

# Catalogue

## Rollers for belt conveyors

 transroll

*This catalogue contains a selection of the most commonly used standard rollers designed for bulk materials handling. Other sizes of rollers are available upon request. Transroll's standard rollers are designed and manufactured in compliance with ISO 1537 standards.*

*Besides our range of standard rollers we manufacture custom-made rollers for idlers in compliance with the following standards: DIN 15207.1, DIN 22112.1, CEMA 502-2001 (B, C, D, E), BS, SABS. We also offer a range of special-design rollers (waterproof rollers, rollers for extreme environments, rollers for extreme loading, high-speed rollers, and case-hardened rollers).*

*If you are interested in special-design rollers or rollers made according to your specifications please contact the Transroll Components technical sales department.*

*Transroll is constantly improving the design and parameters of its rollers.  
Information in this catalogue is correct as of 1.9.2010.*

# Rollers

## Contents

Roller Design	i
Types of Rollers	iii
Selecting rollers according to belt width and speed	iv
Operation Conditions	v
General Conditions of Sale	vi
Ordering Codes	vii
Standard Dimensions of Shaft Ends	ix
Ordering Custom-made Rollers	xvi
Overview of Rollers	xvii
Catalogue Sheet	xviii

### F - rollers (flat)

Diameter	63 mm	1
Diameter	76 mm	2
Diameter	89 mm	3
Diameter	102 mm	7
Diameter	108 mm	11
Diameter	127 mm	15
Diameter	133 mm	19
Diameter	152 mm	24
Diameter	159 mm	28
Diameter	194 mm	32

### R - rollers (rubber-lagged)

Diameter	76/108 mm	34
Diameter	89/133 mm	35

### I - rollers (impact)

Diameter	63/108 mm	36
Diameter	89/133 mm	37
Diameter	89/159 mm	41
Diameter	108/194 mm	45
Diameter	133/245 mm	46

### T - rollers (training)

Diameter	89, 108 mm	47
Diameter	108, 133 mm	48
Diameter	63 - 108 mm	49

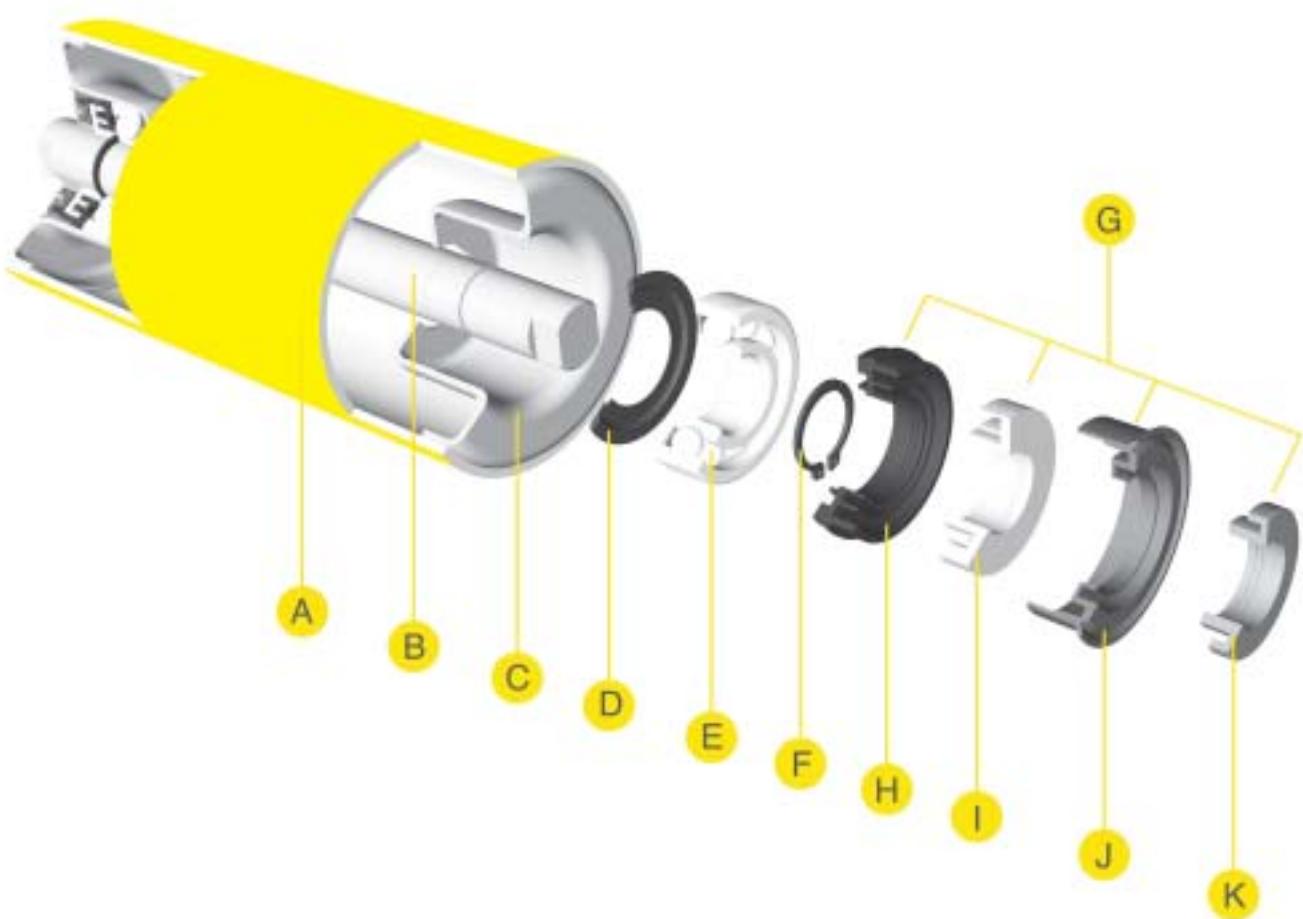
### D - rollers (return disc, self-cleaning)

Diameter	63/108 mm	50
Diameter	63/133 mm	51
Diameter	89/133 mm	52
Diameter	89/159 mm	56
Diameter	108/159 mm	60
Diameter	108/194 mm	62
Diameter	133/194 mm	65
Diameter	133/245 mm	68

### S - rollers (return spiral, self-cleaning)

Diameter	108 mm	69
Diameter	133 mm	70

# Transroll Roller Design



## A) Shell

- Manufactured from seamless or lengthwise welded accurate steel tubes of ISO 4200 grade steel
- Wall thickness corresponds to the loading and operating conditions the roller is subjected to and is optimised by FEM calculations and verified by long-term testing

## B) Shaft

- Drawn from ISO 1035 - 1, ISO 1035-4, EN 10278 grade round bars
- The ends of shafts are CNC machined
- The shaft is ground to a fit tolerance of ISO h6

## C) Bearing housing

- Deep drawn from quality sheet steel
- Sheet thickness corresponds to the loading and operating conditions the roller is subjected to and is optimised by FEM calculations and verified by long-term testing
- Bearing fit tolerance to ISO M7

## D) Sealing - the back seal

- Manufactured from special polyamide-based material
- Its shape prevents contaminants entering the bearing from the internal area of the roller

## E) Bearing

- Single-row ball bearings are used, with dimensions in compliance with ISO 15
- C3 radial bearing clearance provides for optimum roller operation
- Bearings are filled with lithium based water repellent grease
- Bearings are filled to 70 % of the bearing's free space which provides for operation without the need for further lubrication throughout its service life
- Double-row self-aligning spherical-roller bearings are used for extremely harsh conditions

## F) Circlip

- Manufactured from hardened spring steel in compliance with DIN 471
- Prevents axial movement of the shaft

## G) Labyrinth sealing system

- The system comprises of several sealing elements which prevent contaminants from entering the bearing
- Individual elements of the system are circular in shape with interlaid lips which form a labyrinth
- The shape of the lips is designed to prevent the intrusion of contaminants into the bearing chamber without increasing rotational frictional resistance
- The system has two parts - an inner labyrinth (H) and an outer labyrinth (I) protected by a cover and a shaft ring (K)
- The space between the lips of the labyrinth is filled with grease for catching fine dust particles. The grease is the same as the bearing grease
- The space between the short ring and shaft ring is also filled with lubrication grease and forms a grease prechamber for catching larger contaminants
- Elements of the labyrinth sealing system are manufactured from polyamide-based material (inner and outer labyrinth) and polypropylene-based material with a UV stabiliser (cover and shaft ring)
- Rollers designed for harsh environments come with a cover (J) made of sheet steel
- For rollers with 6310 and 6312 bearings the inner and outer labyrinths (H, I) are made from silumin-aluminium alloy
- The labyrinth system can be fitted with a friction ring to prevent the intrusion of water



To meet customer requirements Transroll offers three different designs of shaft-sealing system.

# Types of Rollers

## Flat rollers - F

- Used for carrying and return idlers, recommended up to belt widths of 2000mm



## Rubber-lagged rollers - R

- Used to reduce the dynamic effects of impact in the filling area or hopper



## Impact rollers - I

- Used to reduce the dynamic effects of impact in the filling area or hopper



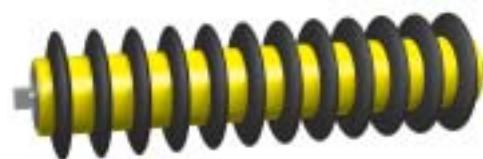
## Training rollers - T

- Used for conveyor belt alignment when passing through the training idler



## Return disc rollers (self-cleaning) - D

- Used for cleaning belts from residual contamination



## Return spiral rollers (self-cleaning) - S

- Used for cleaning heavily contaminated belts



Rubber-lagging of rubber-lagged rollers, buffer-rings of impact rollers and discs of self-cleaning rollers are manufactured from rubber compounds with the following parameters:

Abrasice wear mm <sup>3</sup>	Hardness °Sh	Strength MPa	Ductility %	Specific weight g/cm <sup>3</sup>
70,5	65	20,1	496,7	1,12

Rubber compounds with different parameters can be supplied on request.

# Selecting rollers according to belt width and speed

Belt width B	Diameter (mm)		Bearings	Roller length (mm) *)	Max. belt speed m/s				
									
400	63,76,89	108/63	108/76	108/63	6204	500	250	160	3,5
500	63,76,89	108/63	108/76	108/63	6204	600	315	200	3,5
650	63,76,89	108/63	108/76	108/63	6204	750	380	250	3,5
800	89,108	108/63	108/76	108/63	6204	950	465	315	3,5
1000	108,133	133/89	133/89	133/89	6204	1150	600	380	3,5
1200	133	133/89	133/89	133/89	6204	1400	670	465	3,5
133		159/89	-	159/89	6305	1400	670	465	5,5
133		159/89	-	159/89	6306	1400	670	465	7,5
1400	133	133/89	-	133/89	6204	1600	750	530	3,5
133		159/89	-	159/89	6305	1600	750	530	5,5
133		159/89	-	159/89	6306	1600	750	530	7,5
1600	159	194/108	-	-	6308	-	900	600	7,5
1800	159	194/108	-	-	6308	-	1000	670	7,5
2000	194	245/133	-	-	6310	-	1150	750	7,5

\*) Carrying idler roller lengths only apply up to belt widths of 1000 mm. Return idler roller lengths apply to belt widths greater than 800 mm.

# Operation Conditions

## Transported material

Non-sorted bulk materials with max. loose mass 2,1 t/m<sup>3</sup>. The percentage of lumps cannot exceed 5% of all transported material.

## Approximate lump sizes:

Belt width [mm]	400	500	650	800	1000	1200	1400	1600	1800	2000
Max. lump size [mm]	100	150	250	300	400	500	600	675	750	800

## Conveying Speed

- Max. 3,5 m/s for belt width 400-1400 mm and rollers with bearing 6204
- Max. 5,5 m/s for belt width 1200-1400 mm and rollers with bearing 6305
- Max. 7,5 m/s for belt width 1200-2000 mm and rollers with bearings 6306, 6308, 6310 and 6312
- On determining the max. speed for a specific application the roller diameter needs to be taken into consideration as this determines the number of revolutions at the given speed (max 700 rpm)

## Working Conditions

Chemical and mechanical contamination, IE41, working temperature from -32°C to + 45 °C (for temperatures lower than -20°C special lubrication should be applied – contact Transroll Components sales department)

## Storage

Rollers must be stored on a palette on stabilised solid ground under a roof. Storage temperatures range from -25°C to + 45 °C. Storage for longer than 6 months is not recommended.

## Installation and maintenance

Mounting of rollers in garlands and idlers and the installation of garlands and idlers on the conveyor frame can only be carried out by skilled workers and designated organisations. Installed rollers should be rotated by hand to check that they have been installed correctly. During operation it is necessary to check that rollers are working correctly. Rollers that are not working properly (e.g. incorrect rotation, whistling, overheating, increased axial and radial clearance, shell or rubber wear, deformed) must be replaced.

Upon request Transroll can provide an installation and maintenance manual describing all procedures necessary for proper installation and maintenance.

## Service Life

The average service life of roller (bearing durability) is 30.000 working hours within 5 years of the production date. This service life is also valid if all operational conditions are met and the rollers are installed within 6 months of the production date. The service life does not apply to discs, buffer-rings and rubber lagging or to the conveying of extremely abrasive bulk materials, e.g. fly-ash, slag.

# General Conditions of Sale

Orders should include: name, code, surface finish, quantity, other special requirements, e.g. balance, surface finish, package etc.

## Packaging

Rollers are supplied on wooden palettes 800x1200mm

Different types of packaging must be agreed in advance with the producer and must be specified in the order. Each palette is marked with a label, stating the name and dimensions of rollers, order number, code, quantity.

## Pricing

Price quotations are valid for 3 months from issue unless stated otherwise.

## Acceptance and quality inspection

Unless agreed in advance, acceptance is not performed. If acceptance and quality inspection are required please state this in your order.

## Guarantee

If all the requirements of these specifications are met the producer provides a 24 months guarantee from the date of installation, however no longer than 30 months from the delivery date.

# Ordering Codes for Rollers

**Z - 111 x 2222 / BBBB / X / YY.3333 / 444 x 55**

Z	Type code (see Table 1)
111	Diameter of the shell in mm
2222	Length of the shell in mm
BBBB	Bearing code according to ISO 15
X	Shaft end code (see Table 2)
YY.3333	Coating code (see Table 3) followed by RAL colour code
444	Diameter of rubber lagging/ring/disc in mm (optional - for R, I and D rollers only)
55	Number of rubber rings/discs (optional - for I and D rollers only)

TABLE 1: Type Codes

CODE	DESCRIPTION	
F	Flat	
R	Rubber-lagged	
I	Impact	
T	Training	
D	Return disc (self-cleaning)	
S	Return spiral (self-cleaning)	

**EXAMPLE:**

Flat roller, diameter of shell 89 mm, length 600 mm, bearing 6204, double flat shaft ends, yellow polyester powder coating RAL 1003: F - 089 x 600 / 6204 / A / PP.1003

TABLE 2: Shaft End Codes

CODE	DESCRIPTION	CODE	DESCRIPTION
A	Double flat	H	Single flat
B	Internal double flat	I	Internal single flat
C	Bush	J	Plain
D	Garland	K	Plain reduced
E	External thread + nut	L	Internal reduced plain*
F	External thread	M	External reduced thread
G	Internal thread		*For training rollers only

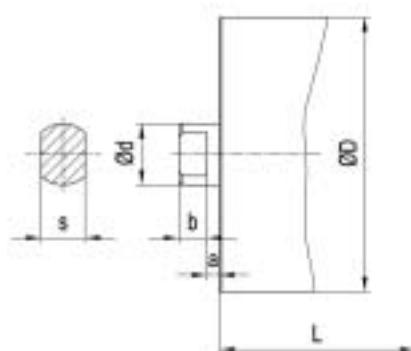
TABLE 3: Coating Codes

CODE	DESCRIPTION
PP	Polyester powder
AC	Anti-corrosive synthetic primer coat
VWD	Water diluted
SZ	Painting system: zinc-phosphate primer coat + synthetic-polyurethane top coat
SE	Painting system: two-component epoxy primer coat + epoxy-polyurethane top coat

# Standard Dimensions of Shaft Ends

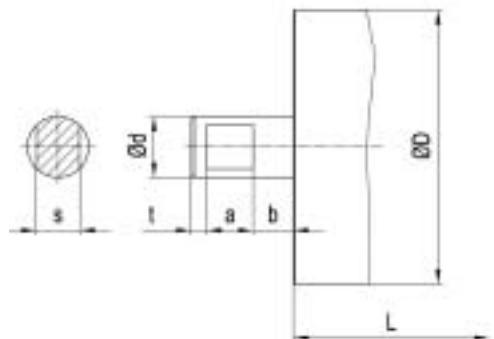
## A - DOUBLE FLAT

	Bearing				
	6204	6205 6305	6206 6306	6308	6310
$\varnothing d$	20	25	30	40	45
s	14	18	22	32	32
a	9	12	12	12	15
b	4	4	4	4	4



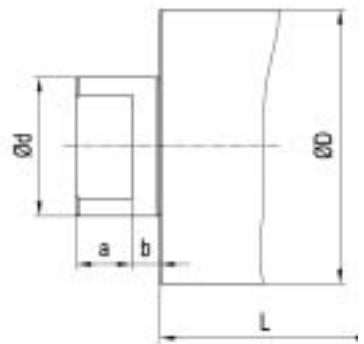
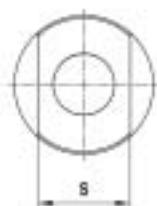
## B - INTERNAL DOUBLE FLAT

	Bearing				
	6204	6205 6305	6206 6306	6308	6310
$\varnothing d$	20	25	30	40	45
s	14	18	22	32	32
a	9	12	12	12	15
b	4	4	4	4	4
t	4	4	4	5	6



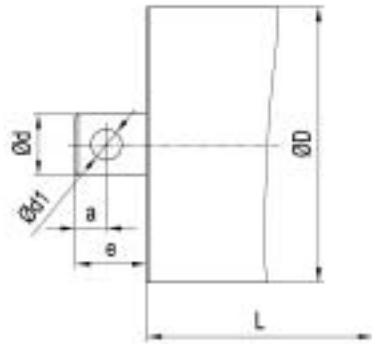
## C - BUSH

	Bearing		
	6204	6205 6305	6206 6306
$\varnothing d$	35	45	45
s	30	38	38
a	10	12	12
b	4	4	4



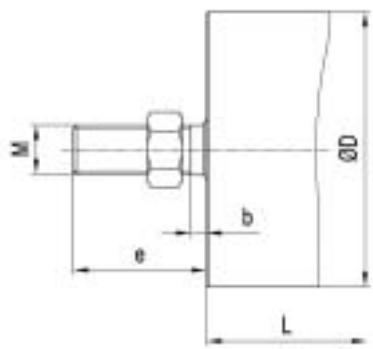
## D - GARLAND

	Bearing					
	6204	6205 6305	6206 6306	6308	6310	6310
$\varnothing d$	20	25	28	38	48	48
$\varnothing d1$	8,4	8,4	10,3	17,0	20,0	20,0
a	10	10	12	19	22	22
b	23	23	27	44	52	52



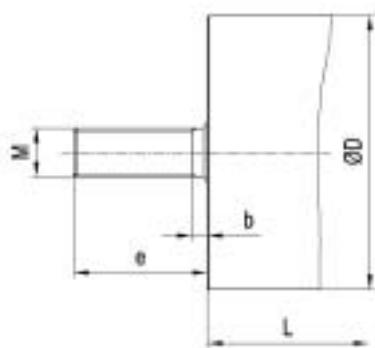
## E - EXTERNAL THREAD + NUT

	Bearing			
	6204	6205 6305	6206 6306	6308
M	20	24	30	36
b	5	5	5	10
e	43	43	48	70



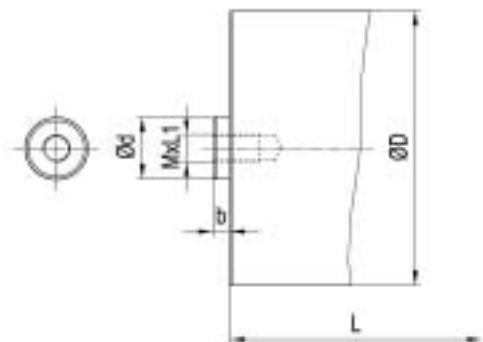
## F - EXTERNAL THREAD

	Bearing			
	6204	6205 6305	6206 6306	6308
M	20	24	30	36
b	5	5	5	10
e	43	43	48	70



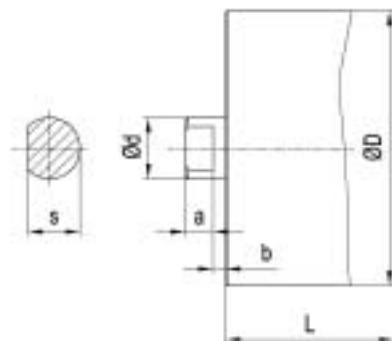
## G - INTERNAL THREAD

	Bearing			
	6204 6305	6205 6305	6206 6306	6308
$\varnothing d$	20	25	30	40
M	12	16	16	20
L1	20	25	25	30
b	4	4	4	4



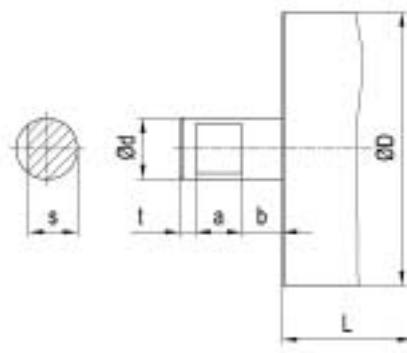
## H - SINGLE FLAT

	Bearing				
	6204 6305	6205 6305	6206 6306	6308	6310
$\varnothing d$	20	25	30	40	45
s	17	22	26	36	38
a	9	12	12	12	15
b	4	4	4	4	4



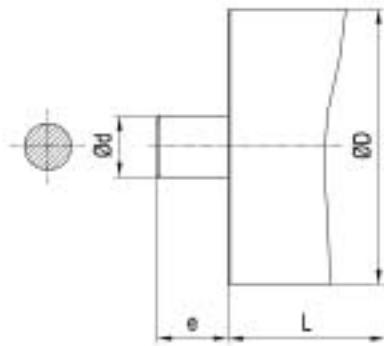
## I - INTERNAL SINGLE FLAT

	Bearing				
	6204	6205 6305	6206 6306	6308	6310
$\varnothing d$	20	25	30	40	45
s	17	22	26	36	38
a	9	12	12	12	15
b	4	4	4	4	4
t	4	4	4	5	6



