

# SERIES 62RE



75 Shore A



-20°C to +70°C



100 - 200mm



225 - 525kg

Elastic polyurethane wheels with electrical resistance and  $R < 10^9$  Ohm, aluminium centre

- Very thick TR-Roll polyurethane, excellent rolling resistance, elasticity and good resistance to wear and tear. Centre made of cast aluminium
- Hub with shielded ball bearings with interference assembly in the seats obtained by centre moulding
- Also available without bearings
- With appropriate brackets they guarantee excellent performance for mechanical handling up to 16m/h
- Easy handling of heavy loads even with wheels of small diameter



## Available Bore Types



Ball Bearing



Ball Bearing Facility

## Environments of Use

- Weak Acids
- Strong Acids
- Water
- Alcohol
- Weak Bases
- Strong Bases
- Hydrocarbons
- Solvents

## Uses

The product is designed for potentially explosive areas and for ESD sensible environments. Combines the load capacity and resistance to wear and tear of the polyurethane with the ability to overcome obstacles and dampen noise, vibrations and impacts on the elastic rubber.

## Industries



Airport/  
Aerospace



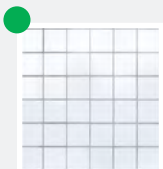
Automotive



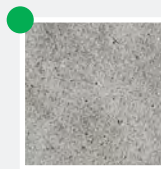
Towing/  
Mechanical  
Handling

## Floor Suitability

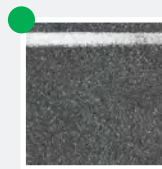
Suitable for all types of industrial floors, even outdoors. Facilitates the overcoming of obstacles. It does not damage the floors.



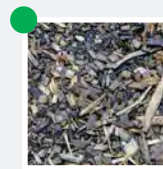
Tile



Cement-Resin



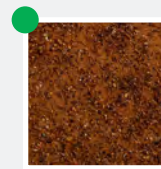
Asphalt



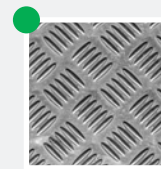
With Chips



With Obstacles



Not Paved



Expanded Metal

For technical help and advice contact

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# SERIES 62RE CONTINUED



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100 - 200mm



225 - 525kg

## WHEELS



(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(daN)	(kg)	(code)	(kg)	(code)
100	40	15	40	32	10	225	0.48	622152	0.39	624152
125	40	20	40	47	14	250	0.81	622173	0.56	624173
160	50	20	58	47	14.5	400	1.25	622154	1.00	624154
200	50	20	58	47	14.5	525	1.85	622156	1.60	624156

## MEDIUM-HEAVY DUTY CASTORS - P



									4 km/h	(kg)	SWIVEL	(kg)	FIXED	(kg)	SWIVEL & BRAKE
100	40	138	100x85	80x60	9	46	123	225	1.35	627652	0.85	628552	1.52	627252	

## HEAVY DUTY CASTORS - P



									4 km/h	(kg)	SWIVEL	(kg)	FIXED	(kg)	SWIVEL & BRAKE
125	40	170	140x110	105x80	11	70	126	250	2.33	627653	1.69	628553	2.86	627253	
160	50	205	140x110	105x80	11	70	126	400	3.60	627654	2.11	628554	4.17	627254	
200	50	250	140x110	105x80	11	70	126	525	4.31	627656	2.85	628556	4.91	627256	