

Shopping trolleys series

**DR**



1948



1950



1957

The classic style:

# DR series



1961



1967



1978



# One for all - and everything



The prototype consisted of two shopping baskets on wheels. In nearly 50 years it has developed into a large product family of shopping trolleys.

Today there are models available for all demands - from picking up a few items at the store to large, weekly grocery shopping. Basket volumes, ranging from 60 to 212 litres, to meet practically all requirements.



Optimum height for loading and unloading; with base rack upon request.

# Original

If you say "shopping trolley" you usually mean a Wanzl, as it was our company founder who brought this great idea from the United States to Europe in 1953, improved it considerably and then sold millions of the successor models of the DR series all over the world.

Today the DR shopping trolley series with 11 basket sizes is the most comprehensive series in the Wanzl range. The extension of existing DR stocks is also possible long term and is secured with excellent spare parts supply. The DR trolleys therefore are a profitable long-term investment. With all new developments, great care is taken to ensure compatibility with the design of preceding models.





# A safe long-term investment



## Careful manufacture

The distortion-proof baskets are accurately fashioned and the mesh is so narrow that even very small articles cannot fall through. The handle with plastic sheathing can be provided with advertisements on request and is screwed to the basket on the handle caps. The wheels are attached to the base frame, which is made of robust oval tubing, to prevent theft.



**3** years  
guarantee on  
the wheel  
function

## Smooth running

Your "silent" trolley - original Wanzl castor wheels run on ball bearings, the rubber running surfaces and standard plastic deflector rings on the rear wheels ensure long-term smooth and silent operation. Noise-absorbing plastic hinges and fittings on the basket.



## Permanent gloss-finish

Only laboratory-tested coatings are used which effectively protect surfaces for years. We supply high-gloss galvanized-chromised coatings with baked plastic lacquer protection.



## Guaranteed safety

All models of the DR series are manufactured in accordance with international quality directives and meet the requirements of

- the European EN 1929-1 standard
- the draft European standards prEN 1929-2 -3 and -4.

# Corporate Identity in motion - all day

As the constant companion of your customer, shopping trolleys transport goods equally as effectively as your messages. Make use of them for advertising!



**Corporate identity is the central message of your market. Shopping trolleys in your corporate colour re-inforce the overall image and round off the visual impression on your customers.**

**Your colour trolleys are available with laboratory-tested powder coating on a galvanized base in RAL colours which are suitable for foods. Seven attractive standard colours are available, e.g.**

Flame red	RAL 3000
Pure orange	RAL 2004
Zinc yellow	RAL 1018
Green	RAL 6024
Ultramarine blue	RAL 5002
Light grey	RAL 7035
Anthracite grey	RAL 7016





# DR series



DBP



TOP TEN  
Zinc and Nickel  
System  
in Europe

ZINC



EURO  
NORM













3 years  
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function



The DR series shopping trolleys have proved their worth millions of times over around the world. The design, performance and safety of this model represent the „state of the art“. With its high tipping resistance and passenger conveyor compatibility, the DR series, as all Wanzl models, is suitable for children.

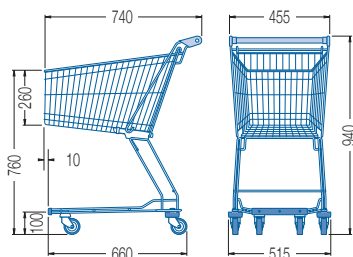




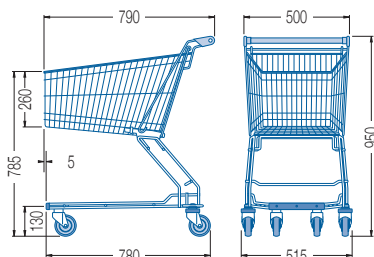
Model	DR 60	DR 75	DR 90	DR 99
	<b>Order no.</b>	<b>Order no.</b>	<b>Order no.</b>	<b>Order no.</b>
High-gloss-galvanized, chromised + lacquer	02.18 392.51	02.18 400.51	02.18 404.51	02.18 408.51
Length (mm)	740	790	795	790
Width (mm)	515	515	515	515
Height (mm)	940	950	1005	1010
Basket volume (litres)	61	74	86	98
Wheel diameter (mm)	75	100	100	100
Weight (kg)	12,4	17,5	18,0	18,5
 Space required per trolley (mm)	118	120	120	120
Space required for 10 trolleys (mm)	1802	1870	1875	1870
Space required for 50 trolleys (mm)	6522	6670	6675	6670
Available space park boxes, 3-row, length 5 m	108	105	105	105
<b>Accessories</b>				
 Advertising handle	●	●	●	●
 Child seat	standard	standard	standard	standard
 Child seat crate holder	–	●	●	●
 Child seat goods holder	–	–	–	–
 Child seat with poster holder	upon request	upon request	upon request	upon request
 Safety belt for child seat	●	●	●	●
 Bumper rail	●	●	●	●
 Base rack	●	●	●	●
 Bag hook	●	●	●	●
 Rear bag hook	●	●	●	●
 Wire compartment	●	●	●	●
 Plastic compartment	–	●	●	●
 Small article wire basket	–	–	–	–
 Wire partition	–	–	–	–
 Basket top corner protectors - 1 pair	–	●	●	●
 Basket bottom corner protectors - 1 pair, transparent	–	●	●	●
 Basket protector profile C	●	●	●	●
 Textile bar, right-hand mounting, height 563 mm	–	–	–	–
 Flower holder	●	●	●	●
 Classic deposit lock system	●	●	●	●
 Starbox deposit lock system	●	●	●	●
 Promobox deposit lock system	–	–	–	–
 Wanzl wheels - 1 set, rubber	standard	standard	standard	standard
Wanzl passenger conveyor wheels - 1 set	–	–	–	–