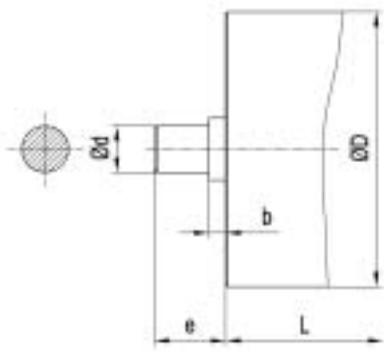
## J - PLAIN

	Bearing				
	6204	6205 6305	6206 6306	6308	6310
$\varnothing d$	20	25	30	40	45
e	13	16	20	30	30



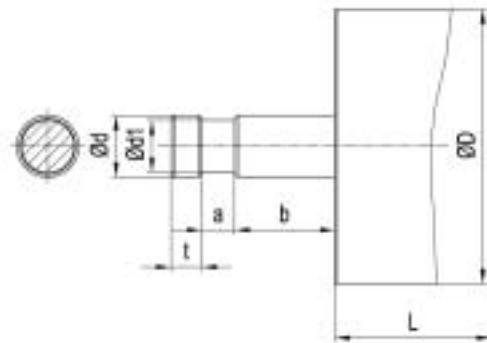
## K - REDUCED PLAIN

	Bearing				
	6204	6205 6305	6206 6306	6308	6310
$\phi d$	$\phi \leq 20$	$\phi \leq 25$	$\phi \leq 30$	$\phi \leq 40$	$\phi \leq 45$
b	as required $\geq 4$				
e	as required				



## \* L - INTERNAL REDUCED PLAIN

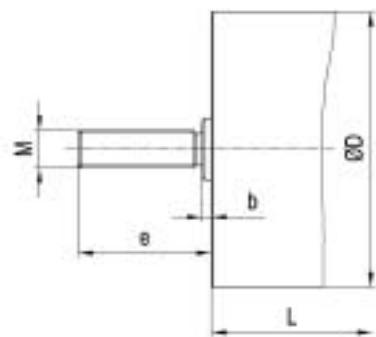
	Bearing	
	6204	
$\phi d$	17	20
$\phi d1$	15	17
a	10	10
b	30	30
t	10	10



\*For training rollers only

## M - EXTERNAL REDUCED THREAD

	Bearing			
	6204	6205 6305	6206 6306	6308
M	M $\leq$ 20	M $\leq$ 24	M $\leq$ 30	M $\leq$ 36
b	as required $\geq$ 5			
e	as required			



# Ordering Custom-made Rollers

**Do not use standard order codes!**

Define roller parameters in the following order on the order form:

- Type of roller (F, R, T, I, D, S)
- Roller diameter (mm, or inches)
- Roller length (mm or inches)
- Type of bearing according to ISO 15, and manufacturer and catalogue code if available
- Type of shaft end (A, B, C, D, ..... and characteristic dimensions of shaft end) or drawing of shaft end
- Surface finish

# Overview of Transroll Rollers

Bearing type		6204	6205	6305	6206	6306	6308	6310
Shaft diameter [mm]		20	25	25	30	30	40	45
Roller type	Shell diameter							
F	63	1						
F	76	2						
F	89	3	4	5	6			
F	102	7	8	9	10			
F	108	11	12	13	14			
F	127	15	16	17	18			
F	133	19	20	21	22	23		
F	152			24	25	26	27	
F	159			28	29	30	31	
F	194						32	33
R	76	34						
R	89	35						
I	63/108	36						
I	89/133	37	38	39	40			
I	89/159		41	42	43	44		
I	108/194						45	
I	133/245							46
T	63	49						
T	76	49						
T	89	47,49						
T	108	47,49			48			
T	133						48	
D	63/108	50						
D	63/133	51						
D	89/133	52	53	54	55			
D	89/159		56	57	58	59		
D	108/159		60		61			
D	108/194			62	63		64	
D	133/194			65		66		
D	133/245					67		68
S	108	69						
S	133			70				

Note: colored cells indicate rollers in catalogue, numbers in cells represent relevant pages in catalogue

# Catalogue Sheet

Name of product

Image of Roller

Type of product

**flat roller Ø 63 mm**

F-063xl-6204

**1**

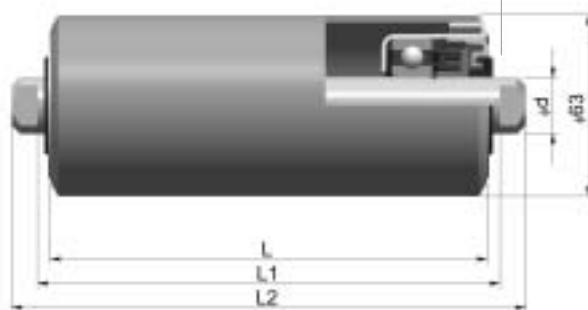


Table  
of technical  
dimensions

L	Dimensions (mm)		Rotating parts	Weight (kg)	Belt width (mm)		
	L1	L2			Total	400	500
160	168	186	1,01	1,5		400	
200	208	226	1,14	1,7		500	
250	258	276	1,42	2,1	400	650	
315	323	341	1,56	2,4	500	800	
380	388	406	1,7	3,1	650	1000	
465	473	491	2,1	3,4	800	1200	
500	508	546	2,3	3,6	400		
600	608	646	2,6	4,2	500		
750	758	796	3,2	5,2	650		
950	958	996	3,9	6,4	800		
1150	1158	1196	4,7	7,7	1000		
1400	1408	1446	5,5	9,2	1200		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.  
Please specify rollers in your order using the Ordering codes contained in this catalogue.

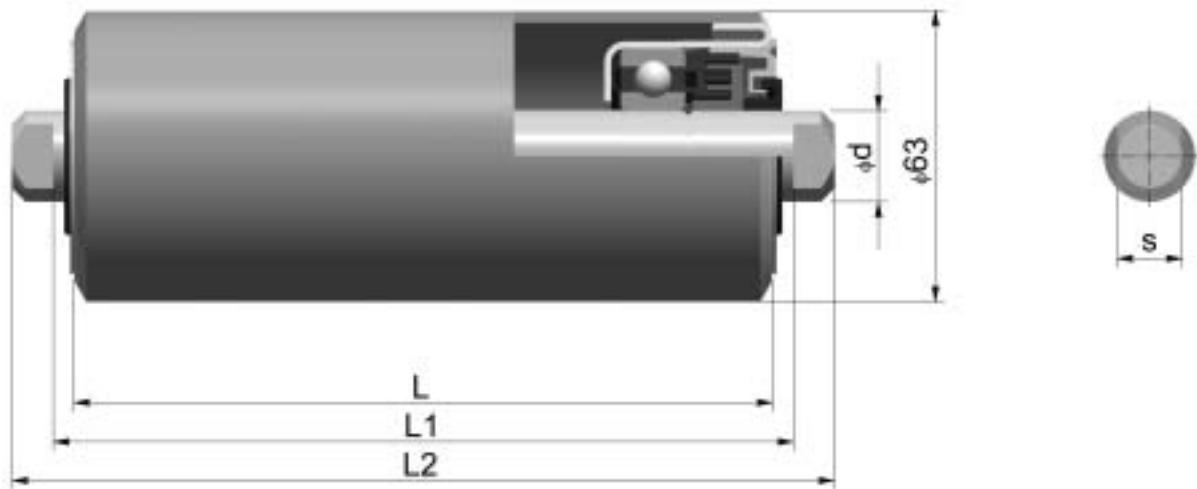
transroll

Additional technical  
information and comments



rollers  
-  
F





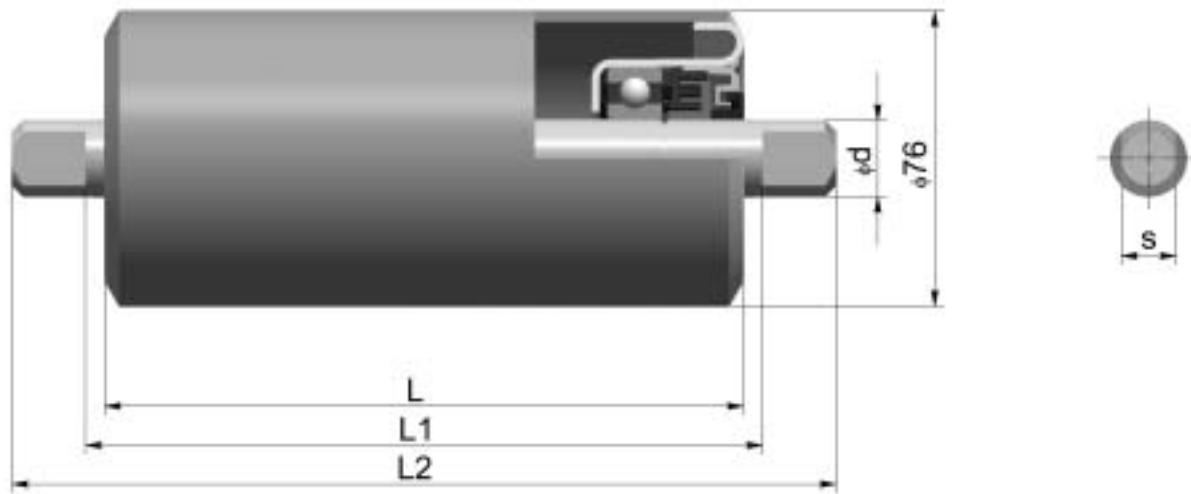
Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	400	500	650
160	168	186	1,01	1,5			400
200	208	226	1,14	1,7			500
250	258	276	1,42	2,1	400	650	
315	323	341	1,56	2,4	500	800	
380	388	406	1,7	3,1	650	1000	
465	473	491	2,1	3,4	800	1200	
500	508	546	2,3	3,6	400		
600	608	646	2,6	4,2	500		
750	758	796	3,2	5,2	650		
950	958	996	3,9	6,4	800		
1150	1158	1196	4,7	7,7	1000		
1400	1408	1446	5,5	9,2	1200		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



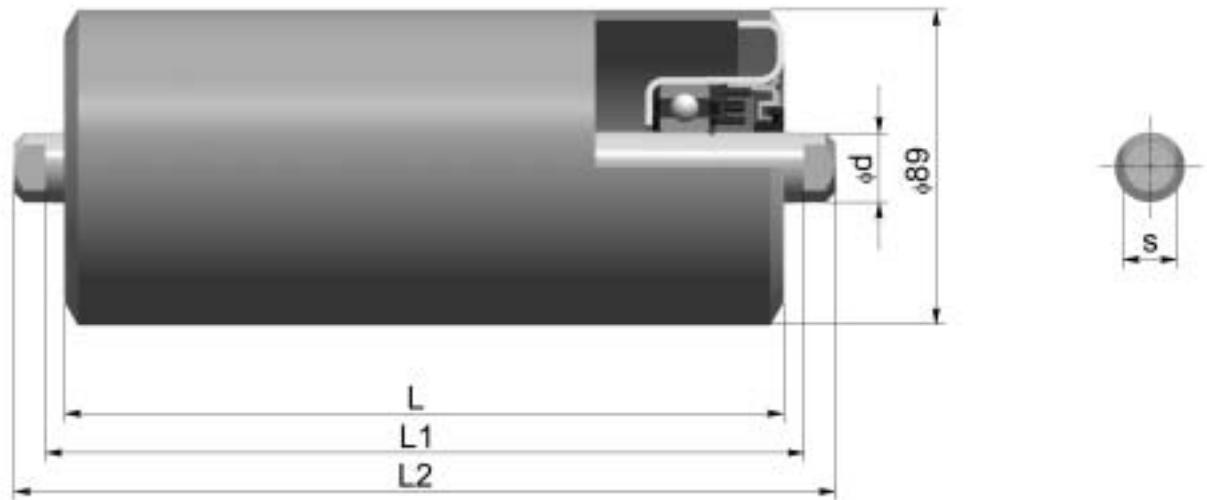
Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	400	500	650
160	168	186	1,2	1,8			400
200	208	226	1,4	2,1			500
250	258	276	1,8	2,4	400	650	
315	323	341	2,0	2,9	500	800	
380	388	406	2,3	3,4	650	1000	
465	473	491	2,7	4,0	800	1200	
500	508	546	2,9	4,3	400		
600	608	626	3,3	5,0	500	1000	
750	758	796	3,8	6,0	650		
950	958	996	5,0	7,5	800		
1150	1158	1196	5,9	8,0	1000		
1400	1408	1446	7,1	10,8	1200		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

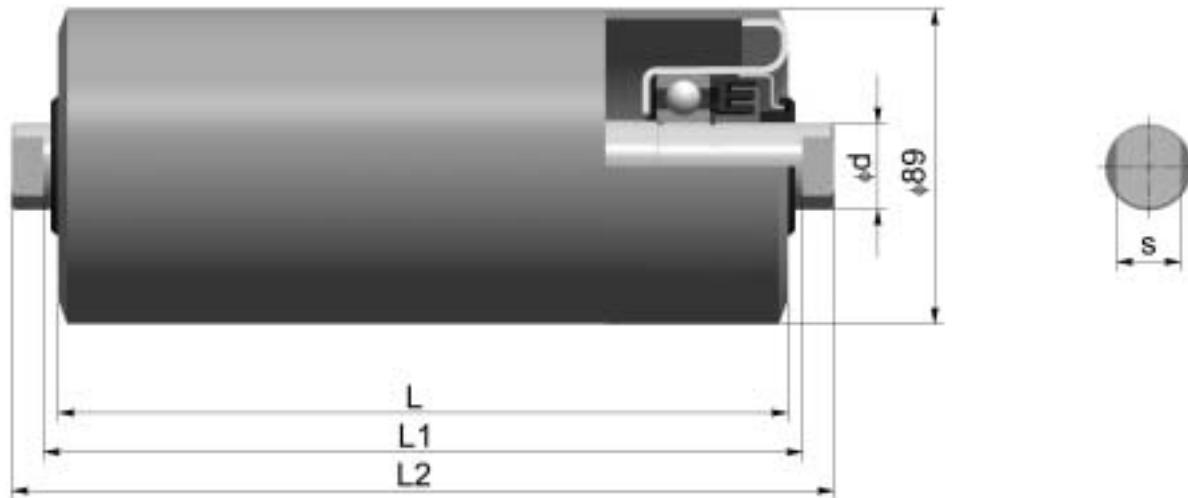


Dimensions (mm)			Weight (kg)		Belt width (mm)		
<b>L</b>	<b>L1</b>	<b>L2</b>	Rotating parts	Total	400	500	650
160	168	186	1,5	2,0			400
200	208	226	1,7	2,3			500
250	258	276	1,9	2,7	400	650	
315	323	341	2,3	3,2	500	800	
380	388	406	2,6	3,7	650	1000	
465	473	491	3,1	4,4	800	1200	
500	508	546	3,3	4,7	400		
600	608	626	3,9	5,5	500	1000	
750	758	796	4,7	6,7	650		
950	958	996	5,8	8,3	800		
1150	1158	1196	6,9	9,9	1000		
1400	1408	1446	8,3	11,9	1200		
1600	1608	1646	9,4	13,6	1400		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.  
Please specify rollers in your order using the Ordering codes contained in this catalogue.



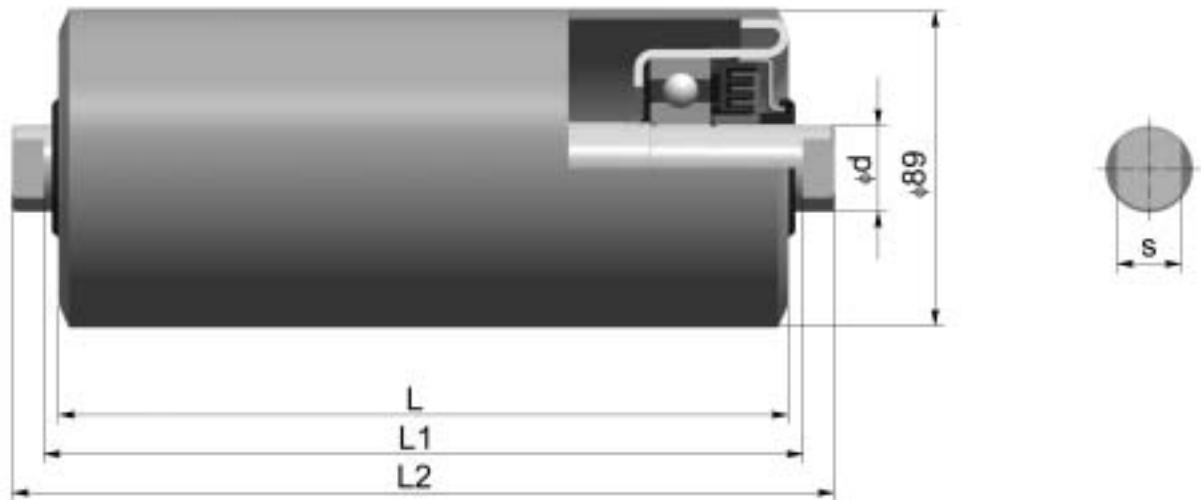
Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	500	650	800
200	208	232	2,2	3,2			500
250	258	282	2,4	3,6			650
315	323	347	2,9	4,4	500	800	
380	388	412	3,5	5,2	650	1000	
465	473	497	4,0	6,1	800	1200	
530	538	562	4,3	6,6	400		1400
600	608	632	4,7	7,4	500	1000	1600
750	758	802	5,7	9,0	650		
950	958	1002	7,0	11,1	800		
1150	1158	1202	8,2	13,1	1000		
1400	1408	1452	9,8	15,9	1200		
1600	1608	1652	11,1	18,1	1400		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



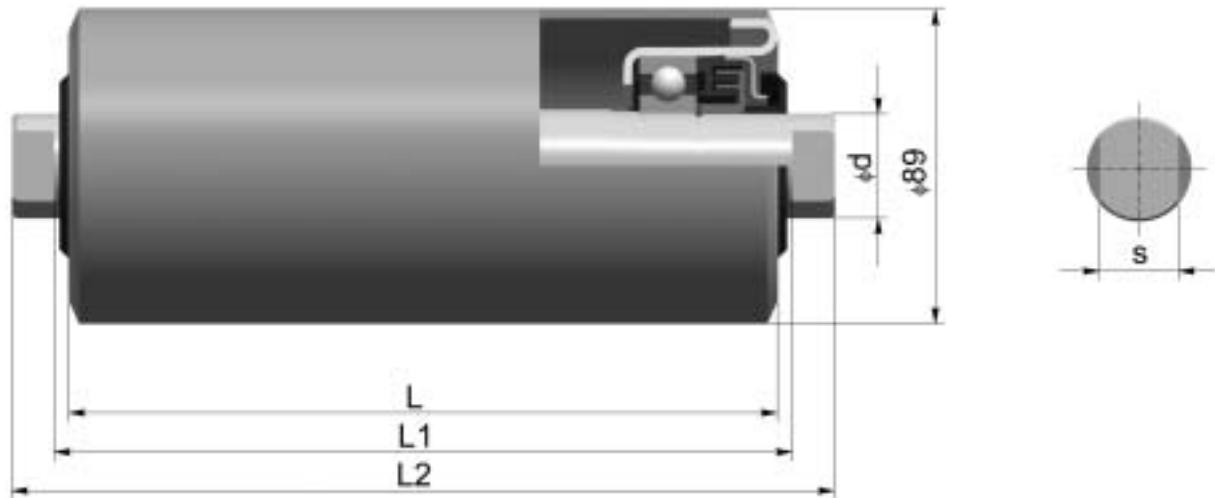
Dimensions (mm)			Weight (kg)		Belt width (mm)	
L	L1	L2	Rotating parts	Total		
250	258	282	2,6	3,8		650
315	323	347	3,2	4,6		800
380	388	412	3,5	5,3		1000
465	473	497	4,1	6,2		1200
530	538	562	4,5	7,2		1400
600	608	632	4,9	7,6		1600
750	758	802	5,8	9,2	650	
950	958	1002	7,2	11,4	800	
1150	1158	1202	8,4	13,3	1000	
1400	1408	1452	9,9	16,1	1200	
1600	1608	1652	11,3	18,3	1400	
1800	1808	1852	12,5	20,4	1600	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



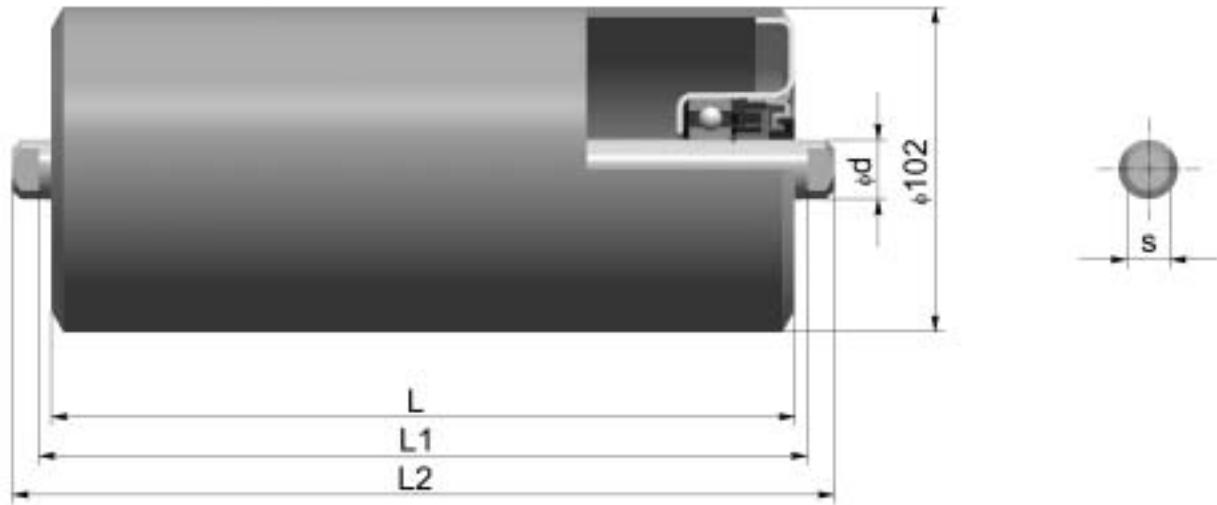
Dimensions (mm)			Weight (kg)		Belt width (mm)	
L	L1	L2	Rotating parts	Total	800	1000
315	323	347	3,0	5,2		800
380	388	412	3,4	6,0		1000
465	473	497	3,9	7,1		1200
530	538	562	4,4	7,9		1400
600	608	632	4,8	8,8		1600
950	958	1002	7,0	13,3	800	
1150	1158	1202	8,3	15,9	1000	
1400	1408	1452	9,9	19,0	1200	
1600	1608	1652	11,2	21,6	1400	
1800	1808	1852	12,4	24,0	1600	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** VWD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
<b>L</b>	<b>L1</b>	<b>L2</b>	Rotating parts	Total			
160	168	186	1,8	2,3			400
200	208	226	2,2	2,8			500
250	258	276	2,5	3,3		400	650
315	323	341	3,0	3,9		500	800
380	388	406	3,4	4,5		650	1000
465	473	491	4,1	5,4		800	1200
500	508	546	4,4	5,7	400		
600	608	646	5,1	6,7	500	1000	
750	758	796	6,2	8,1	650		
950	958	996	7,7	10,2	800		
1150	1158	1196	9,1	12,1	1000		
1400	1408	1446	11,0	14,5	1200		
1600	1608	1646	12,4	16,5	1400		

