



Porous Surface Grinding Wheels

Description and Applications

- Engineered for medium and heavy stock removal and heat sensitive applications
- Strong, innovative bonds for tough applications
- Porous grinding wheels accelerate grinding processes
- CGW has multiple grains options to match all your applications goals

AS3: Heavy stock removal & heat sensitive applications.

32A: Built for flexibility in stock removal.

RA: For medium to heavy stock removal & heat sensitive applications.

PA: For light to medium stock removal & heat sensitive applications.



SURFACE GRINDING WHEELS

Porous Surface Grinding Wheels Selection Chart						
SIZE - GRIT - HARDNESS	AS3 Ceramic	32A	RA Ruby	PA Pink	Unit	Carton
7 x 1/2 x 1 1/4 T1 46-G12	34249	37786	59080		10	20
7 x 1/2 x 1 1/4 T1 46-H12	34250	37787	59081	58062	10	20
7 x 1/2 x 1 1/4 T1 60-H12	34251	37788	59082	58063	10	20
8 x 1/2 x 1 1/4 T1 46-G12	34252	37789			10	20
8 x 1/2 x 1 1/4 T1 46-H12	34253	37790	59084	58065	10	20
8 x 1/2 x 1 1/4 T1 60-H12	34254	37791	59085	58066	10	20
10 x 1/2 x 1 1/4 (+bushing to 3/4) T1 60-H12		37796	59090	58071	1	5
10 x 1 x 1 1/4 T1 46-H12		37797	59091	58072	5	10
12 x 1 1/2 x 5 T5 46-H12	34255	37792	59086	58067	2	4
14 x 1 1/2 x 5 T1 46-H12	34256	37793	59087	58068	2	4
14 x 1 1/2 x 5 T5 46-H12	34257	37794	59088	58069	2	4
14 x 1 1/2 x 5 T5 60-H12				58069	2	4
14 x 2 x 5 T5 46-H12	34258	37795	59089	58070	1	2
14 x 2 x 5 T5 60-H12				58070	1	2

Items in gray are being discontinued and then available as a special make item only.

Structure

Wheel structure is the spacing of the grain in the wheel. The grain is held in position by the bond, the closer the grains (the smaller the pores), the lower the structure. The further apart the grains (the larger the pores), the higher the structure.



5-8 Structures



10-14 Structures