

# PVA Wheel Buff

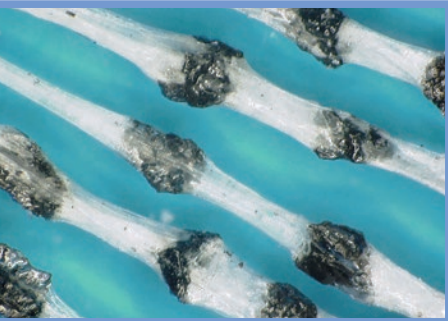
buffing wheels



Nippon Tokushu Kento Co., Ltd.

# “PVA WHEEL BUFF”,

made from PVA synthetic fibers developed by our spinning technology and bonded with soft type resins. Abrasive grains are tightly bound inside of PVA fibers. For its flexibility, it is suitable to grind curved surface.



PVA synthetic fibers

## Major Applications:

cylindrical parts such as rods, shafts for 4-wheel vehicles, front fork pipes for motorcycles and stainless steel products



front fork pipes



engine valve

## Wheel specifications & Dimension table

**FOR DRY USE ONLY!**

Grade	Grit	AE46	AE54	AE90	AE120	AE220	AE600	AE1500
SM (soft)		SM600				SM500		
M (medium)		M800				M600		
H (hard)		H1500				H1200	H1000	

Unit:mm

D × H	T	25	32	50	75	100	Flange size
205 × 76.20							90 × 10 × H
255 × 127.00							160 × 14 × H
305 × 127.00							160 × 14 × H
355 × 189.00							230 × 15 × H
405 × 215.00							260 × 15 × H

For other dimensions, please contact us.

ex.	Grit	Grade	Young's Modulus
	AE120	SM	600

Real Young's Modulus=600±10 (MPa)

## ⚠ Cautions for operation

1. Do not use beyond the maximum peripheral speed (m/s) indicated on each wheel or inspection card.
2. Check all wheels before mounting, and do not use the wheel that has cracking, fractures or chipping.
3. Use the equal-sized two flanges which is larger than half of wheel outer diameter.
4. Do not leave the wheels in any place where it will be subjected to direct sunlight or high-temperature and humidity.
5. Addition to the above cautions, always handle, store, and use wheels in a careful manner according to A.N.S.I. Safety Code B7.1.



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