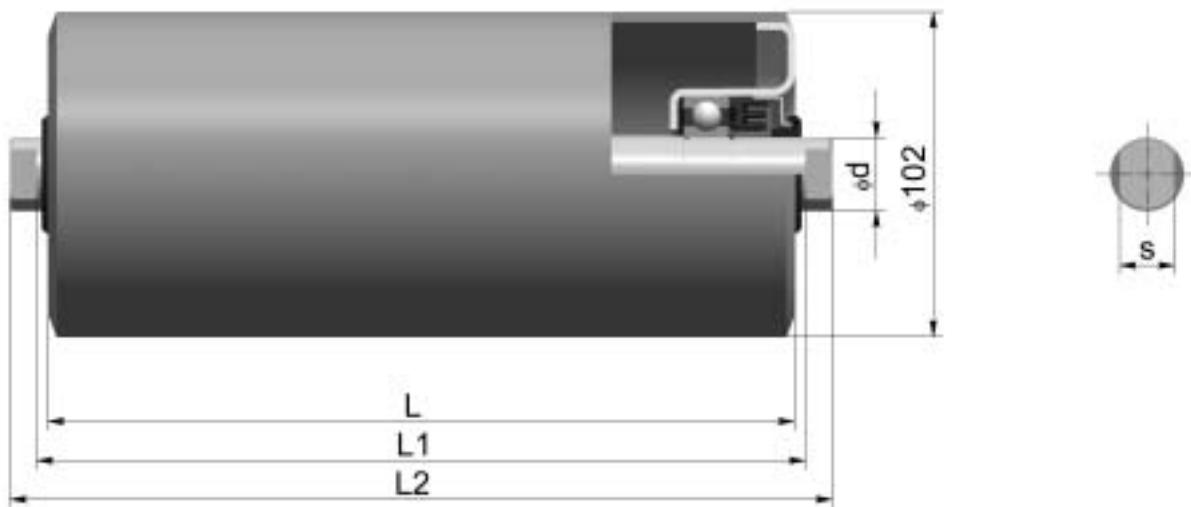
**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

# flat roller Ø 102 mm



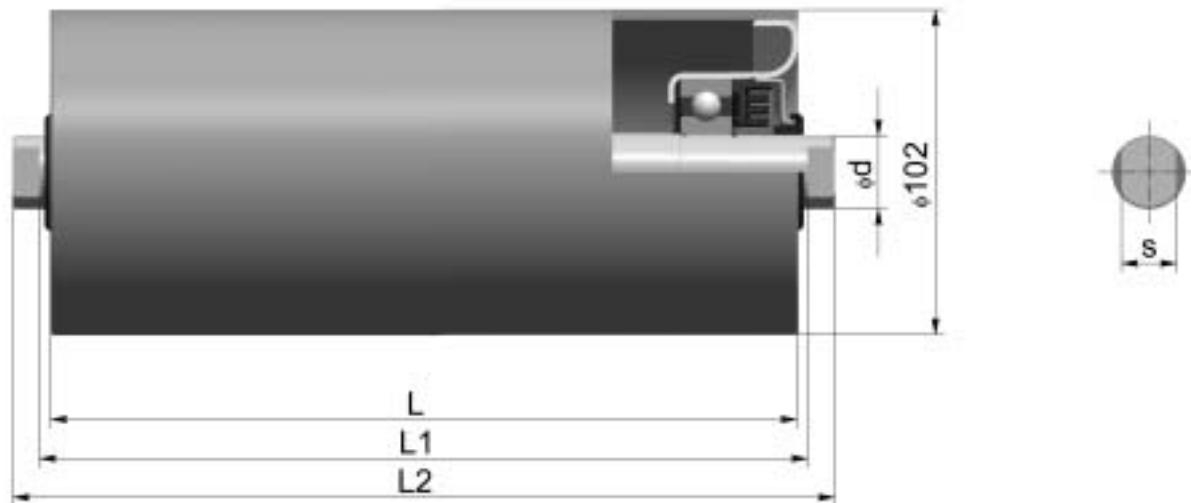
Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	500	650	800
200	208	232	2,5	3,5			500
250	258	282	2,8	4,0		400	650
315	323	347	3,4	4,9		500	800
380	388	412	3,9	5,7		650	1000
465	473	497	4,6	6,7		800	1200
530	538	562	5,0	7,4			1400
600	608	632	5,8	8,5	500	1000	
750	758	802	7,1	10,4	650		
950	958	1002	8,8	13,0	800		
1150	1158	1202	10,5	15,4	1000		
1400	1408	1452	11,8	17,9	1200		
1600	1608	1652	14,3	21,3	1400		
1800	1808	1852	16,0	23,8	1600		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)	
L	L1	L2	Rotating parts	Total	650	800
250	258	282	3,1	4,4		650
315	323	347	3,9	5,3		800
380	388	412	4,2	6,1		1000
465	473	497	4,9	7,1		1200
530	538	562	5,3	7,8		1400
600	608	632	6,1	8,9		1600
750	758	802	7,4	10,8	650	
950	958	1002	9,1	13,4	800	
1150	1158	1202	10,8	15,8	1000	
1400	1408	1452	12,1	18,3	1200	
1600	1608	1652	14,6	21,7	1400	
1800	1808	1852	16,3	24,2	1600	

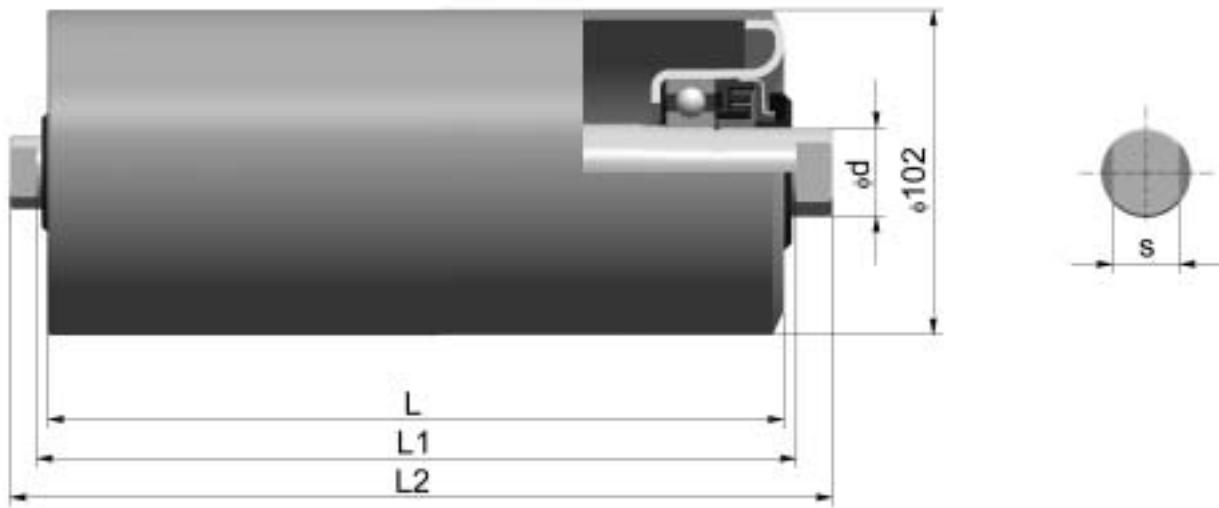
**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

## flat roller Ø 102 mm



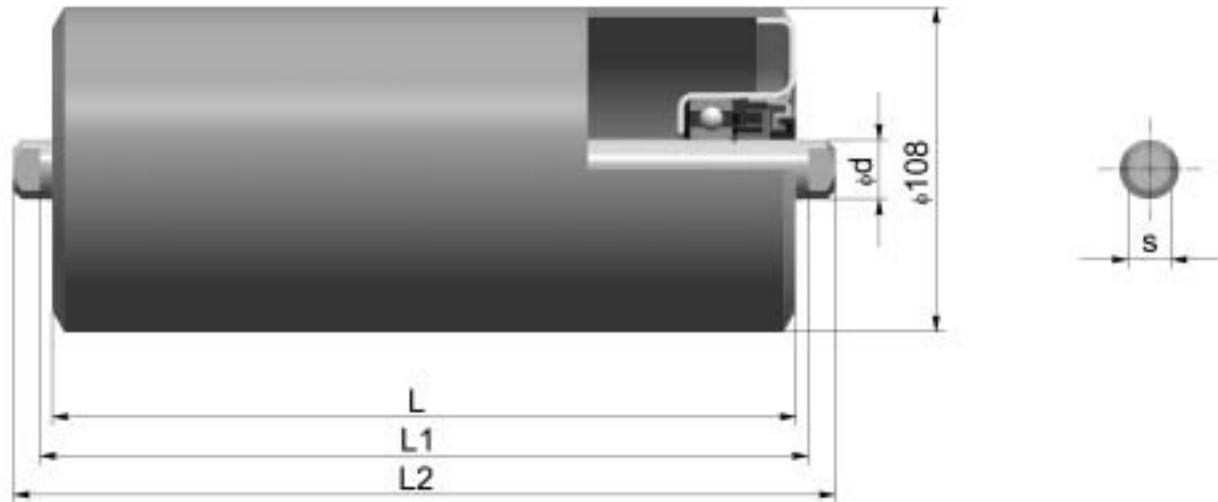
Dimensions (mm)			Weight (kg)		Belt width (mm)	
L	L1	L2	Rotating parts	Total	800	1000
315	323	347	3,6	5,8		800
380	388	412	4,1	6,7		1000
465	473	497	4,8	7,9		1200
530	538	562	5,4	8,9		1400
600	608	632	6,0	9,9		1600
950	958	1002	9,0	15,3	800	
1150	1158	1202	10,7	18,3	1000	
1400	1408	1452	12,0	21,1	1200	
1600	1608	1652	14,5	24,9	1400	
1800	1808	1852	16,2	27,8	1600	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
<b>L</b>	<b>L1</b>	<b>L2</b>	Rotating parts	Total			
160	168	186	1,9	2,5			400
200	208	226	2,2	2,9			500
250	258	276	2,6	3,4		400	650
315	323	341	3,1	4,0		500	800
380	388	406	3,6	4,7		650	1000
465	473	491	4,3	5,6		800	1200
500	508	546	4,6	6,0	400		
600	608	626	5,3	7,0	500	1000	
750	758	796	6,5	8,5	650		
950	958	996	8,1	10,6	800		
1150	1158	1196	9,6	12,6	1000		
1400	1408	1446	11,5	15,2	1200		
1600	1608	1646	13,1	17,3	1400		

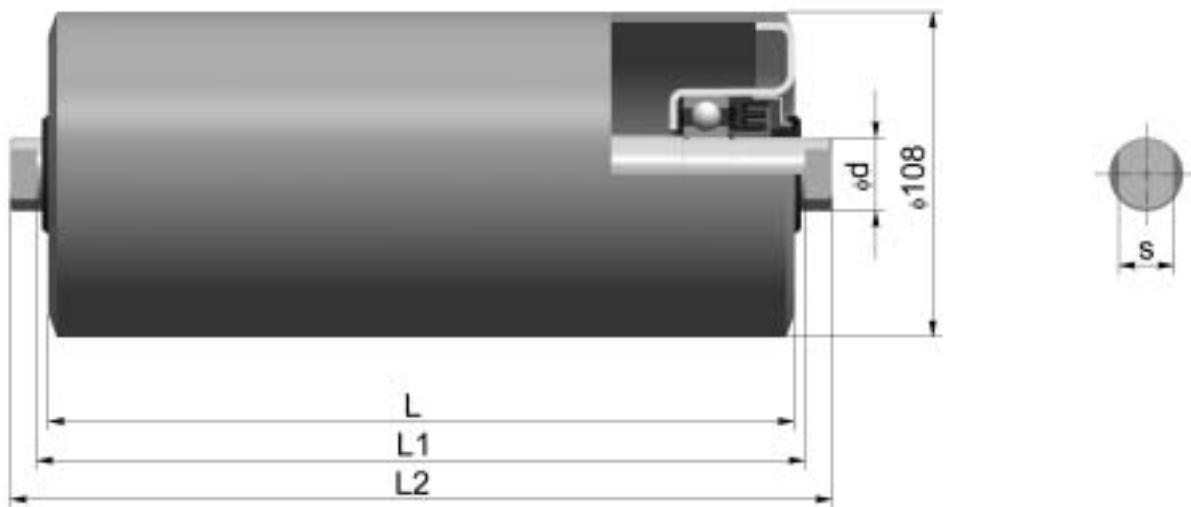
**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

# flat roller Ø 108 mm



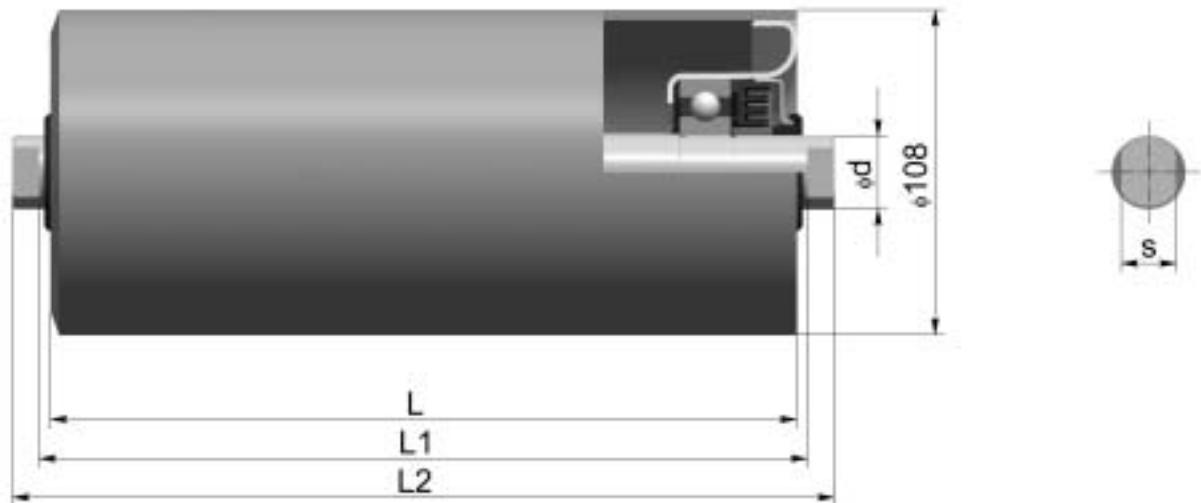
Dimensions (mm)			Weight (kg)		Belt width (mm)		
<b>L</b>	<b>L1</b>	<b>L2</b>	Rotating parts	Total	500	650	800
200	208	232	2,7	3,7			500
250	258	282	3,1	4,3		400	650
315	323	347	3,9	5,2		500	800
380	388	412	4,3	6,1		650	1000
465	473	497	5,1	7,2		800	1200
530	538	562	5,7	8,0			1400
600	608	632	6,3	8,9	500	1000	
750	758	802	7,6	10,9	650		
950	958	1002	9,4	13,6	800		
1150	1158	1202	11,2	16,1	1000		
1400	1408	1452	13,5	19,6	1200		
1600	1608	1652	15,3	22,3	1400		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
<b>L</b>	<b>L1</b>	<b>L2</b>	Rotating parts	Total			
250	258	282	3,4	4,7			650
315	323	347	4,0	5,5			800
380	388	412	4,6	6,4		650	1000
465	473	497	5,4	7,5		800	1200
530	538	562	6,0	8,4			1400
600	608	632	6,6	9,3		1000	1600
750	758	802	7,9	11,3	650		
950	958	1002	9,7	14,0	800		
1150	1158	1202	11,5	16,5	1000		
1400	1408	1452	13,8	19,9	1200		
1600	1608	1652	15,6	22,6	1400		
1800	1808	1852	17,4	25,2	1600		

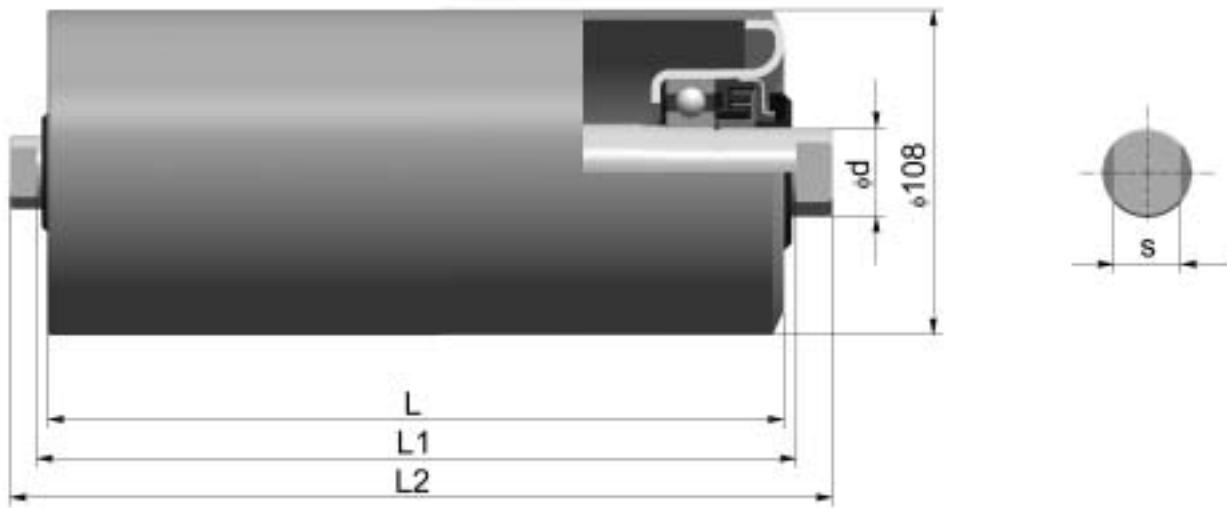
**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

# flat roller Ø 108 mm



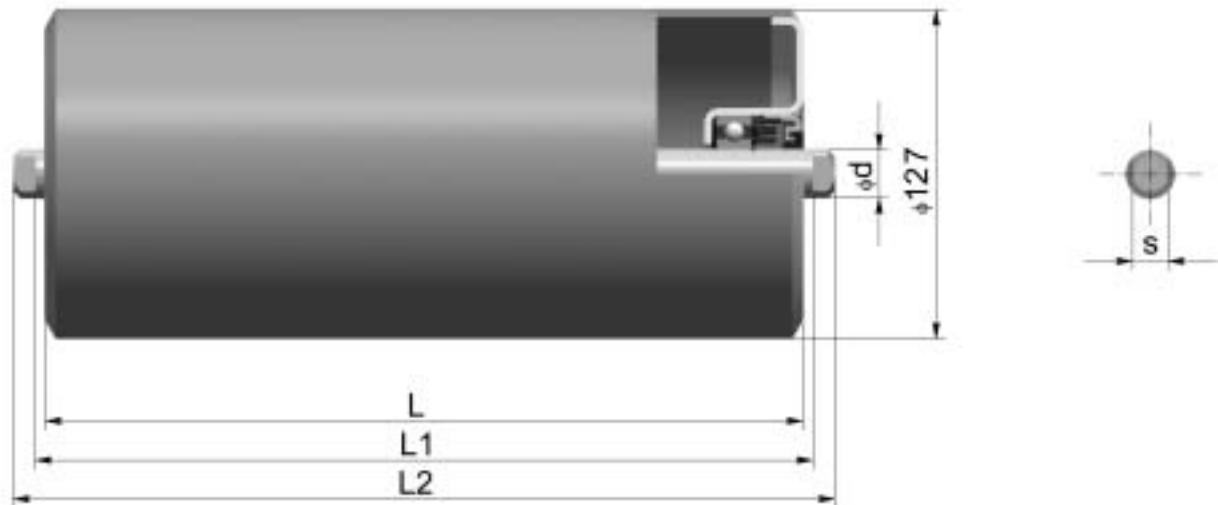
Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	500	800	
315	323	347	3,9	6,1		500	800
380	388	412	4,5	7,1		650	1000
465	473	497	5,3	8,4		800	1200
530	538	562	5,9	9,4			1400
600	608	632	6,5	10,4		1000	1600
950	958	1002	9,6	16,0	800		
1150	1158	1202	11,5	19,1	1000		
1400	1408	1452	13,7	22,8	1200		
1600	1608	1652	15,5	15,9	1400		
1800	1808	1852	17,3	28,9	1600		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total			
200	208	226	2,9	3,5			500
250	258	276	3,4	4,1			650
315	323	341	3,9	4,9		500	800
380	388	406	4,5	5,6		650	1000
465	473	491	5,3	6,6		800	1200
530	538	556	6	7,4			1400
600	608	626	6,5	8,2	500	1000	
670	678	696	7,1	8,9			1200*
750	758	776	7,9	9,9	650	1400*	
950	958	996	9,8	12,3	800		
1150	1158	1196	11,5	14,6	1000		
1400	1408	1446	13,5	17,5	1200		
1600	1608	1646	15,6	19,8	1400		
1800	1808	1846	17,7	22,2	1600		