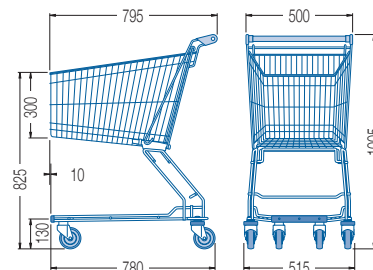
## Dimensions (mm)



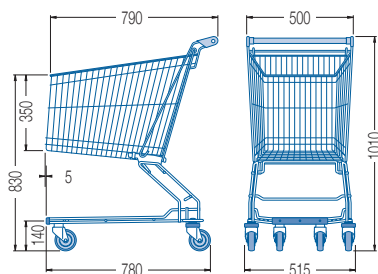
**DR 60**



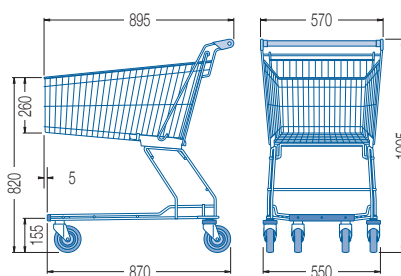
**DR 75**



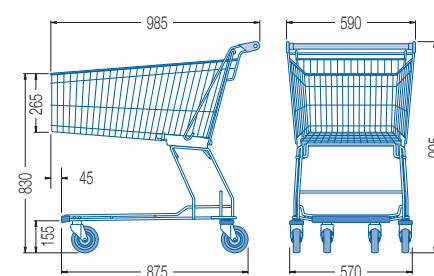
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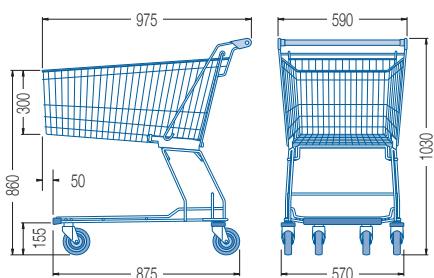
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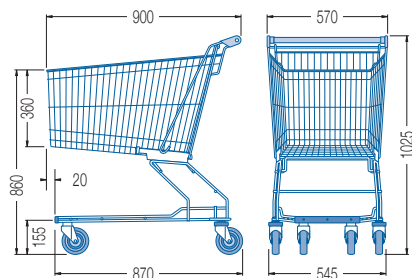
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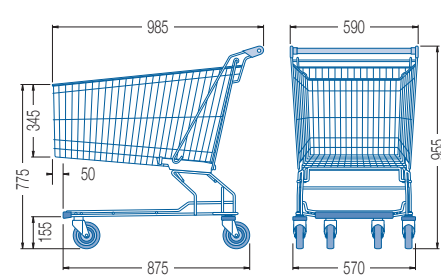
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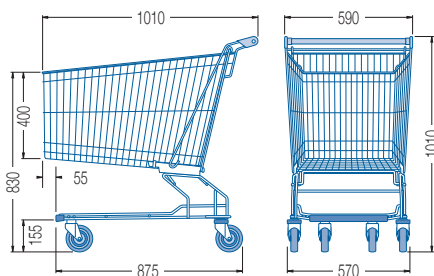
**DR 130**



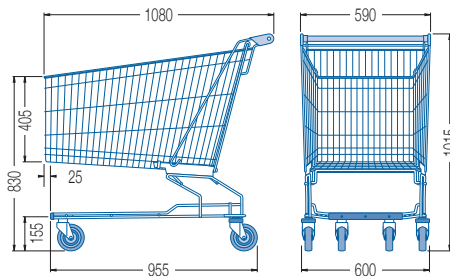
**DR 136**



**DR 150**



**DR 180**



**DR 212**

Dimension tolerance 20 mm, no influence on function



# Planning data

This page provides information and data to facilitate selection of a suitable trolley type and the correct number of trolleys.

