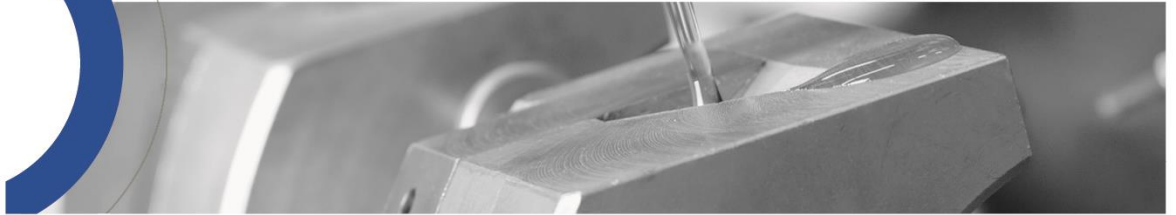


Semi-finished product range
Cast and moulded parts
Elastomer spring elements
Snow plow blades
Clutch packages
Protective jaws
PUR metal compounds
Concrete-wear parts
Wheels, rollers and mills



Concrete-wear parts



Outer shovel (RWEV)



Middle shovel (RWEV)



Wear shell (RWEV)

Description

Highly abrasion resistant concrete-wear parts with molded steel castings or perforated plates made from polyurethane D44, 90 +/-5 Shore A, brown.

Concrete-wear parts made from polyurethane D44 brown are used in various mixing and recycling plants of the concrete industry in the form of mixer shovels, middle shovels, side shovels, outer shovels, wear shells, side plates, bottom wall strippers, outer wall strippers, impact bars, arm guards etc.

Polyurethane D44 is an excellent polyurethane elastomer based on Polyester-Polyol and MDI.

It is distinguished above all due to its attractive price and its convincing properties such as

- high wear resistance
- very low abrasion
- maximum mechanical resilience
- good damping, high elasticity
- high tear propagation resistance
- high notch toughness
- good resistance to mineral oils, greases and fuels
- good resistance to ozone and UV-radiation
- resistant to ageing
- widely diversified hardness ranges from 60 – 95 Shore A
- color stability
- protected against hydrolysis
- free of plasticizers
- a variety of options for mechanical machining

Describe to us your particular application-technical requirement or send us your detailed inquiry. Sales prices, other types, other material qualities as well as other colors on request

For inquiries please contact our sales team.



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We look forward to hearing from you. QUADRIGA – Your partner for POLYURETHANE