\* valid for return idlers only

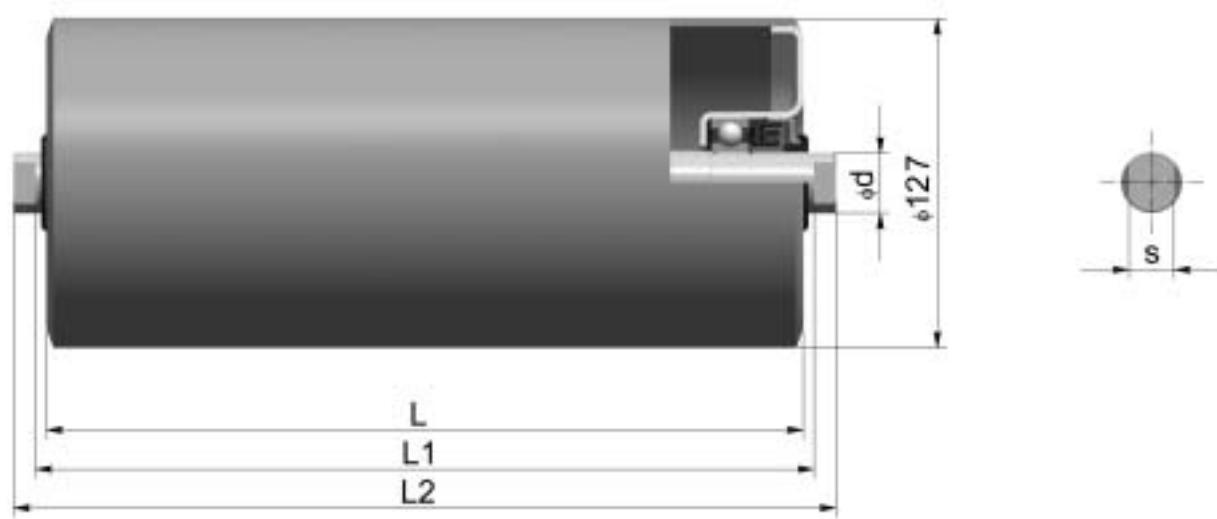
**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

# flat roller Ø 127 mm



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	500	650	800
200	208	232	3,4	4,4			500
250	258	282	4,0	5,2			650
315	323	347	4,8	6,3		500	800
380	388	412	5,6	7,4		650	1000
465	473	497	6,6	8,7		800	1200
530	538	562	7,4	9,8			1400
600	608	632	8,2	10,9	500	1000	1600
670	678	702	9,1	12,1		1200*	
750	758	782	10,1	13,4	650	1400*	
950	958	1002	12,5	16,7	800		
1150	1158	1202	14,9	19,8	1000		
1400	1408	1452	17,9	24	1200		
1600	1608	1652	20,4	27,4	1400		
1800	1808	1852	22,8	30,6	1600		

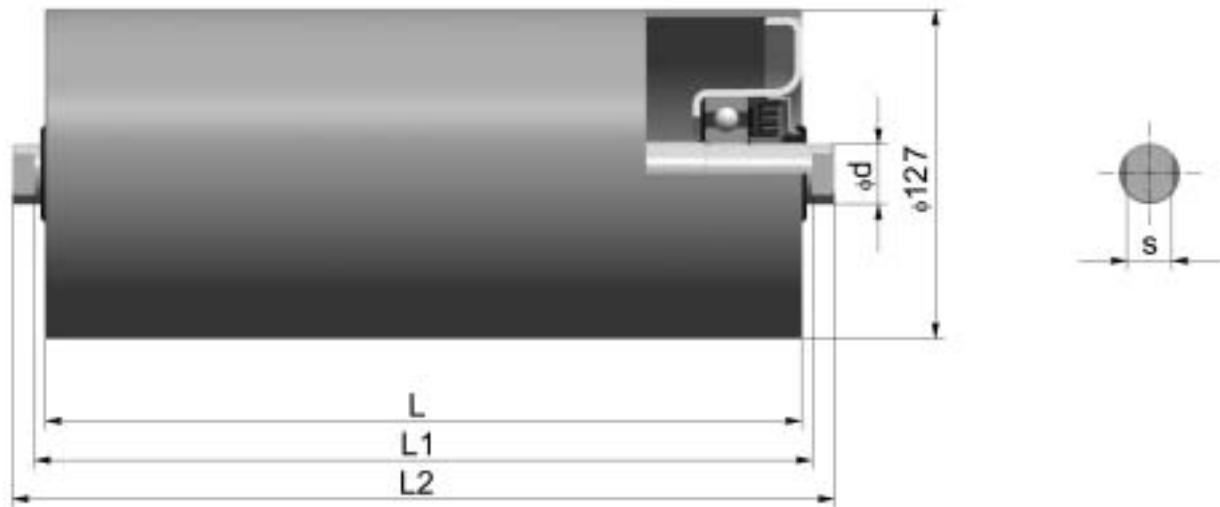
\*¹ valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)	
L	L1	L2	Rotating parts	Total	800	1000
315	323	347	5	6,5		800
380	388	412	5,8	7,6		1000
465	473	497	6,8	8,9		1200
530	538	562	7,6	10		1400
600	608	632	8,4	11,1		1600
670	678	702	9,3	12,3		1800
750	758	802	10,3	13,6	650	
950	958	1002	12,7	16,9	800	
1150	1158	1202	15,1	20	1000	
1400	1408	1452	18,1	24,2	1200	
1600	1608	1652	20,6	27,6	1400	
1800	1808	1852	23	30,8	1600	

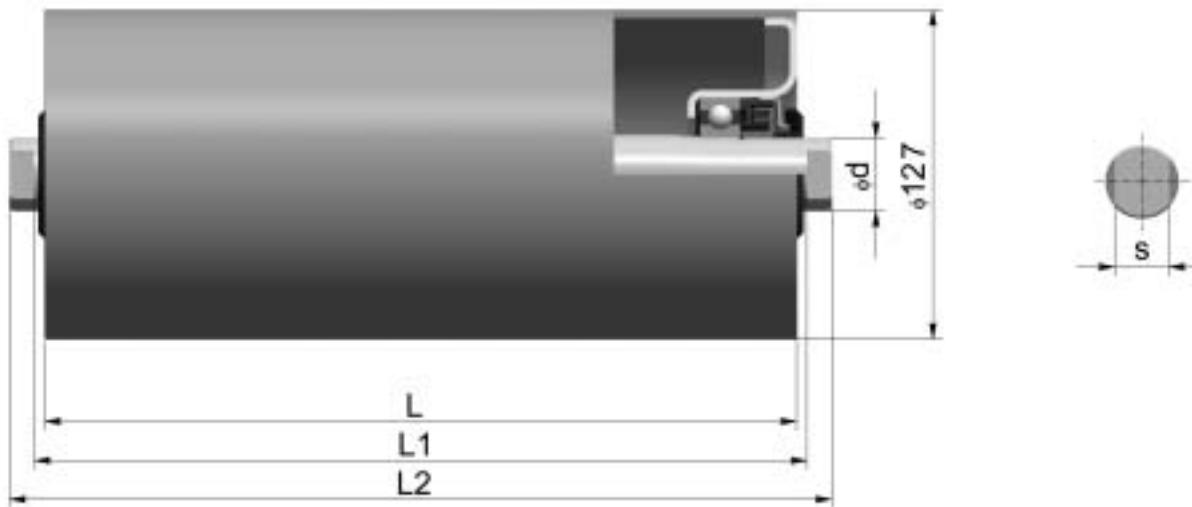
**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

## flat roller Ø 127 mm



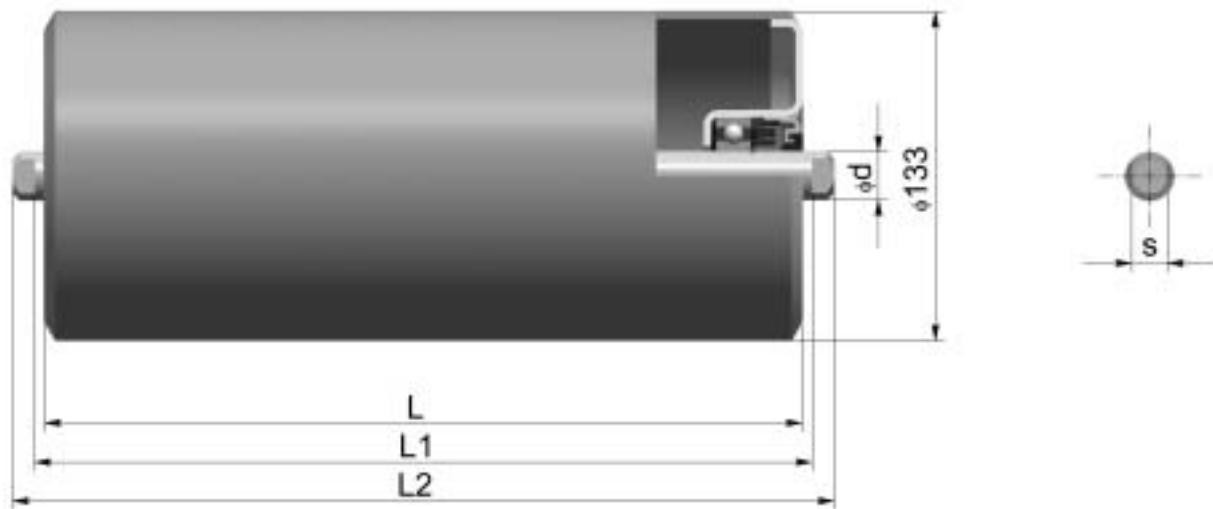
Dimensions (mm)			Weight (kg)		Belt width (mm)	
L	L1	L2	Rotating parts	Total	800	1000
315	323	347	4,9	7,1		800
380	388	412	5,7	8,3		1000
465	473	497	6,7	9,8		1200
530	538	562	7,5	11		1400
600	608	632	8,3	12,2		1600
950	958	1002	12,6	18,9	800	
1150	1158	1202	15	22,6	1000	
1400	1408	1452	18	27,1	1200	
1600	1608	1652	20,5	30,9	1400	
1800	1808	1852	22,9	34,5	1600	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total			
200	208	226	3,0	3,7			500
250	258	276	3,6	4,3			650
315	323	341	4,3	5,1		500	800
380	388	406	4,8	5,8		650	1000
465	473	491	5,6	6,9		800	1200
530	538	556	6,2	7,7			1400
600	608	626	6,9	8,5	500	1000	
670	678	696	7,6	9,4			1200*
750	758	776	8,4	10,3	650	1400*	
950	958	996	10,2	12,8	800		
1150	1158	1196	12,2	15,2	1000		
1400	1408	1446	14,6	18,2	1200		
1600	1608	1646	16,5	20,7	1400		
1800	1808	1846	18,5	23,1	1600		

\*<sup>1</sup>valid for return idlers only

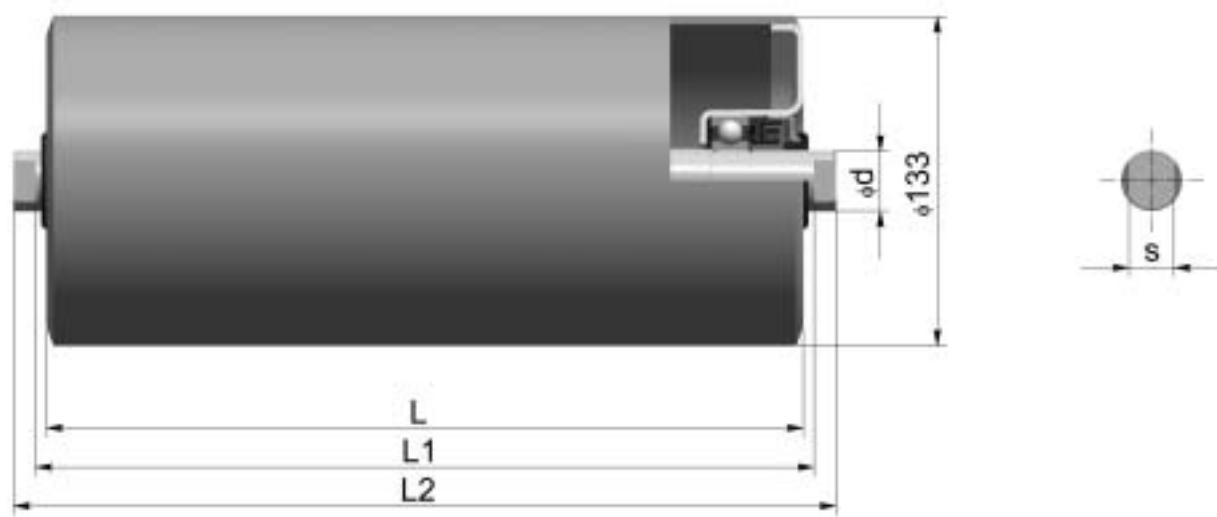
**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

# flat roller Ø 133 mm



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	500	650	800
200	208	232	3,6	4,6			500
250	258	282	4,4	5,4			650
315	323	347	5,2	6,6	500	800	
380	388	412	6,0	7,8	650	1000	
465	473	497	7,1	9,2	800	1200	
530	538	562	7,9	10,3			1400
600	608	632	8,8	11,5	500	1000	
670	678	702	9,7	12,7		1200*	
750	758	782	10,7	14,0	650	1400*	
950	958	1002	13,2	17,4	800		
1150	1158	1202	15,8	20,7	1000		
1400	1408	1452	18,9	25,1	1200		
1600	1608	1652	21,5	28,5	1400		
1800	1808	1852	24,0	31,8	1600		

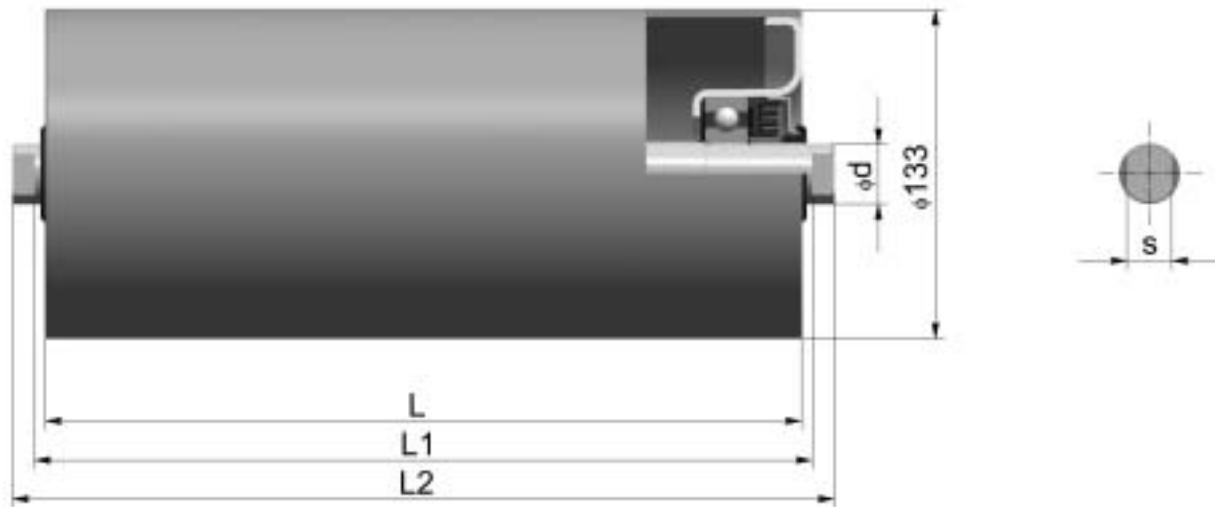
\*¹ valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total			
315	323	347	5,3	6,8			800
380	388	412	6,1	7,9		650	1000
465	473	497	7,2	9,3		800	1200
530	538	562	8,1	10,5			1400
600	608	632	9,0	11,7		1000	1600
670	678	702	9,8	12,8			1800
750	758	802	10,8	14,1	650		
950	958	1002	13,4	17,6	800		
1150	1158	1202	16,0	20,8	1000		
1400	1408	1452	19,1	25,2	1200		
1600	1608	1652	21,7	28,7	1400		
1800	1808	1852	24,2	32,0	1600		

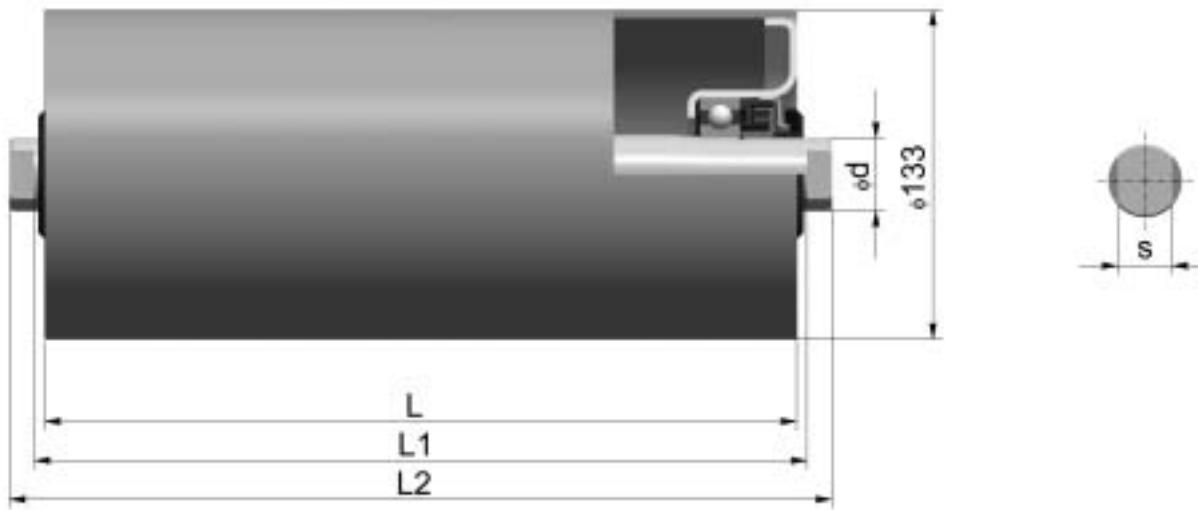
**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

## flat roller Ø 133 mm



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	800	1200	1600
465	473	497	7,1	10,2		800	1200
530	538	562	7,9	11,5			1400
600	608	632	8,8	12,8		1000	1600
670	678	702	9,6	14		1200*	1800
750	758	782	10,6	15,5		1400*	
900	908	932	11,5	18,5		1600*	
950	958	1002	13,3	19,6	800		
1000	1008	1032	13,8	20,4		1800*	
1150	1158	1202	15,8	23,5	1000		
1400	1408	1452	19,0	28,1	1200		
1600	1608	1652	21,7	32,0	1400		
1800	1808	1852	24,1	35,7	1600		

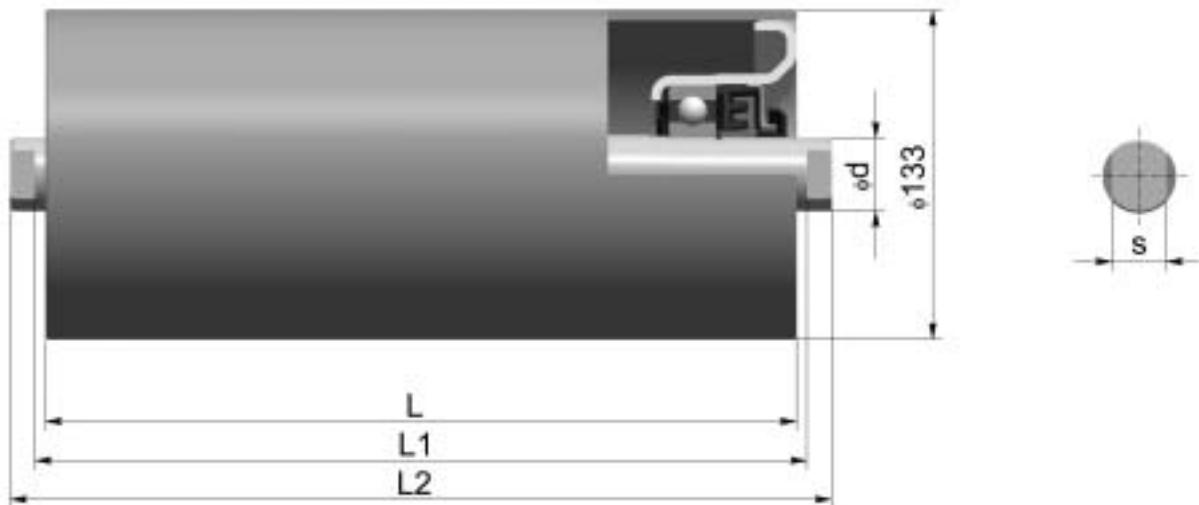
\*¹ valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	800	1000	1200
315	323	347	6,1	8,4			800
380	388	412	7,0	9,6			1000
465	473	497	8,0	11,2			1200
530	538	562	8,8	12,5			1400
600	608	632	9,7	13,7	1000	1600	
670	678	702	10,6	15,1	1200*	1800	
750	758	782	11,6	16,6	1400*		
950	958	1002	14,2	20,6	800		
1150	1158	1202	16,7	24,4	1000		
1400	1408	1452	19,9	29,1	1200		
1600	1608	1652	22,4	32,9	1400		
1800	1808	1852	25,0	36,7	1600		

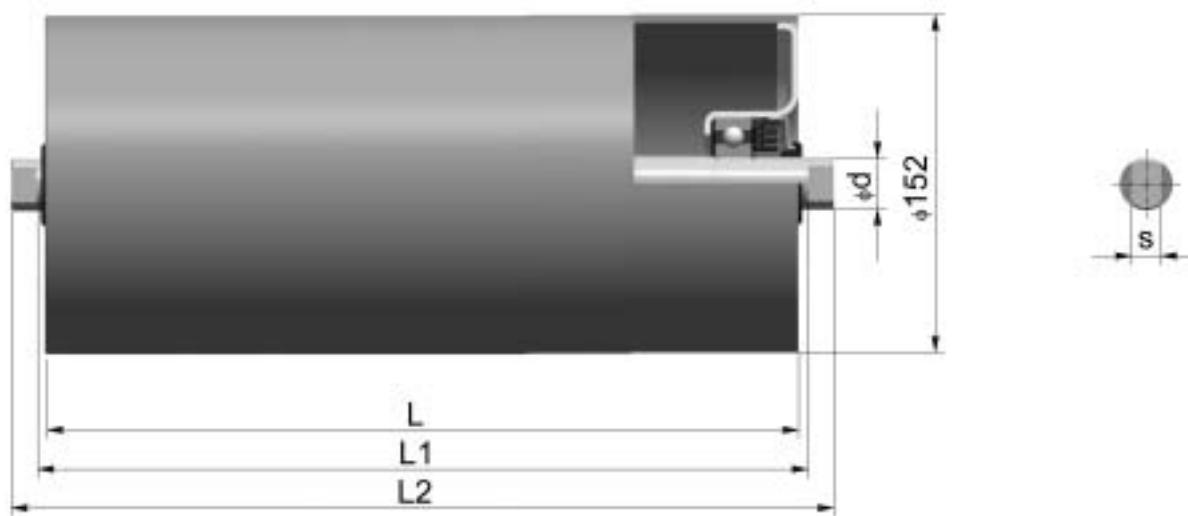
\*<sup>1</sup>valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.  
Please specify rollers in your order using the Ordering codes contained in this catalogue.