## Sales area

When ordering the trolleys the required quantity can be assessed by applying the rule of thumb one trolley per five square metres of shop area.

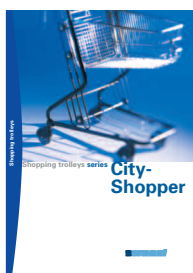
## The goods range

The composition of the range on offer influences the selection of the size of the trolley type and the individual equipment.

							
Market type	Range of goods	Sales area (average)	Sales area (limits)	Location	Basket/trolley volume	Trolley per 100 m <sup>2</sup>	Space requirements in m <sup>2</sup> for 10 trolleys
Self-service shop	Food	150	100-250	<ul style="list-style-type: none"> <li>Central location in residential areas of cities and medium-sized towns</li> <li>City suburbs</li> <li>Central locations in small towns</li> </ul>	60-75	22	1,8
Self-service market	Food	300	250-400	<ul style="list-style-type: none"> <li>Rural communities with large catchment area</li> <li>Central locations in residential areas of cities and medium-sized towns</li> <li>City suburbs</li> <li>Central locations in small towns</li> </ul>	60-99	27	1,8
Supermarket	Food	650	400-800	<ul style="list-style-type: none"> <li>Rural communities with large catchment area</li> <li>Central locations in residential areas of cities and medium-sized and small towns</li> <li>City centre locations in cities and medium-sized towns</li> <li>Central locations in medium-sized and small towns</li> </ul>	75-100	20	2,1
Supermarket in department store	Food	1100	800-1500	<ul style="list-style-type: none"> <li>Sub-centres of cities</li> <li>Central location in residential areas of cities, medium-sized and small towns</li> <li>Central locations of medium-sized and small towns</li> </ul>	90-130	19	2,3
Food section	Food	1000	400-1500	<ul style="list-style-type: none"> <li>Central communities and peripheral town locations</li> </ul>	60-90	17	1,8
Discounter	Food	450	300-600	<ul style="list-style-type: none"> <li>Central city and medium-sized town locations</li> <li>Central locations of residential areas of cities, medium-sized and small towns</li> <li>City centre locations of cities, medium-sized towns with high customer frequency, generally in satellite locations of supermarkets</li> </ul>	60-130	17	2,3
Consumer market	Food - Non-Food	2600	1500-5000	<ul style="list-style-type: none"> <li>Central business locations in city sub-centres when no department store established</li> <li>Central business locations of medium-sized towns</li> <li>Small towns with central character</li> </ul>	100-130	16	2,3
Self-service department store	Food - Non-Food	8900	ab 5000	<ul style="list-style-type: none"> <li>Traffic-oriented city and medium-sized town peripheral locations</li> <li>City industrial regions</li> <li>Supraregional centres</li> <li>Towns with central supply function for rural areas</li> </ul>	130-212	13	2,7
Drugstore		250	200-400	<ul style="list-style-type: none"> <li>Highly-frequented city locations</li> </ul>	60-75	25	1,8
Drugstore		450	400-600	<ul style="list-style-type: none"> <li>Highly-frequented city locations</li> </ul>	60-90	22	1,8

### Wanzl shopping trolleys

More than 20,000 tonnes of steel wire, more than 12,000 tonnes of metal tubing and a tremendous amount of design know-how - this is needed to produce one million shopping trolleys per year, each with an equally high standard of quality as the next - robust premium products with customer-friendly handling and smooth running, taken for granted as „companions of customers“ all over the world - every day.



### Additional shopping trolley types:

- Shopping trolleys for children
- Shopping trolleys for conveyors, carrier systems, with brakes
- Shopping trolleys for wheelchair users
- Shopping trolleys for special markets, furniture stores, garden centres, DIY stores
- Shopping trolleys for cash-and-carry markets

### Shopping with system

- Goods transport
- Customer guidance
- Goods presentation
- Information displays
- Service products
- Logistics products



**Germany:** Wanzl Metallwarenfabrik GmbH  
Bubesheimer Str. 4 · 89340 Leipheim  
Tel. +49 (0) 82 21 / 729-0 · Fax +49 (0) 82 21 / 729-110  
E-Mail [info@wanzl.de](mailto:info@wanzl.de) · [www.wanzl.com](http://www.wanzl.com)

**Great Britain:** Wanzl Ltd.  
Europa House  
Heathcote Lane  
Warwick CV 34 6 SP  
Tel. +44 (0) 1926 / 451951 · Fax +44 (0) 1926 / 451952  
E-Mail [enquiries@wanzl.co.uk](mailto:enquiries@wanzl.co.uk) · [www.wanzl.com](http://www.wanzl.com)