

# RW 500/4 5+2 W

**4 Ply rubber belt 500 N/mm, where RotaBelting.eu makes the difference,  
as it is made with type W rubber, the best anti-abrasion class**

## Belt Composition and Technical Data

Type of Fabric	Polyester/Polyamide
Number of Plies	4
Cross-Stability	Suitable for trough
Total Thickness	11 mm

Temperature Range	-20°C - +80°C
Tensile Strength	500 N/mm
Min. Pulley Diameters	270 mm
Max. Prod. Width	2.000 mm
Production Process	Classical press

## Top Cover

Rubber Type	SBR/NR Rubber, type W
Thickness Top Cover	5 mm
Colour	Black
Hardness Cover	65° sh A
Profile	Not profiled

## Bottom

Rubber Type	SBR/NR Rubber, Type W
Thickness	2 mm
Colour	Black
Hardness Cover	65° shA
Profile	Not profiled

## Properties Of The Belt

Anti-Static	Yes
Oil and Grease Resist	No
Sliding Plate Support	No
Idler Support	Yes
Max. Through	45°

- The belts 500/4 5+2, which are not produced by RotaBelting.eu have DIN 22102 type Y anti-abrasion coefficient
- The RotaBelting.eu RW belts are produced with type W rubber, which is 50% more resistant to abrasion compared to most type Y belts
- RW 500/4 5+2 W is available in all widths up to 2000 mm wide

## Applications

- General industrial applications, which require a 4 ply belt, with 500 N/mm strength
- If you already have 500/4 2+2 as a belt, why not choose a better quality and better resistance to abrasion, and choose RotaBelting.eu RW 400/3 6+2 W, type W top-class rubber



# ROTA BELTING.eu

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