## flat roller Ø 152 mm



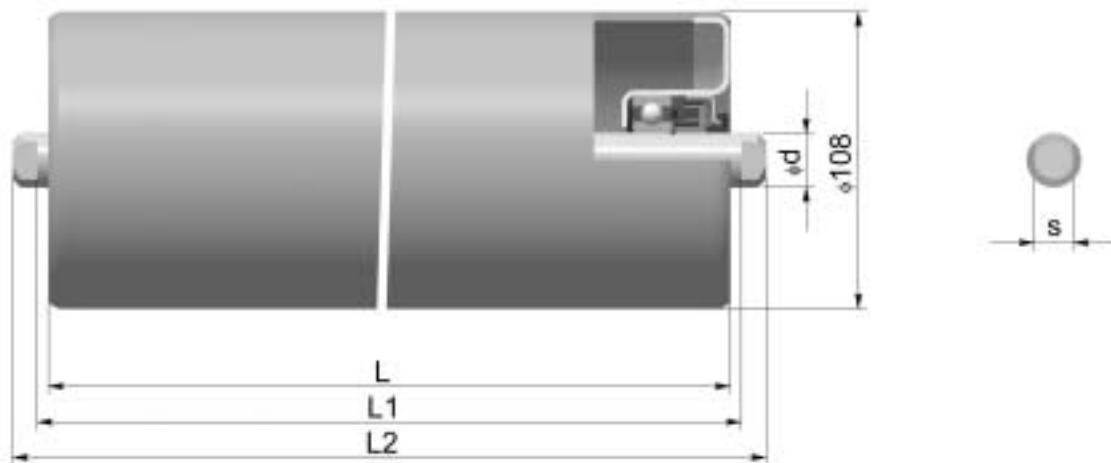
Dimensions (mm)			Weight (kg)		Belt width (mm)	
L	L1	L2	Rotating parts	Total	1000	1200
380	388	412	7,3	9,1		1000
465	473	497	8,6	10,8		1200
530	538	562	9,7	12,1		1400
600	608	632	10,8	13,5		1600
670	678	702	11,8	14,8		1800
750	758	802	12,8	16,1	650	
950	958	1002	16	20,2	800	
1150	1158	1202	19,1	24	1000	
1400	1408	1452	23	29	1200	
1600	1608	1652	26	33	1400	
1800	1808	1852	29	36,8	1600	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** VWD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)	
<b>L</b>	<b>L1</b>	<b>L2</b>	Rotating parts	Total		
315	323	347	6,4	8,5		800
380	388	412	7,4	9,9		1000
465	473	497	8,7	11,7		1200
530	538	562	9,7	13,1		1400
600	608	632	10,8	14,6		1600
670	678	702	11,8	16,1		1800
750	758	802	12,9	17,7	650	
950	958	1002	16	22,3	800	
1150	1158	1202	18,2	26,7	1000	
1400	1408	1452	23	32,0	1200	
1600	1608	1652	26,1	36,4	1400	
1800	1808	1852	29,1	40,6	1600	

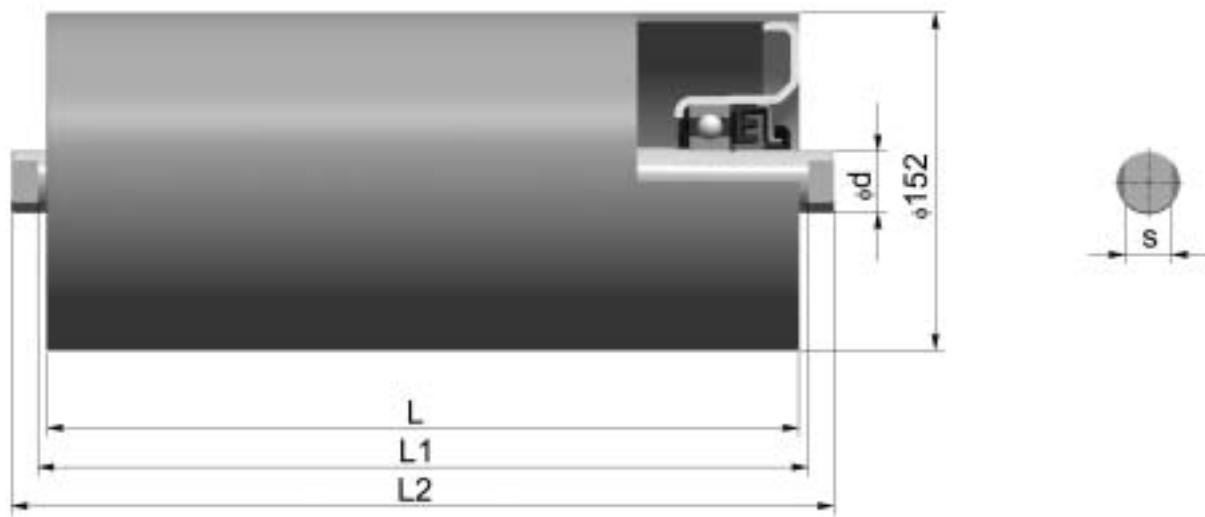
**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

## flat roller Ø 152 mm



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	800	1000	1200
380	388	412	8,5	11,2			1000
465	473	497	9,9	13,1			1200
530	538	562	10,9	14,5			1400
600	608	632	12,1	16,1		1000*	1600
670	678	702	13,2	17,7		1200*	1800
750	758	782	14,5	19,5		1400*	
900	908	932	17	23,2		1600*	
950	958	1002	17,8	24,2	800		
1000	1008	1032	18,6	25,2		1800*	
1150	1158	1202	21,1	28,8	1000		
1400	1408	1452	25,2	34,4	1200		
1600	1608	1652	28,4	38,9	1400		
1800	1808	1852	31,7	43,4	1600		

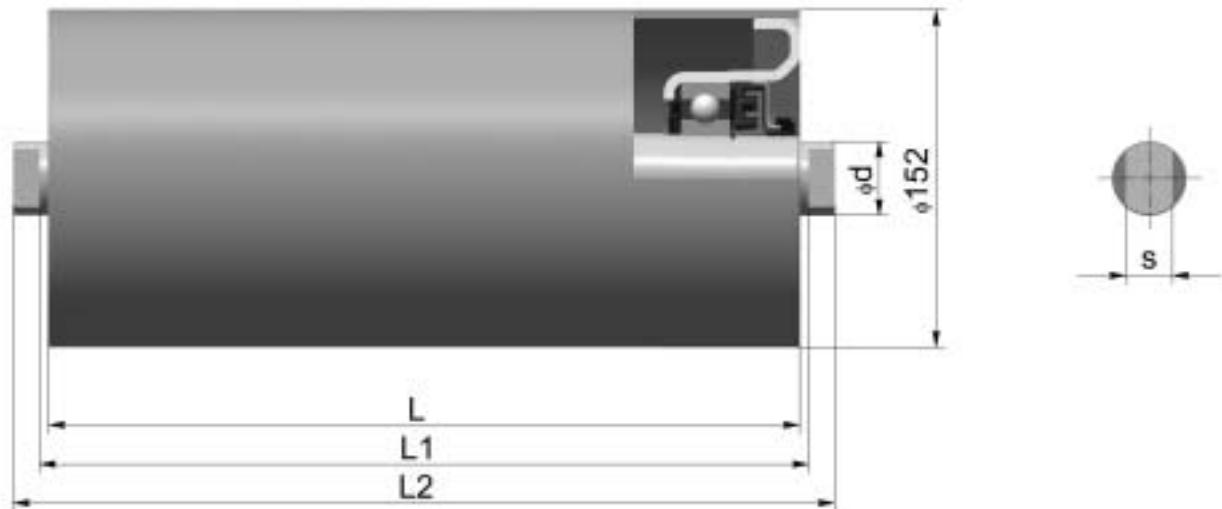
\*1 valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	1000	1200	1400
380	388	412	8	12,8			1000
465	473	497	9,4	15,1			1200
530	538	562	10,4	16,8			1400
600	608	632	11,6	18,4			1600
670	678	702	12,7	20,6		1200*	1800
750	758	782	14	22,8		1400*	2000
900	908	932	16,5	26,6		1600*	
1000	1008	1032	18,1	29,6		1800*	
1150	1158	1202	20,6	34	1000		
1400	1408	1452	24,7	40,8	1200		
1600	1608	1652	27,9	46,2	1400		
1800	1808	1852	31,2	51,7	1600		

\*<sup>1</sup>valid for return idlers only

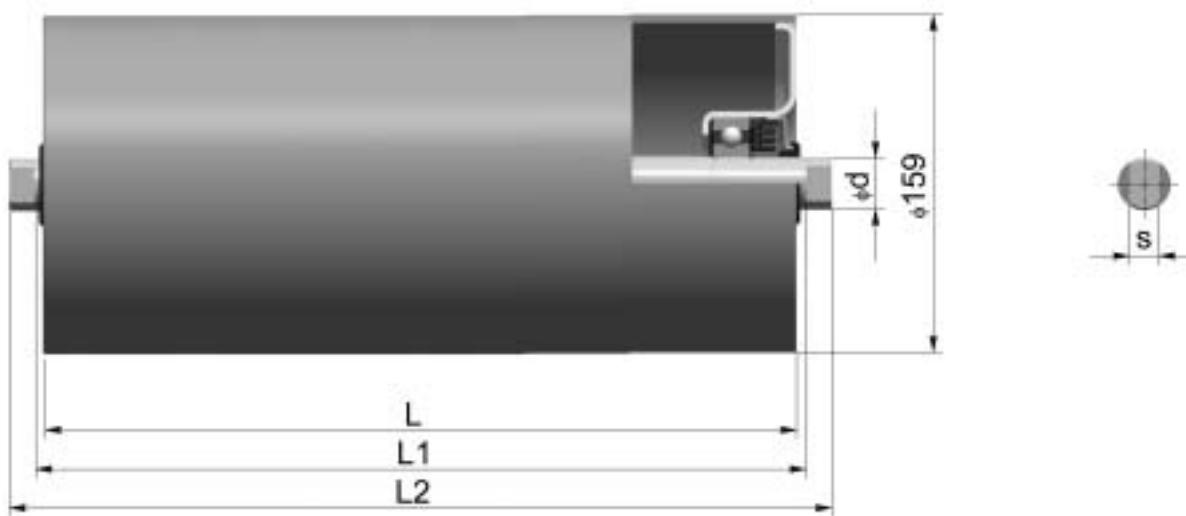
**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

## flat roller Ø 159 mm



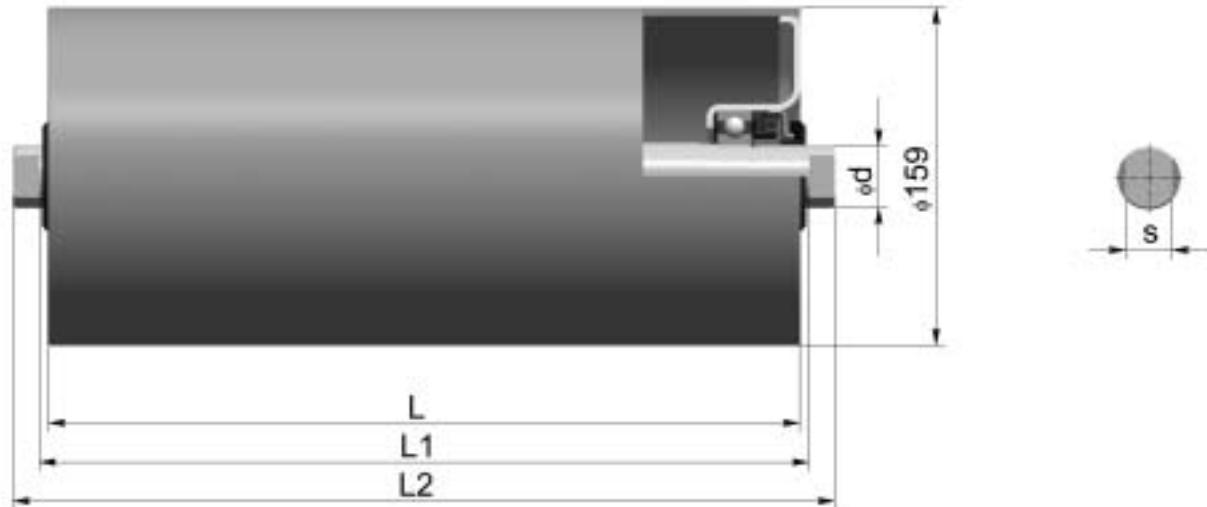
Dimensions (mm)			Weight (kg)		Belt width (mm)	
L	L1	L2	Rotating parts	Total	1000	1200
380	388	412	7,3	9,1		1000
465	473	497	8,6	10,7		1200
530	538	562	9,6	12,0		1400
600	608	632	11,0	13,4		1600
670	678	702	11,8	14,8		1800
750	758	802	13,0	16,3	650	
950	958	1002	16,0	20,3	800	
1150	1158	1202	19,0	24,0	1000	
1400	1408	1452	23,0	29,1	1200	
1600	1608	1652	26,0	33,1	1400	
1800	1808	1852	29,1	37,0	1600	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	800	1200	1600
465	473	497	8,5	11,7			1200
530	538	562	9,5	13,1			1400
600	608	632	10,6	14,6		1000*	1600
670	678	702	11,7	16,2		1200*	1800
750	758	782	12,9	17,9		1400*	
900	908	932	15,1	21,3		1600*	
950	958	1002	16,0	22,4	800		
1000	1008	1032	16,6	23,2		1800*	
1150	1158	1202	19,0	26,7	1000		
1400	1408	1452	22,9	32,0	1200		
1600	1608	1652	26,0	36,5	1400		
1800	1808	1852	29,1	40,8	1600		

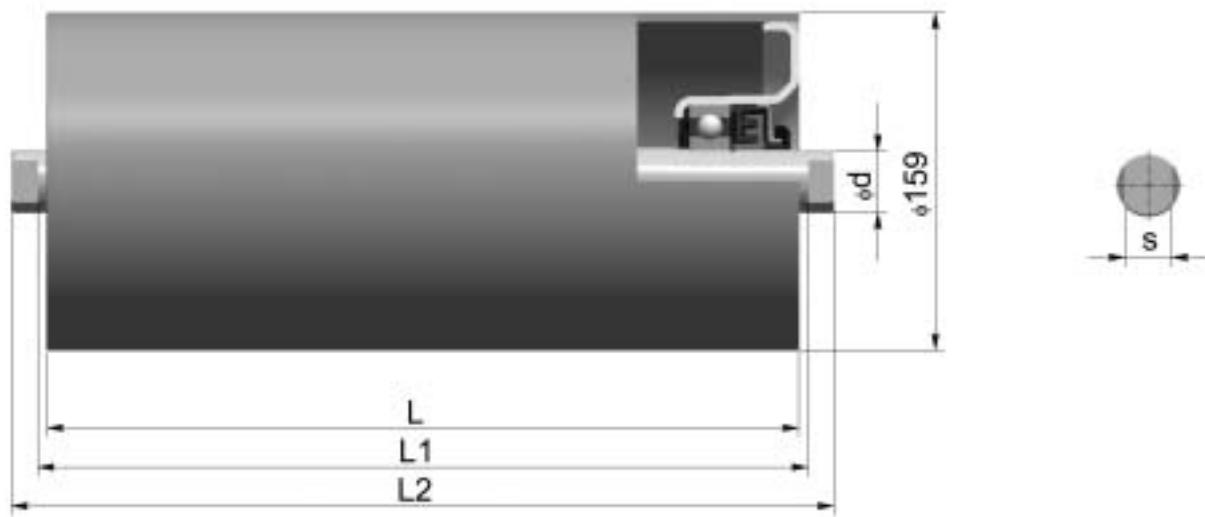
\*<sup>1</sup>valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.  
Please specify rollers in your order using the Ordering codes contained in this catalogue.

# flat roller Ø 159 mm



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	600	1000	1500
380	388	412	7,1	10,8			1000
465	473	497	8,4	12,6			1200
530	538	562	9,4	14,0			1400
600	608	632	10,5	15,5		1000*	1600
670	678	702	11,3	17,1		1200*	1800
750	758	782	12,8	18,8	650	1400*	
900	908	932	16,2	22,3		1600*	
950	958	1002	16,9	23,3	800		
1000	1008	1032	17,6	24,3		1800*	
1100	1108	1132	19,4	26,8		2000*	
1150	1158	1182	19,8	27,6	1000	2000*	
1400	1408	1452	22,8	33,0	1200		
1600	1608	1652	25,9	37,4	1400		
1800	1808	1852	29,0	41,7	1600		

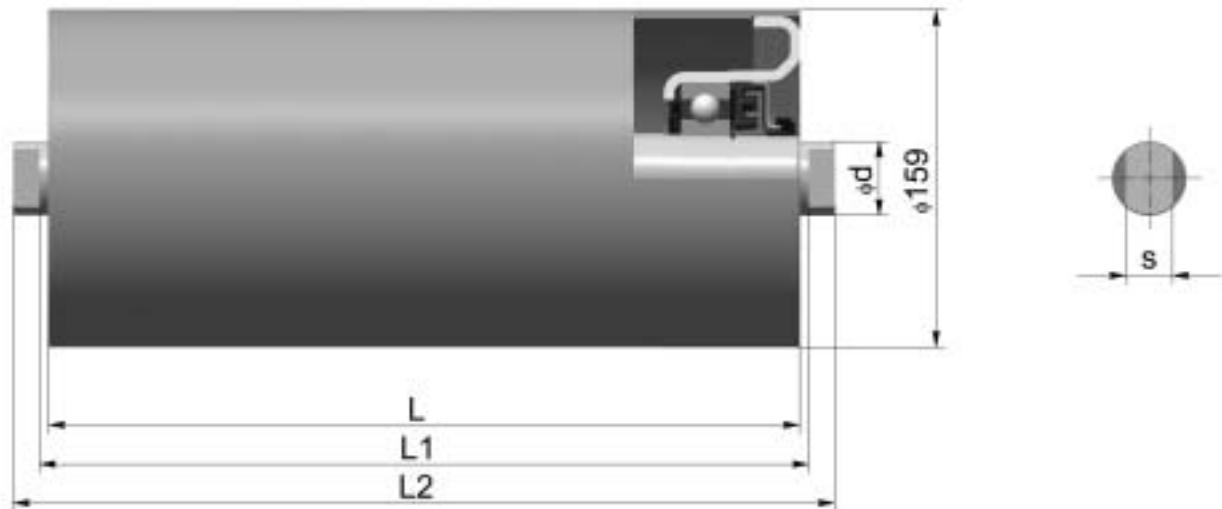
\*<sup>1</sup> valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	1000	1200	1400
380	388	412	10,0	14,8			1000
465	473	497	11,5	17,2			1200
530	538	562	12,6	19,0			1400
600	608	632	13,8	20,6	1000*	1600	
670	678	702	15,0	22,9	1200*	1800	
750	758	782	16,4	25,2	1400*	2000	
900	908	932	19,0	29,1	1600*		
1000	1008	1032	20,7	32,2	1800*		
1100	1108	1132	22,3	33,6	2000*		
1150	1158	1182	23,3	36,7	1000	2000*	
1400	1408	1452	27,6	43,7	1200		
1600	1608	1652	31,0	49,3	1400		
1800	1808	1852	34,5	55,0	1600		

\*¹ valid for return idlers only

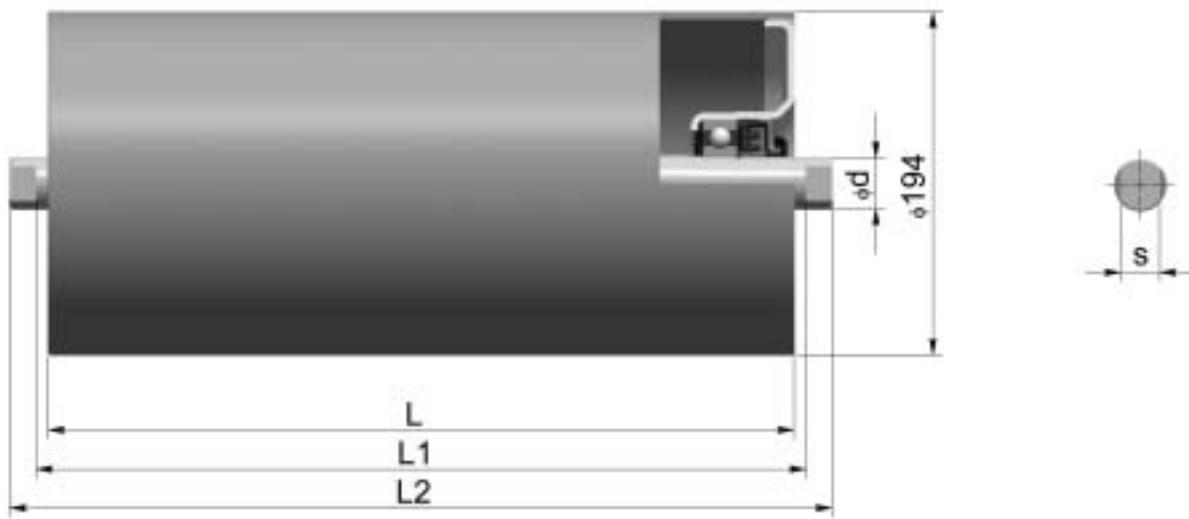
**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

## flat roller Ø 194 mm



Dimensions (mm)			Weight (kg)		Belt width (mm)		
L	L1	L2	Rotating parts	Total	1400	1600	1800
530	538	562	14,8	21,0			1400
600	608	632	16,3	22,9			1600
670	678	702	17,8	25,5			1800
750	758	782	19,4	28,0			2000
800	808	832	20,3	29,8			2200
900	908	932	22,5	32,0		1600*	
1000	1008	1032	24,6	35,9		1800*	
1100	1108	1132	26,7	39,4		2000*	
1150	1158	1182	27,8	41,1	1000	2000*	
1400	1408	1452	32,9	48,9	1200		
1600	1608	1652	37,1	55,2	1400		
1800	1808	1852	41,3	61,6	1600		

