



**VALUE
TO
MAXIMIZE
YOUR WIN**

CERAMIC ROLLERS

VW24CA ROLLER

Characteristics

It is the best option for the for the cooling zone of the kiln.



General Properties

Property	Value
Marking Colour	Violet
Max Temperature Use (°C)	1100
Water Absorption (%)	4 - 5
Colour	White & Black
Thermal Shock Resitance	***** (5/5)
Thermal Expansion Coef. ($K^{-1} \times 10^{-6}$) (20-800 °C)	4.1 ± 0.5
Bending Strength (MPa)	50 - 70

Chemical Composition

Element	Quantity
Al ₂ O ₃ (%)	≥ 60
ZrO ₂ (%)	--
SiC (%)	≤ 12
Metal Si Content (%)	≥ 21
Others (%)	≥ 7

Available Sizes

Reference	Diameter (mm)	Length (mm)
VW24 CA – 80	65 - 80	3000 – 5300
VW24 CA – 60	60	2700 – 5000
VW24 CA – 55	55	2700 – 5000
VW24 CA – 52	52	2400 – 5000
VW24 CA – 50	50	2400 – 4600
VW24 CA – 45	45	2200 – 3800
VW24 CA – 42	42	2200 – 3800
VW24 CA – 40	40	2000 – 3500
VW24 CA – 36	36	2000 – 3300
VW24 CA – 35	35	2000 – 3200
VW24 CA – 33.7	33.7	1800 – 3100
VW24 CA – 32	32	1800 – 3100
VW24 CA – 31	20 - 31	1600 – 3100
VW24 CA – 19	12 - 19	1200 – 2800

*Please ask for further sizes

Contact:
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Data and specifications contained in this technical data sheet may be subject to any change or modification by the manufacturer without notice. In case you need any clarification or you have any query, please contact our technical department.