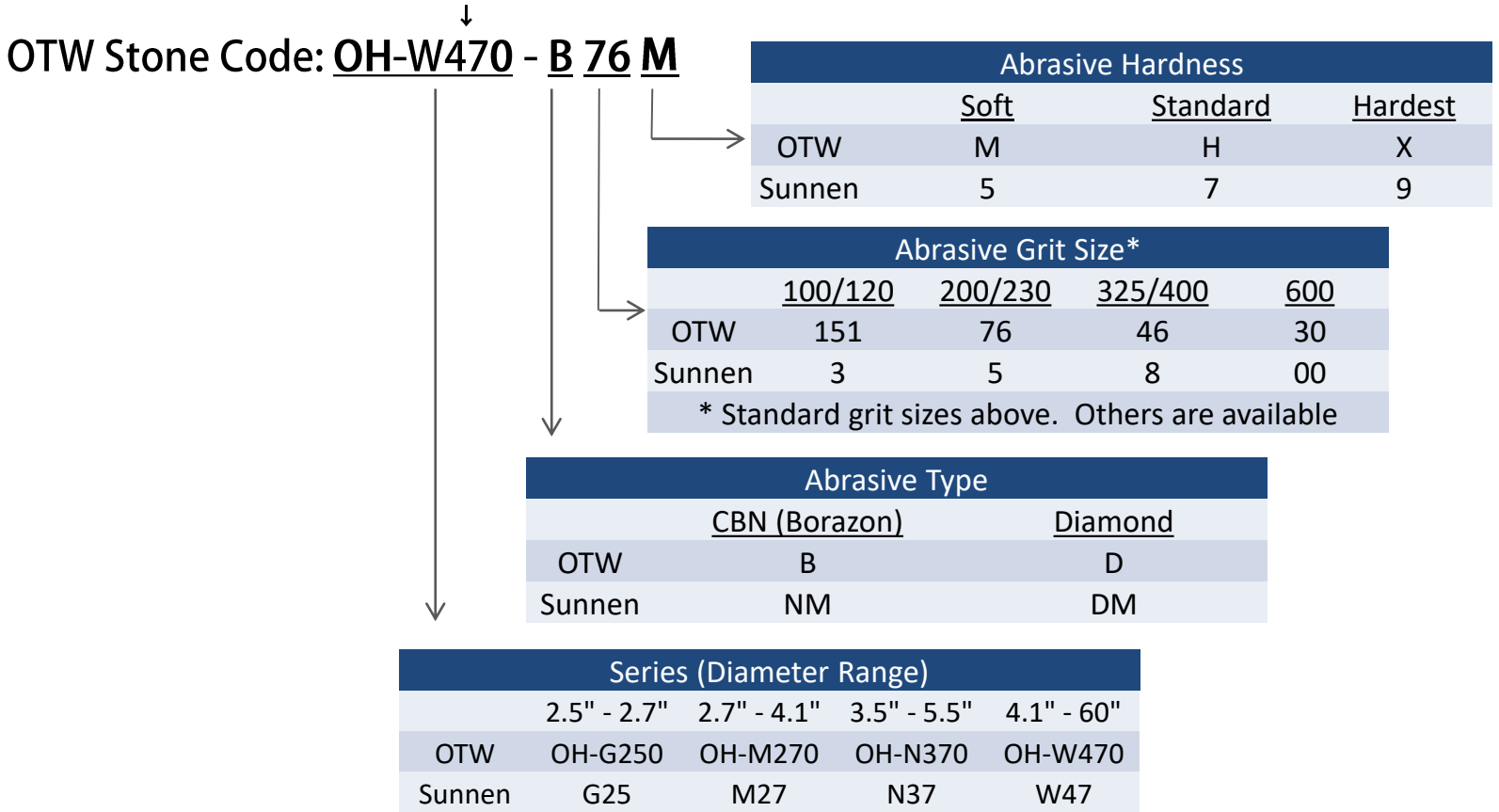


**For more information call:
419.281.3700**



Metalbond Code: W47NM55

OTW Stone Code: **OH-W470 - B 76 M**



Recommended Abrasive Selection by Material Type

Fast Stock Removal
in Drilled, Bored, or Ground Bores

Fine Finishing
Typically in Previously Honed Bores

	Abrasive Specification		Approx. Finish (Ra)		Abrasive Specification		Approx. Finish (Ra)	
	OTW	Sunnen	μ in.	μ mm	OTW	Sunnen	μ in.	μ mm
Aluminum	J450	J45	80	2,00	J850	J85	15	0,38
	D46-M	DM85	50	1,25	D30-M	DM05	35	0,88
Cast Iron	J450	J45	32	0,80	J850	J85	6	0,15
	D76-M	DM55	80	2,00	D30-M	DM05	20	0,50
Steel (< 50 HRC)	A450	A45	40	1,00	J850	J85	12	0,30
	B76-M	NM55	40	1,00	B30-M	NM05	16	0,40
Steel (> 50 HRC)	A430	A43	20	0,50	J850	J85	6	0,15
	B76-M	NM55	25	0,62	B30-M	NM05	7	0,18

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