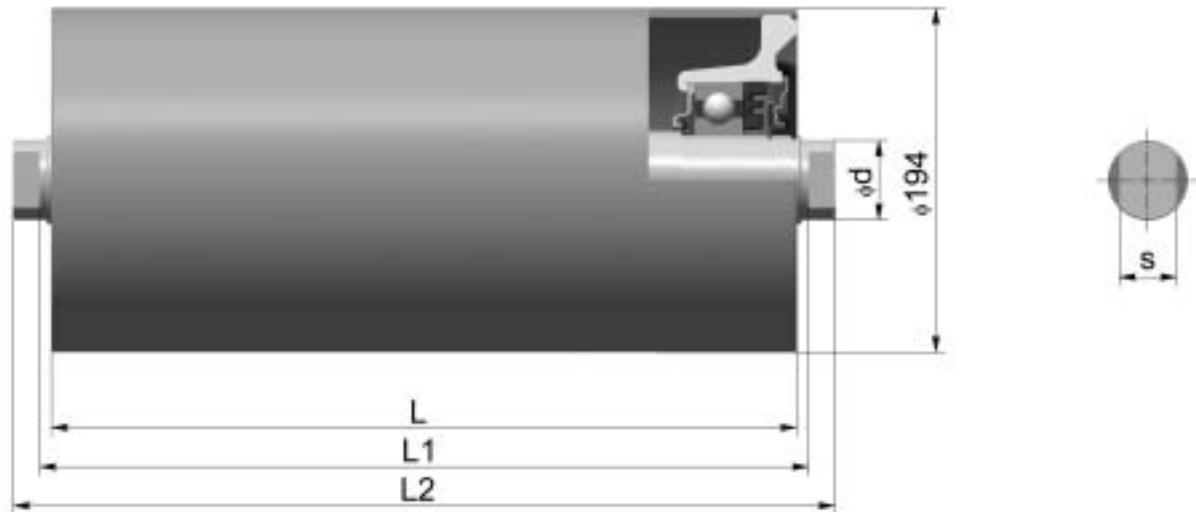
\*<sup>1</sup>) valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Weight (kg)		Belt width (mm)	
L	L1	L2	Rotating parts	Total	1600	1800
600	608	632	25,1	37,2		1600
670	678	702	26,9	40,5		1800
750	758	782	29,0	44,0		2000
800	808	832	29,5	47,4		2200
900	908	932	32,8	51,0	1600*	
1000	1008	1032	35,4	54,6	1800*	
1150	1158	1182	39,2	61,2	2000*	

\*<sup>1</sup>) valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

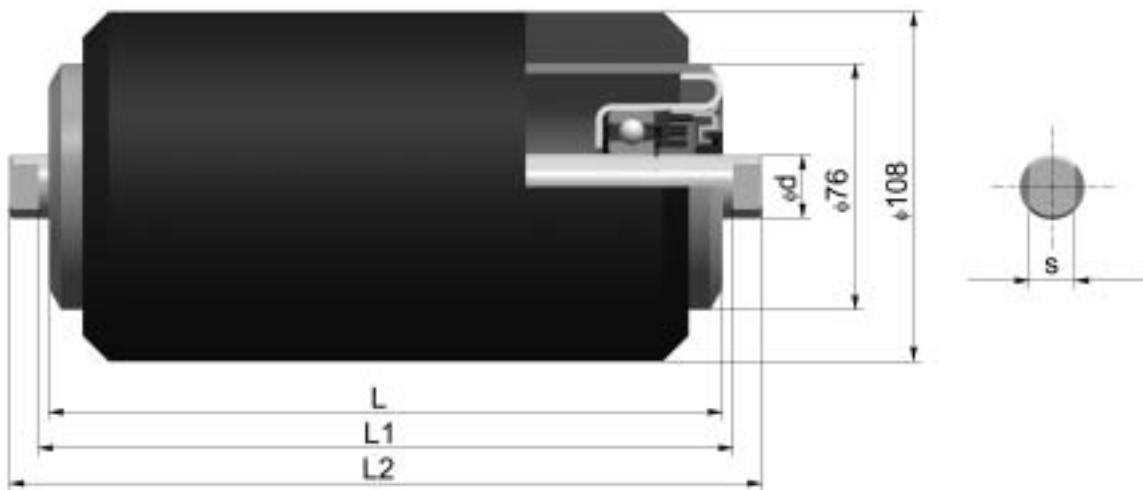
Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



R -  
rollers





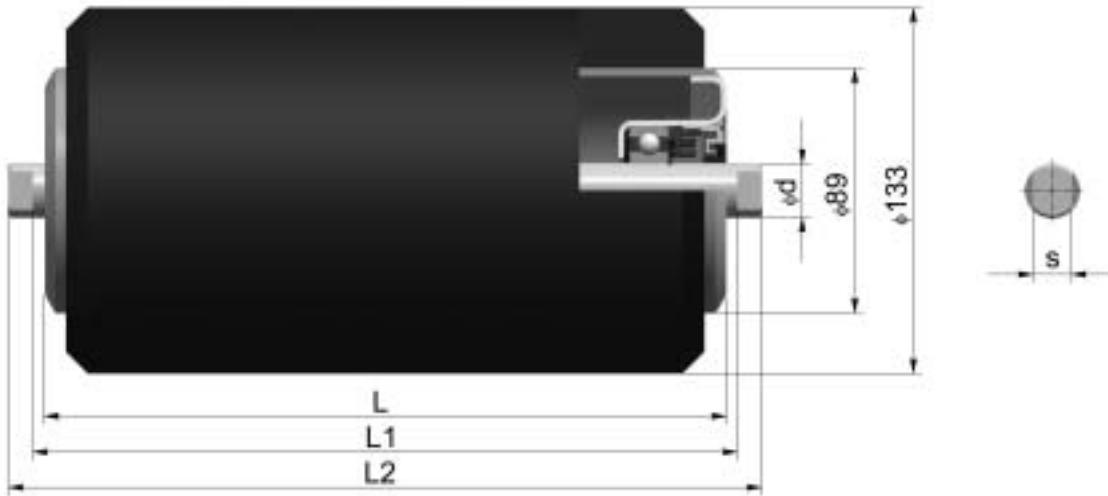
Dimensions (mm)			Weight (kg)	Belt width (mm)		
<b>L</b>	<b>L1</b>	<b>L2</b>				
160	168	186	3,4			400
200	208	226	4,1			500
250	258	276	4,4		400	650
315	323	341	6,3		500	800
380	388	406	7,5		650	1000
465	473	491	9,0		800	1200
500	508	546	9,8	400		
600	608	626	11,8	500	1000	
750	758	796	14,9	650		
950	958	996	18,0	800		
1150	1158	1196	21,9	1000		
1400	1408	1446	26,5	1200		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



L	Dimensions (mm)		Weight (kg)	Belt width (mm)		
	L1	L2				
200	208	226	5,5			500
250	258	276	6,8			650
315	323	341	8,4		500	800
380	388	406	10,0		650	1000
465	473	491	12,3		800	1200
530	538	556	14,0			1400
600	608	626	15,6	500	1000	
670	678	696	17,2		1200*	
750	758	776	18,9	650	1400*	
950	958	996	24,4	800		
1150	1158	1196	29,6	1000		
1400	1408	1446	35,1	1200		
1600	1608	1646	41,3	1400		

\*<sup>1</sup>valid for return idlers only

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

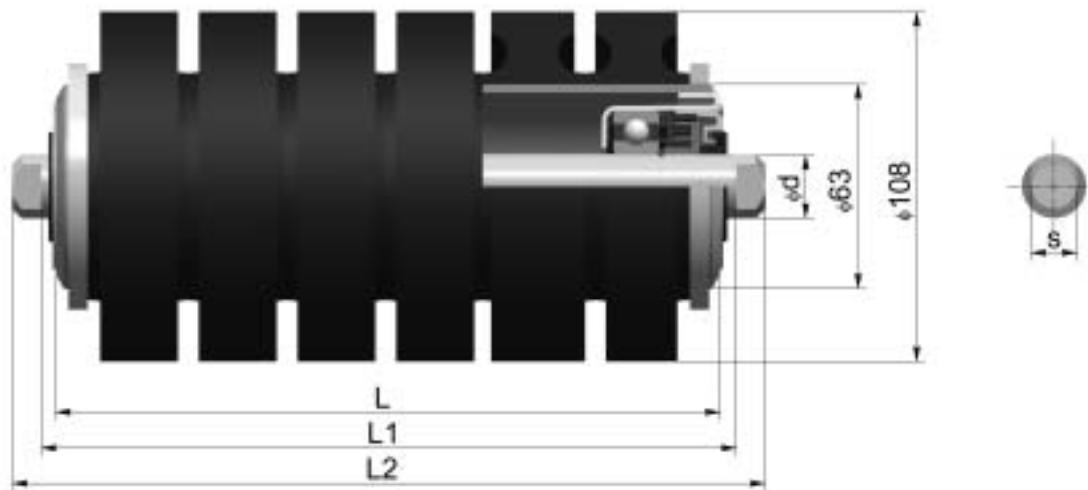
Please specify rollers in your order using the Ordering codes contained in this catalogue.

rollers

-







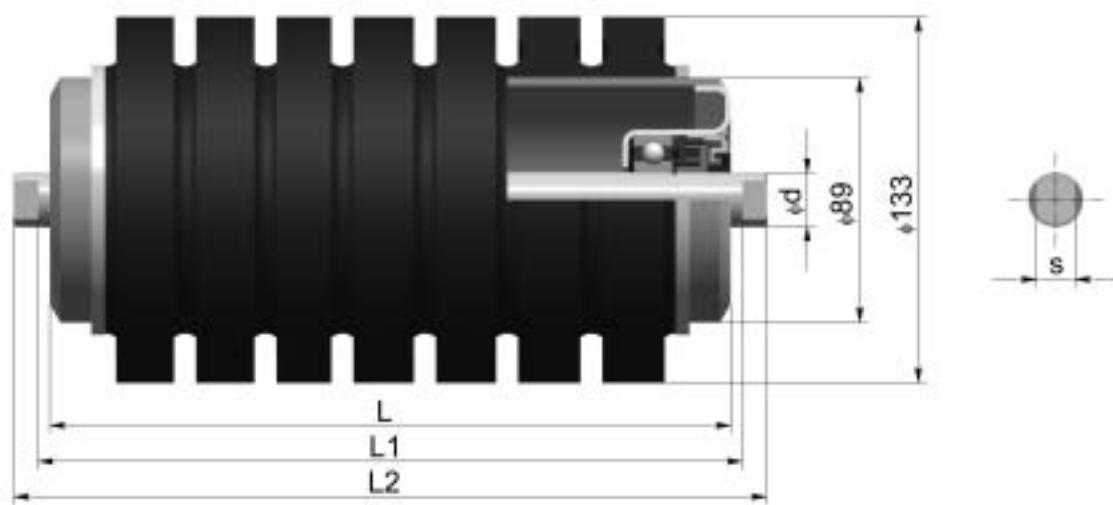
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)	
L	L1	L2				
160	168	186	5	1,6		400
200	208	226	6	2,6		500
250	258	276	8	3,2	400	650
315	323	341	10	3,8	500	800
380	388	406	13	4,8	650	1000
465	473	491	15	5,4	800	1200
600	608	626	20	6,9	1000	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



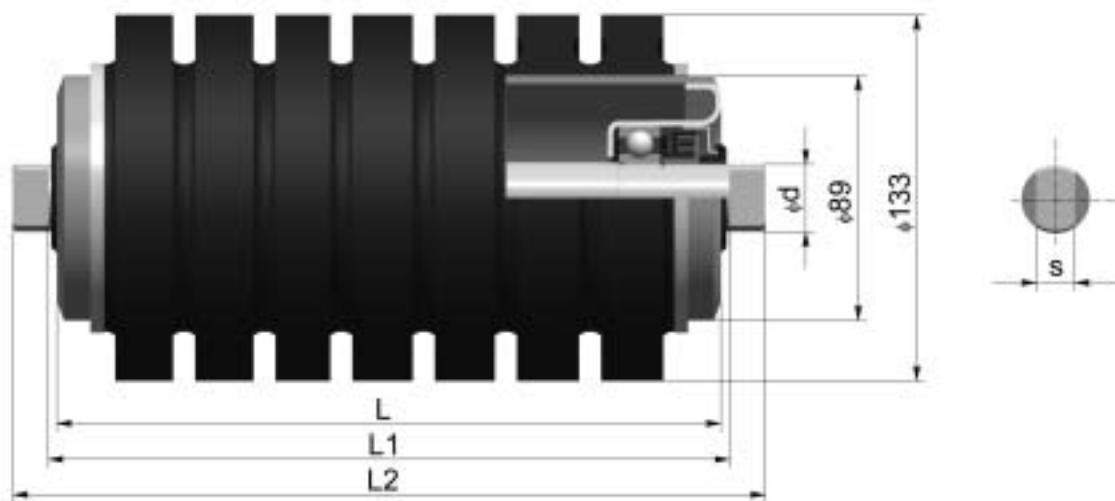
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)	
L	L1	L2				
200	208	226	5	5,1		500
250	258	276	6	6,4		650
315	323	341	8	8,0	500	800
380	388	406	10	9,7	650	1000
465	473	491	13	12,1	800	1200
530	538	556	15	13,7		1400
600	608	626	17	15,4	1000	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



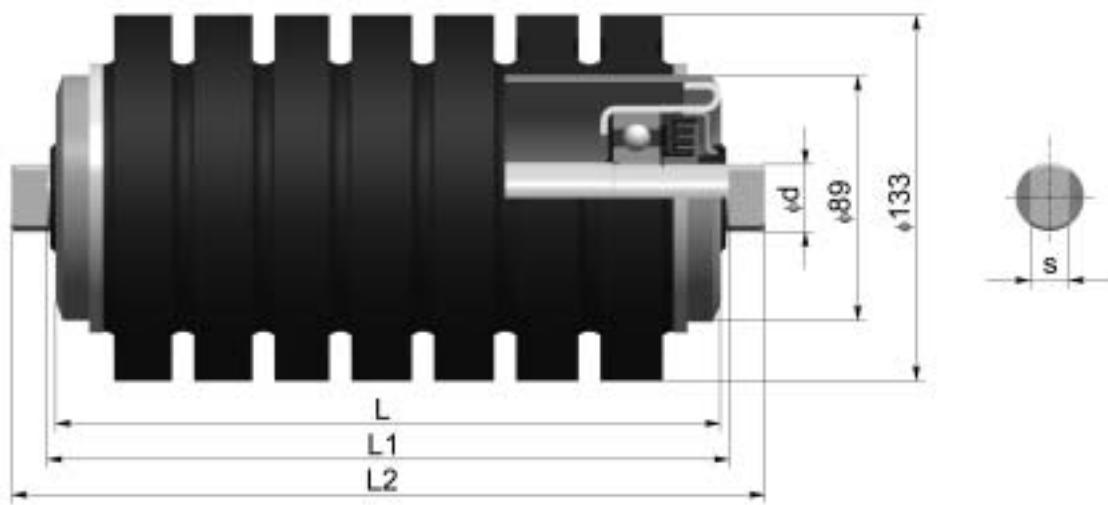
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)		
L	L1	L2					
250	258	282	6	5,9			650
315	323	347	8	7,4		500	800
380	388	412	10	8,9		650	1000
465	473	497	13	10,5		800	1200
530	538	562	15	12,2			1400
600	608	632	17	13,6	500	1000	
750	758	802	21	16,6	650		
950	958	1002	27	20,8	800		
1150	1158	1202	33	24,9	1000		
1400	1408	1452	40	30,1	1200		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



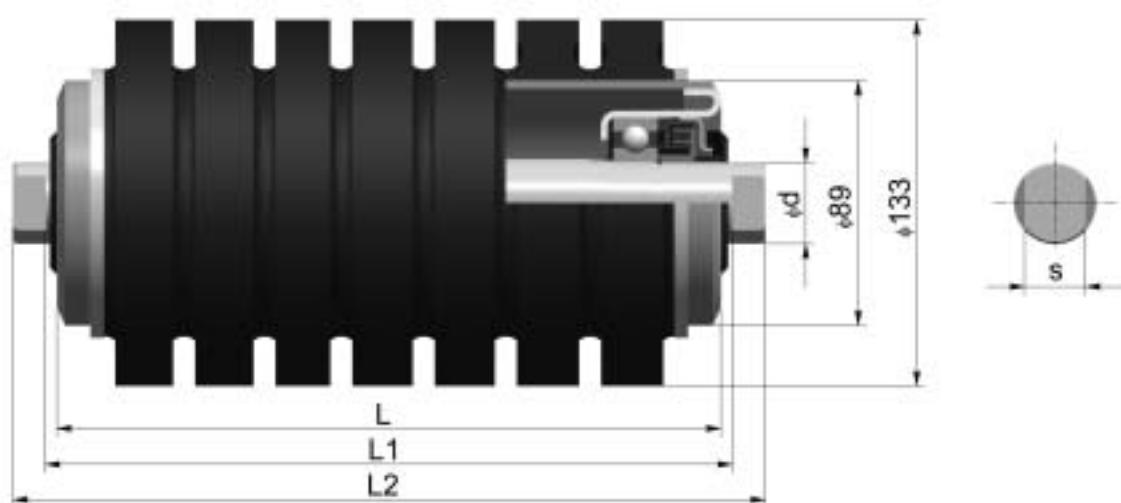
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)		
L	L1	L2			500	800	1000
315	323	347	8	7,6		500	800
380	388	412	10	9,0		650	1000
465	473	497	13	10,8		800	1200
530	538	562	15	12,7			1400
600	608	632	17	13,8	500	1000	1600
750	758	802	21	16,8	650		
950	958	1002	27	21,1	800		
1150	1158	1202	33	25,1	1000		
1400	1408	1452	40	30,3	1200		
1600	1608	1652	46	34,6	1400		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



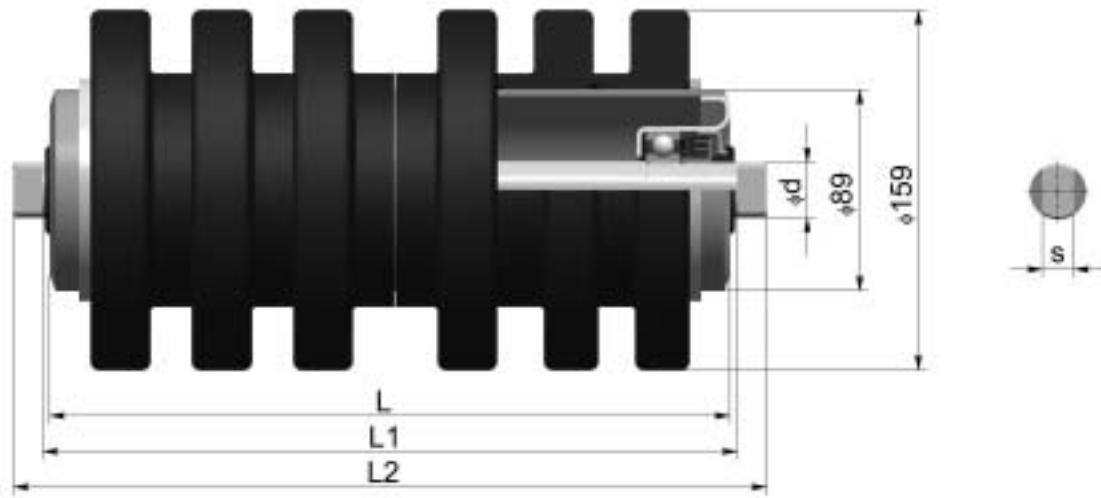
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)		
L	L1	L2					
315	323	347	8	8,2		500	800
380	388	412	10	9,7		650	1000
465	473	497	13	12,1		800	1200
530	538	562	15	13,4			1400
600	608	632	17	15	500	1000	1600
750	758	802	21	17,8	650		
950	958	1002	27	23	800		
1150	1158	1202	33	27,7	1000		
1400	1408	1452	40	33,2	1200		
1600	1608	1652	46	37,9	1400		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



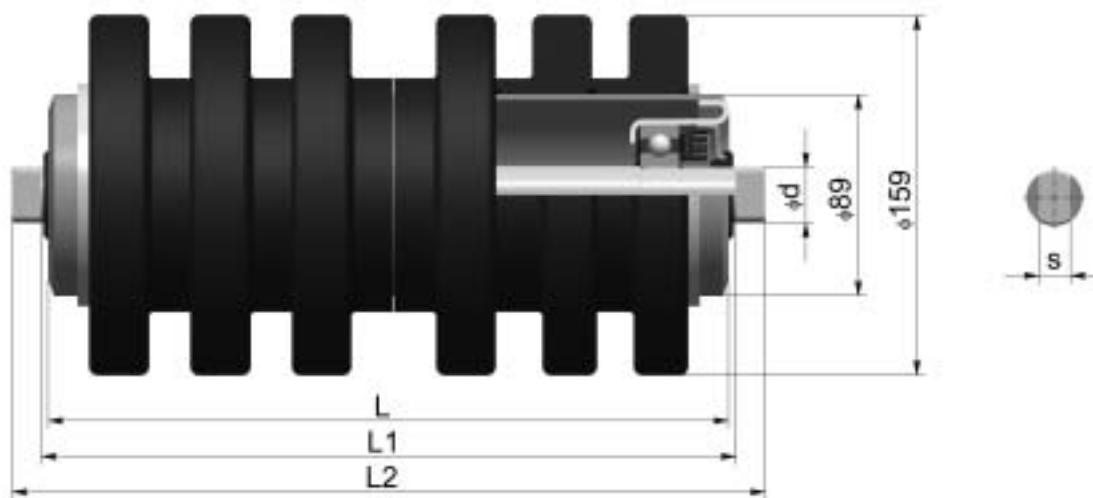
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)		
L	L1	L2					
315	323	347	7	8,6		500	800
380	388	412	8	9,9		650	1000
465	473	497	10	11,9		800	1200
530	538	562	12	13,8			1400
600	608	632	13	15,1		1000	
670	678	702	15	17,0		1200	
750	758	802	17	18,9	650		
950	958	1002	21	23,3	800		
1150	1158	1202	26	28,2	1000		
1400	1408	1452	32	34,4	1200		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



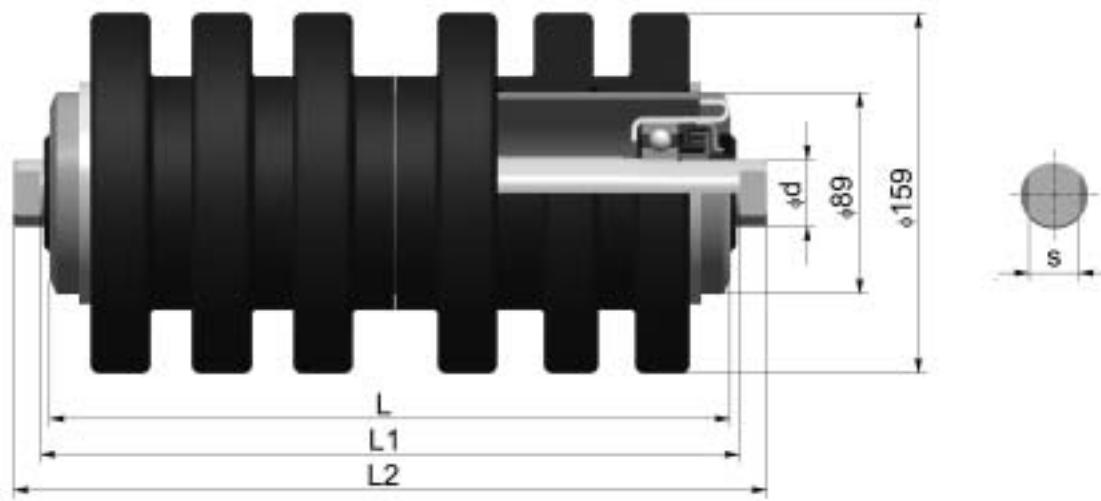
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)		
L	L1	L2					
315	323	347	7	8,8			800
380	388	412	8	10,1			1000
465	473	497	10	12,1		800	1200
530	538	562	12	14,3			1400
600	608	632	13	15,3		1000	1600
670	678	702	15	17,2		1200	
750	758	782	17	19,1		1400	
950	958	1002	21	23,4	800		
1150	1158	1202	26	28,4	1000		
1400	1408	1452	32	34,6	1200		
1600	1608	1652	36	39,1	1400		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



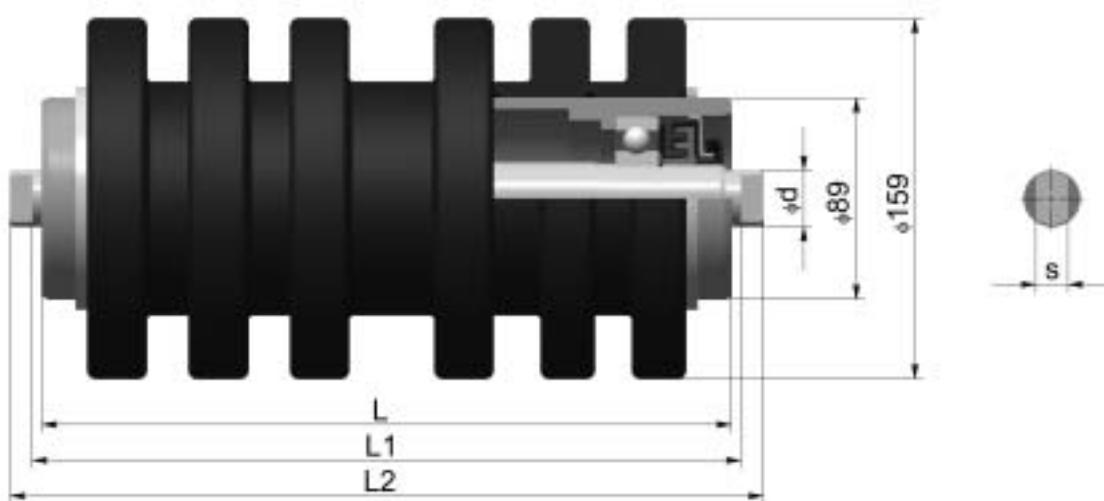
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)		
L	L1	L2					
315	323	347	7	9,4			800
380	388	412	8	10,8			1000
465	473	497	10	13,0		800	1200
530	538	562	12	15,0			1400
600	608	632	13	16,5		1000	1600
670	678	702	15	18,5		1200	
750	758	782	17	20,1		1400	
950	958	1002	21	25,5	800		
1150	1158	1202	26	31,0	1000		
1400	1408	1452	32	37,5	1200		
1600	1608	1652	36	42,3	1400		
1800	1808	1852	41	47,6	1600		

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



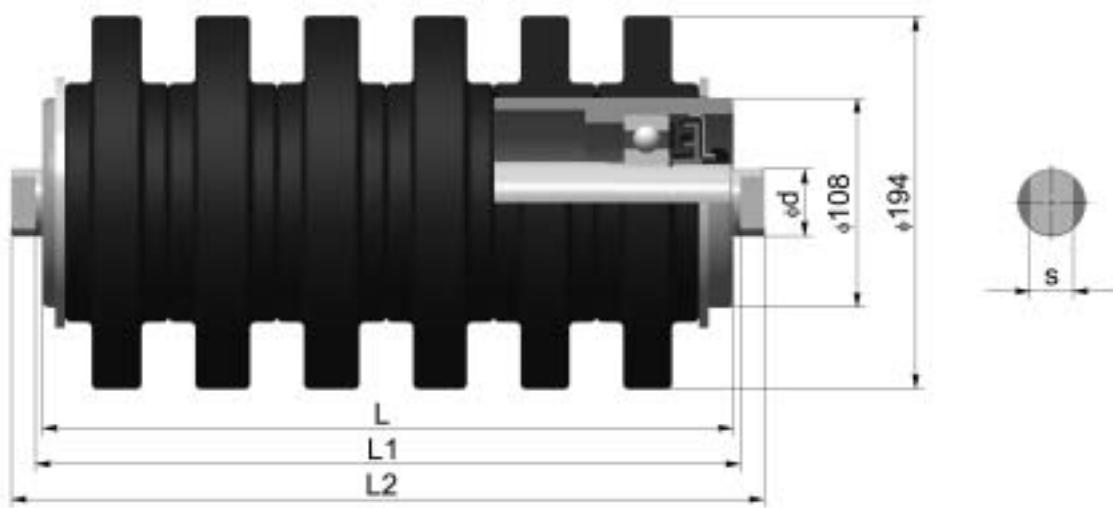
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)
L	L1	L2			
380	388	412	8	14,0	1000
465	473	497	10	16,7	1200
530	538	562	12	18,5	1400

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



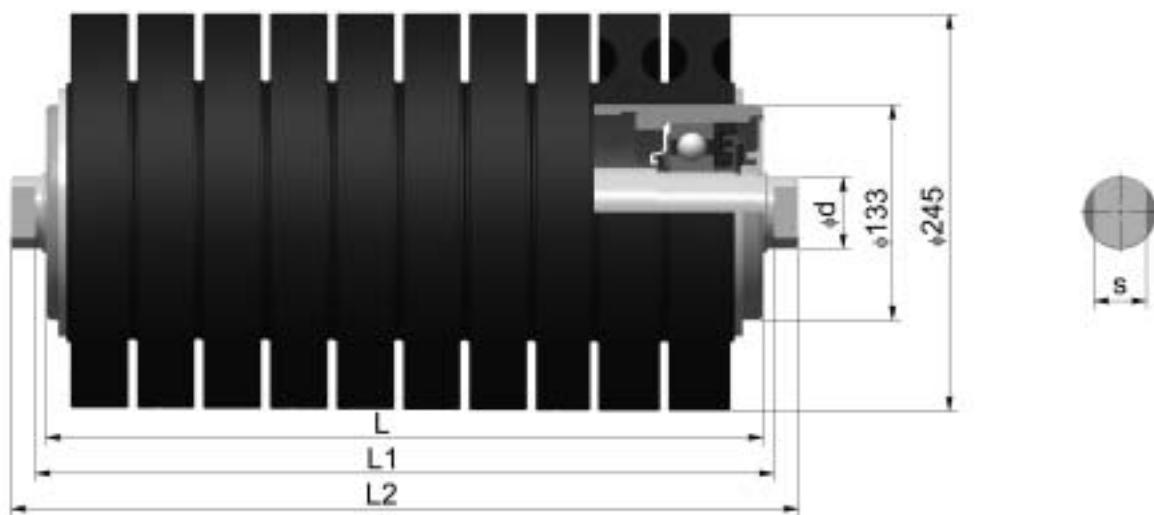
Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)
L	L1	L2			
600	608	632	11	26,6	1600
670	678	702	13	30,2	1800
750	758	782	14	32,9	2000

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Number of rubber rings	Total weight (kg)	Belt width (mm)
L	L1	L2			
670	678	702	14	55,6	1800
750	758	782	16	61,8	2000

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

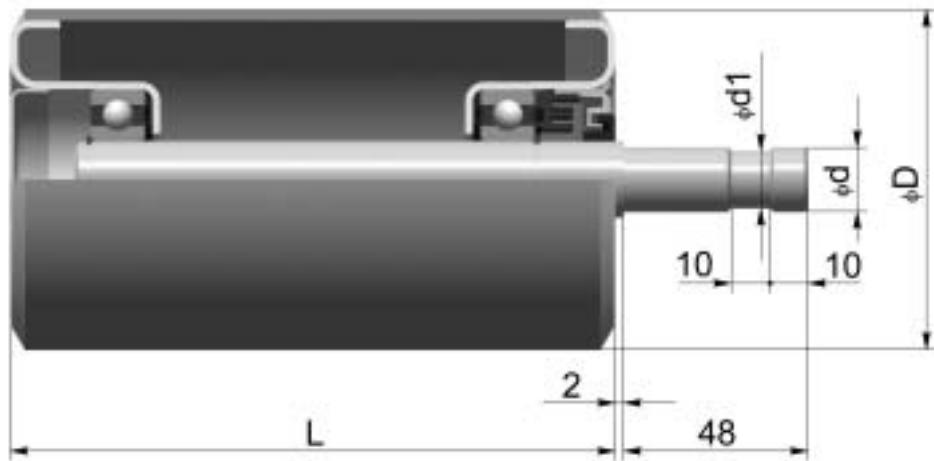
Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



T  
rollers





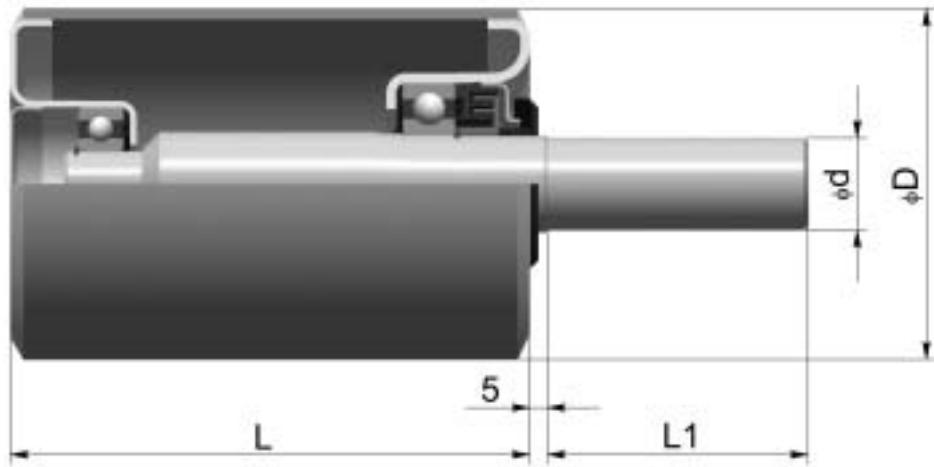
$\varnothing D$ mm	Dimensions (mm)			Bearings	Weight (kg)	Belt width (mm)
	$L$	$d$	$d_1$			
89	160	17	15	6204/6204	2,1	400 – 800
89	200	17	15	6204/6204	2,5	400 – 800
108	160	20	17	6204/6204	2,5	800 – 1400
108	200	20	17	6204/6204	3,0	800 – 1400

**Standard shaft ends:** Type L (internal reduced plain)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



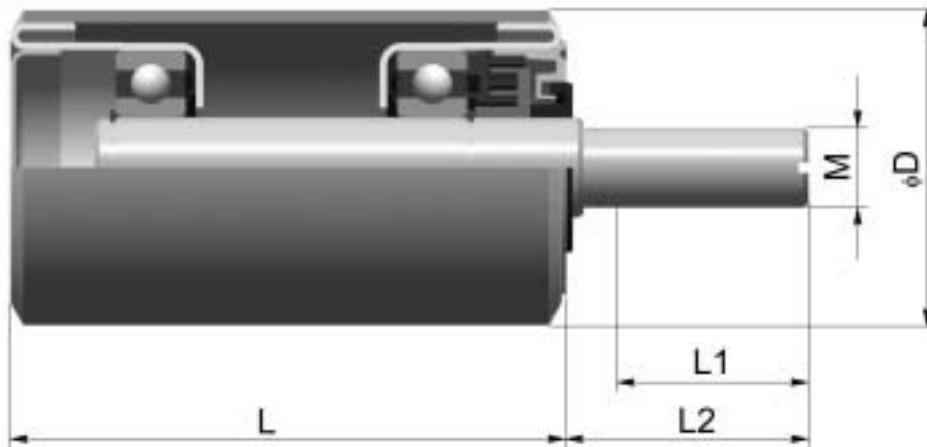
Ø D mm	Dimensions (mm)			Bearings	Weight (kg)	Belt width (mm)
	L	L1	d			
108	160	80	28,5	6206/6204	3,9	800 – 1400
108	200	80	28,5	6206/6204	4,6	800 – 1400
133	200	85	38,5	6308/6305	10,6	1400 – 2000
133	250	85	38,5	6308/6305	11,9	1400 – 2000

**Standard shaft ends:** Type K (plain reduced)

**Standard coating:** WD.7030 (water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



$\varnothing D$ mm	Dimensions (mm)					Bearings	Weight (kg)	Belt width (mm)
	L	L1	L2	d	M			
63	100	45	47	20	16	6204/6204	1,1	400 – 800
63	125	50	52	20	16	6204/6204	1,2	400 – 800
63	150	45	47	20	16	6204/6204	1,4	400 – 800
63	160	45	47	20	16	6204/6204	1,7	400 – 800
76	100	40	50	20	16	6204/6204	1,3	400 – 800
89	100	45	47	20	16	6204/6204	1,5	650 – 1200
89	150	45	47	20	16	6204/6204	1,9	650 – 1200
89	160	60	62	20	16	6204/6204	2,1	650 – 1200
89	200	60	62	20	16	6204/6204	2,5	650 – 1200
108	160	100	102	20	20	6204/6204	2,6	800 – 1400
108	200	100	102	20	20	6204/6204	3,0	800 – 1400

**Standard shaft ends:** Type M (external reduced thread)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

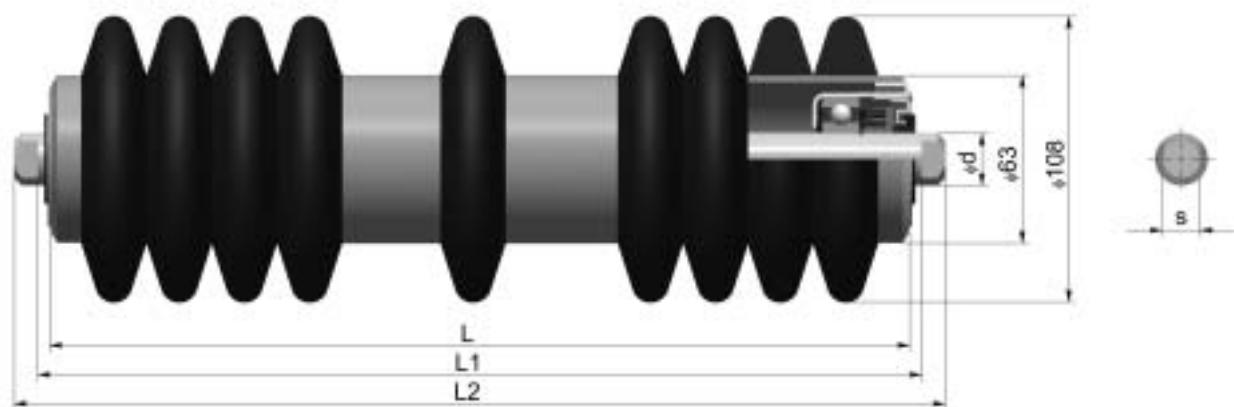
Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



**D**rollers  
-





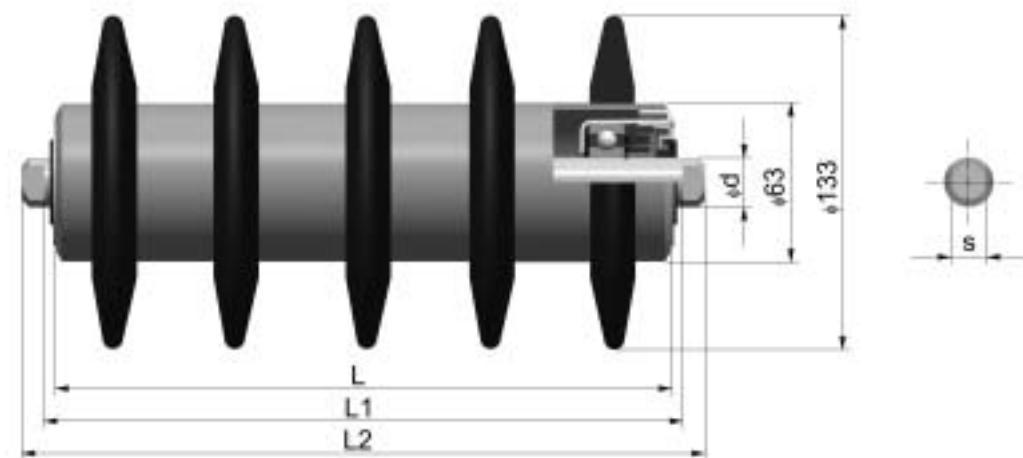
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)
L	L1	L2		Rotating parts	Total	
500	508	546	4+2+4	4,2	5,6	400
600	608	646	5+2+5	5	6,6	500
750	758	796	5+3+5	5,75	7,8	650
950	958	996	5+5+5	6,9	9,6	800
1150	1158	1196	5+6+5	7,8	10,8	1000
1400	1408	1446	6+7+6	9,8	13	1200

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



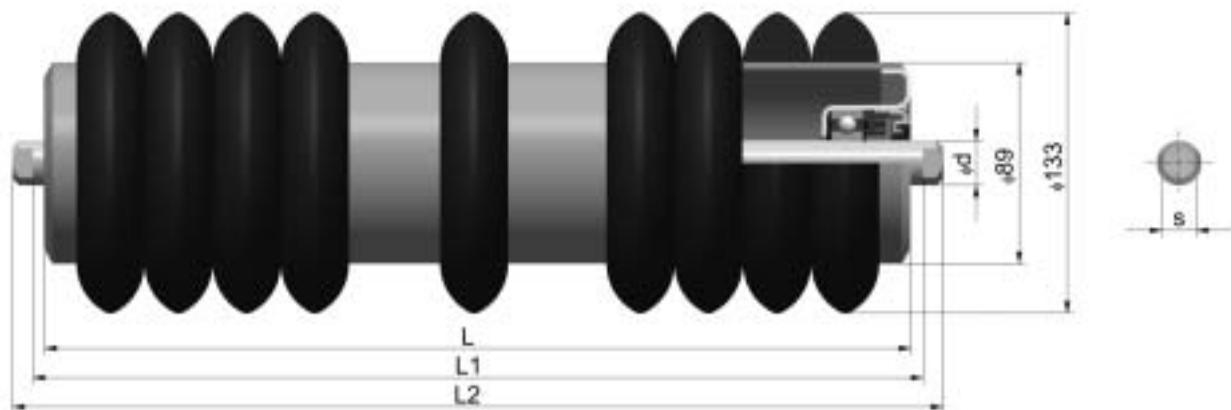
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
600	608	646	12	5,1	7,9	500	
600	608	626	12	5,1	7,9		1000
670	678	696	10	5,6	7,6		1200
750	758	776	15	6,1	9,8		1400
750	758	796	15	6,1	9,9	650	
950	958	996	14	8,1	11,6	800	
1150	1158	1196	17	9,2	13,4	1000	
1400	1408	1446	19	10,8	15,8	1200	
1600	1608	1646	21	12,1	17,6	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



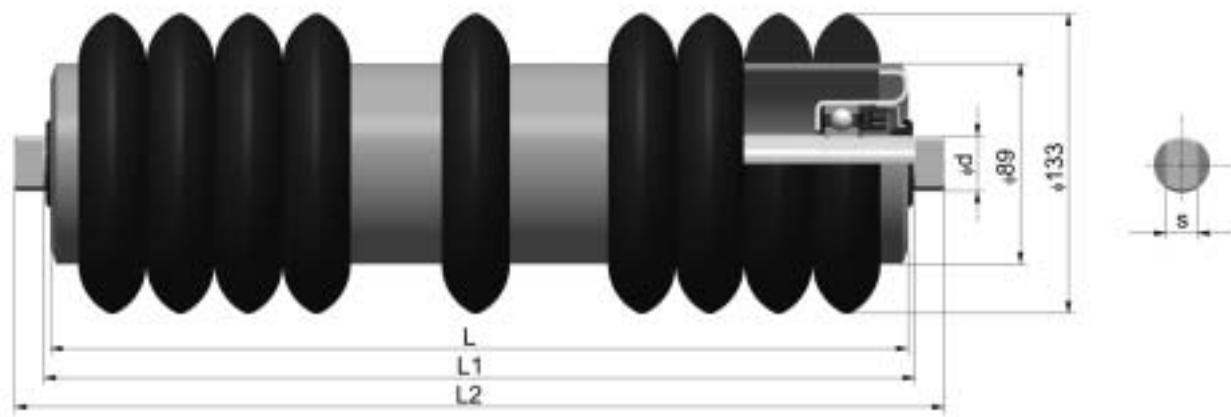
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
600	608	626	4+5	7,5	9,1		1000
600	608	646	4+3+4	8,2	9,9	500	
670	678	696	4+3+4	8,3	10,5		1200
750	758	776	5+6	9,1	11,1		1400
750	758	796	4+4+4	9,4	11,5	650	
950	958	996	4+6+4	11,5	13,9	800	
1150	1158	1196	5+7+5	13,8	16,9	1000	
1400	1408	1446	5+10+5	16,3	19,9	1200	
1600	1608	1646	5+12+5	18,2	22,3	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



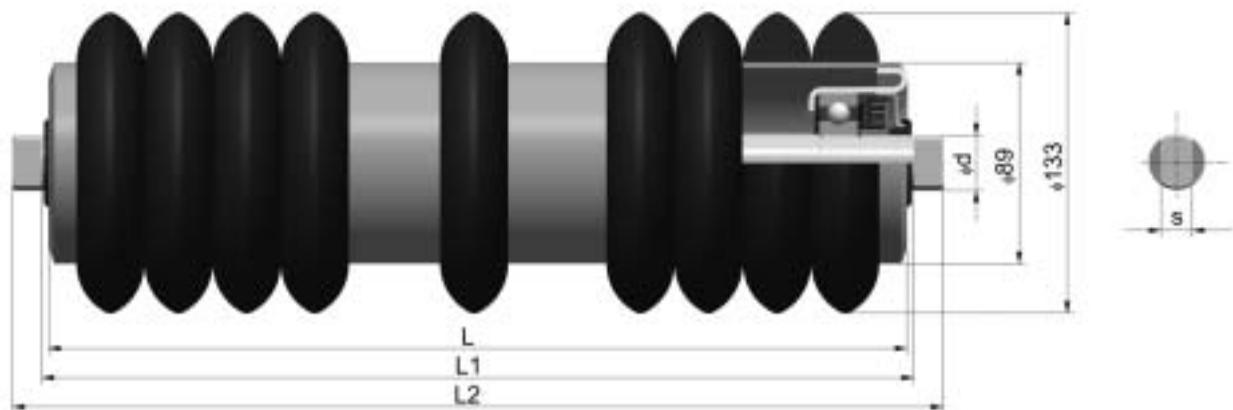
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
600	608	632	4+5	8,3	11,0		1000
600	608	652	4+3+4	9,3	11,9	500	
670	678	702	5+5	9,2	12,2		1200
750	758	782	5+6	10,1	13,4		1400
750	758	802	4+4+4	10,5	13,8	650	
950	958	1002	4+6+4	12,6	16,8	800	
1150	1158	1202	5+7+5	15,0	19,9	1000	
1400	1408	1452	5+10+5	17,8	23,9	1200	
1600	1608	1652	5+12+5	19,9	26,9	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



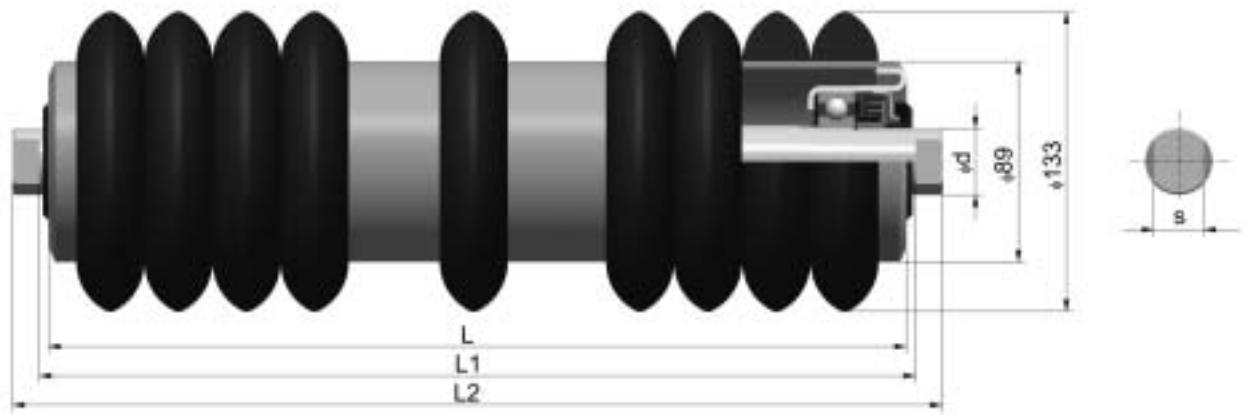
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
600	608	632	4+5	8,4	11,2		1000
600	608	652	4+3+4	9,4	12,1	500	
670	678	702	5+5	9,3	12,4		1200
750	758	782	5+6	10,2	13,6		1400
750	758	802	4+4+4	10,6	14,0	650	
950	958	1002	4+6+4	12,7	17,0	800	
1150	1158	1202	5+7+5	15,1	20,1	1000	
1400	1408	1452	5+10+5	17,9	24,1	1200	
1600	1608	1652	5+12+5	20,0	27,1	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



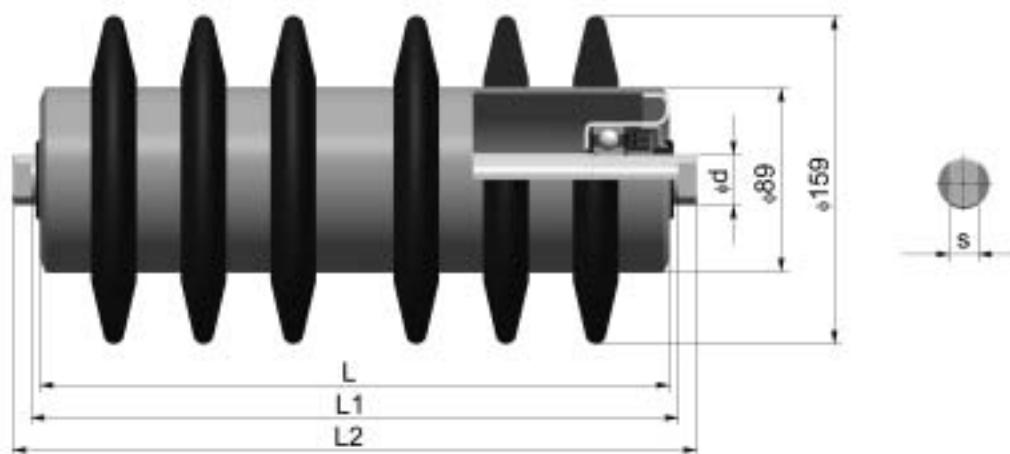
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
600	608	632	4+5	9,4	12,4		1000
600	608	652	4+3+4	10,3	13,3	500	
670	678	702	5+5	9,3	13,8		1200
750	758	782	5+6	9,7	14,6		1400
750	758	802	4+4+4	10,1	15,0	650	
950	958	1002	4+6+4	12,6	18,9	800	
1150	1158	1202	5+7+5	15,1	22,7	1000	
1400	1408	1452	5+10+5	17,9	27,0	1200	
1600	1608	1652	5+12+5	20,0	30,4	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



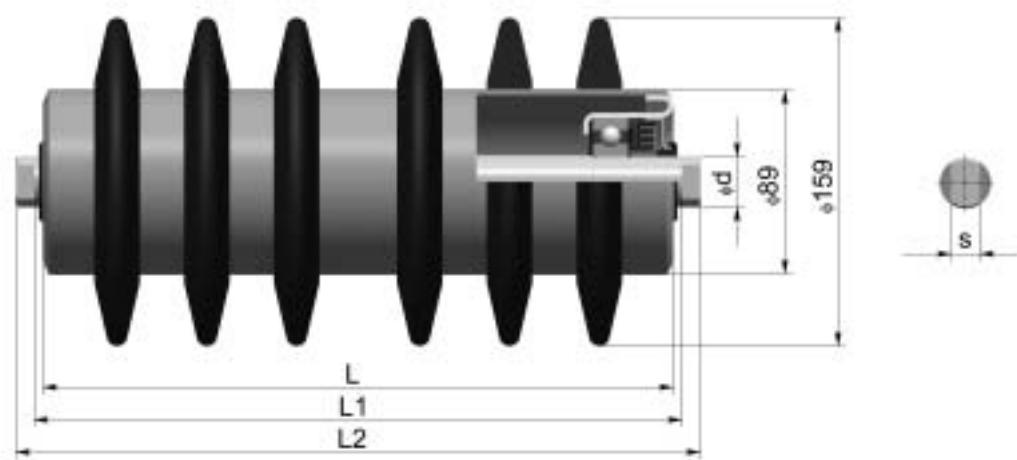
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
465	473	497	9	6,6	8,7		800
600	608	632	12	8,3	11,0		1000
670	678	702	13	9,1	12,1		1200
750	758	782	15	10,2	13,5		1400
950	958	1002	15	11,4	15,6	800	
1150	1158	1202	7+3+7	13,1	18,2	1000	
1400	1408	1452	7+5+7	15,5	21,6	1200	
1600	1608	1652	7+7+7	17,4	24,4	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** PP.1003 (polyester powder, RAL 1003)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



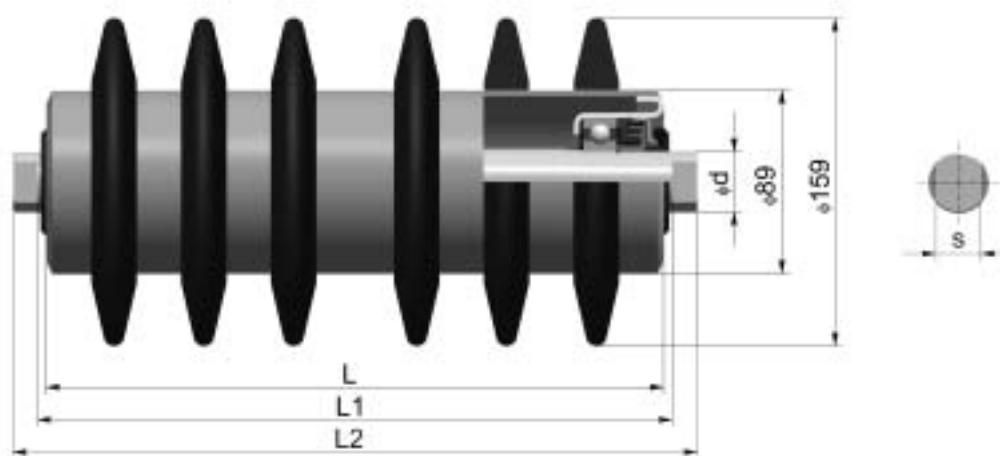
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
465	473	497	9	7,5	9,6		800
600	608	632	12	9,3	12		1000
670	678	702	13	10,3	13,3		1200
750	758	782	15	11,7	15		1400
950	958	1002	15	13,2	17,4	800	
1150	1158	1202	7+3+7	15,7	20,6	1000	
1400	1408	1452	7+5+7	18,7	24,5	1200	
1600	1608	1652	7+7+7	20	27,2	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



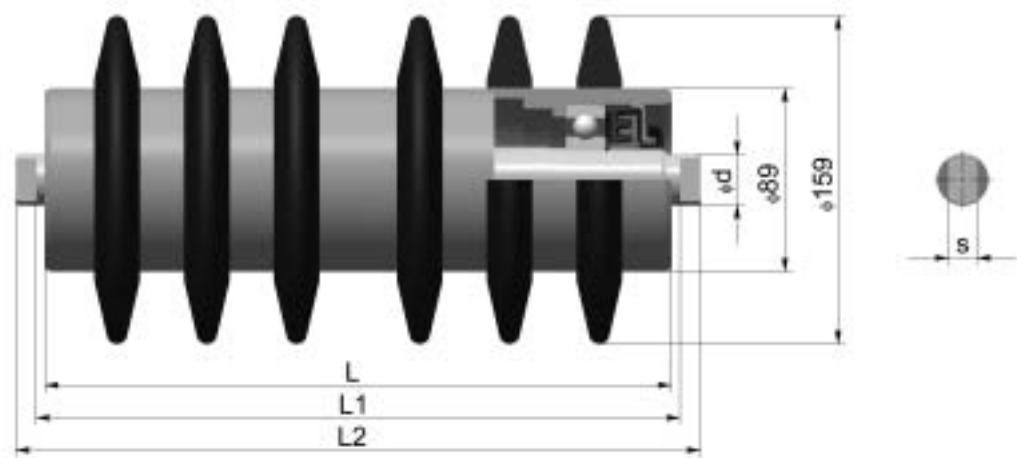
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
465	473	497	9	6,3	9,8		800
600	608	632	12	8,4	12,4		1000
670	678	702	13	9,3	13,7		1200
750	758	782	15	9,7	14,7		1400
950	958	1002	15	11,5	17,8	800	
1150	1158	1202	7+3+7	13,4	21,0	1000	
1400	1408	1452	7+5+7	14,6	24,7	1200	
1600	1608	1652	7+7+7	17,5	27,9	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



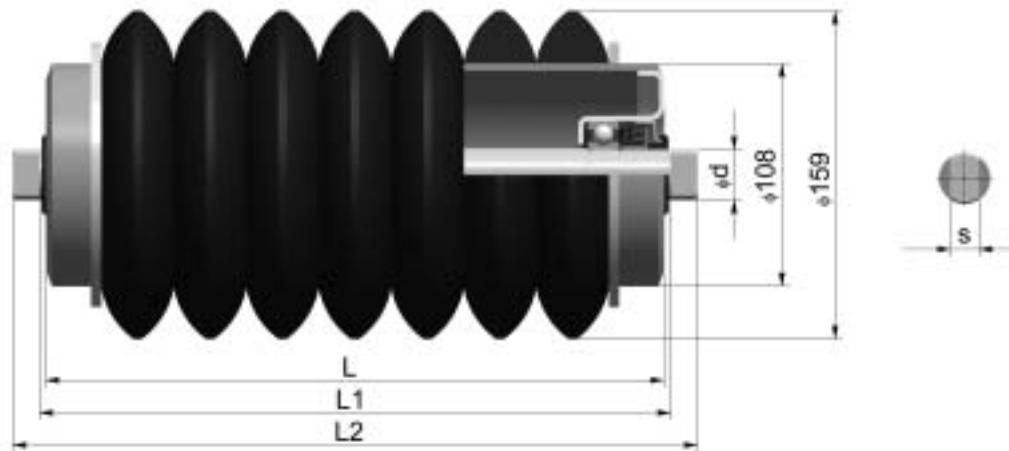
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
465	473	497	9	9,2	12,4		800
600	608	632	12	11,2	15,2		1000
670	678	702	13	12,0	16,5		1200
750	758	782	15	13,2	18,2		1400
950	958	1002	15	15,0	21,4	800	
1150	1158	1202	7+3+7	17,3	25,0	1000	
1400	1408	1452	7+5+7	20,0	29,2	1200	
1600	1608	1652	7+7+7	28,2	32,8	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



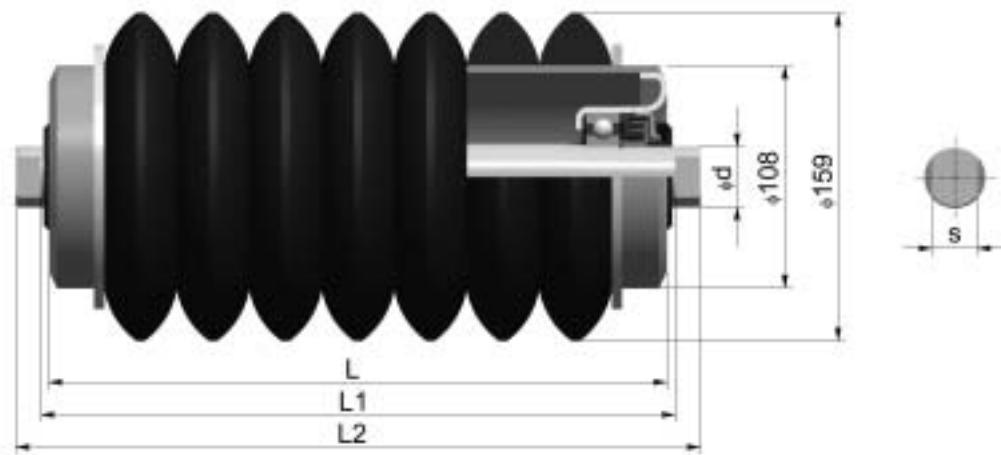
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
465	473	497	9	8	10,1		800
600	608	632	12	11,6	14,2		1000
670	678	702	13	12,8	15,8		1200
750	758	782	15	13,2	17,5		1400
950	958	1002	15	14,4	18,6	800	
1150	1158	1202	4+8+4	17,1	21,9	1000	
1400	1408	1452	5+10+5	20,8	26,8	1200	
1600	1608	1652	5+12+5	23,5	30,4	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



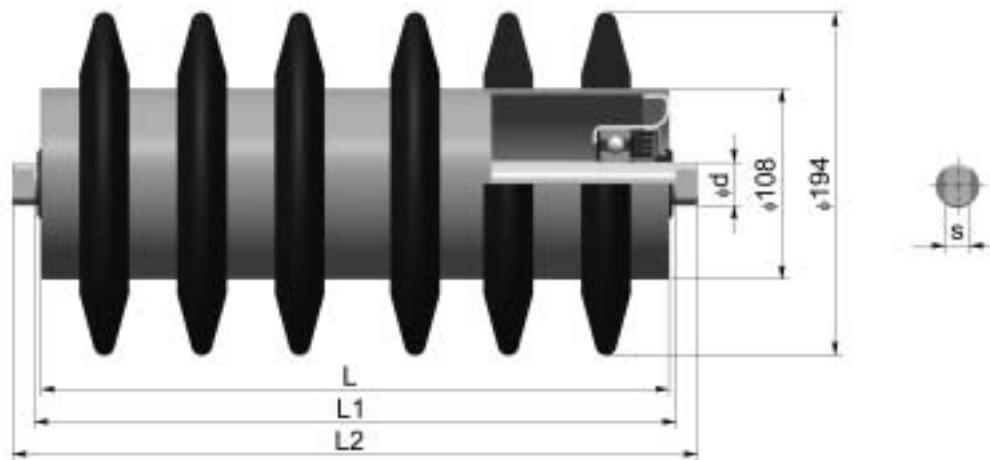
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
465	473	497	9	10,4	13,5		800
600	608	632	12	11,8	15,7		1000
670	678	702	13	13,1	17,5		1200
750	758	782	15	14,5	19,3		1400
950	958	1002	15	16	20,9	800	
1150	1158	1202	4+8+4	17,3	24,9	1000	
1400	1408	1452	5+10+5	21	30	1200	
1600	1608	1652	5+12+5	23,7	34,1	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



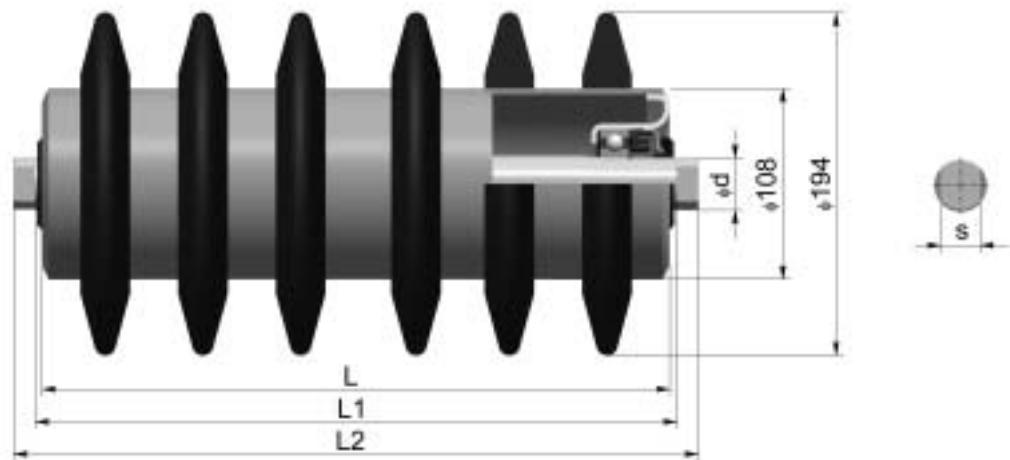
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
465	473	497	7	9,4	11,5		800
600	608	632	9	11,8	14,5		1000
670	678	702	10	13	16		1200
750	758	782	11	14,2	17,6		1400
900	908	932	13	16,7	20,9		1600
950	958	1002	13	17,2	21,4	800	
1000	1008	1032	15	18,8	23,1		1800
1150	1158	1202	17	21,5	26,2	1000	
1400	1408	1452	19	24,7	30,8	1200	
1600	1608	1652	20	27,1	34,1	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



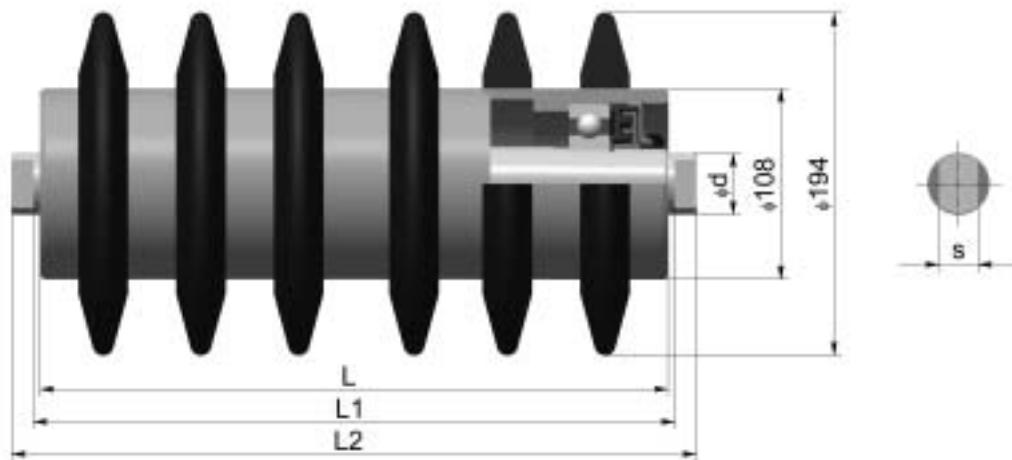
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
465	473	497	7	9,3	12,4		800
600	608	632	9	11,7	15,6		1000
670	678	702	10	12,9	17,3		1200
750	758	782	11	14,2	19,1		1400
900	908	932	13	16,4	22,5		1600
950	958	1002	5+3+5	17,1	23,4	800	
1000	1008	1032	5+5+5	18,4	24,9		1800
1150	1158	1202	5+7+5	21,2	28,8	1000	
1400	1408	1452	5+9+5	24,6	23,7	1200	
1600	1608	1652	5+13+5	27	37,4	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



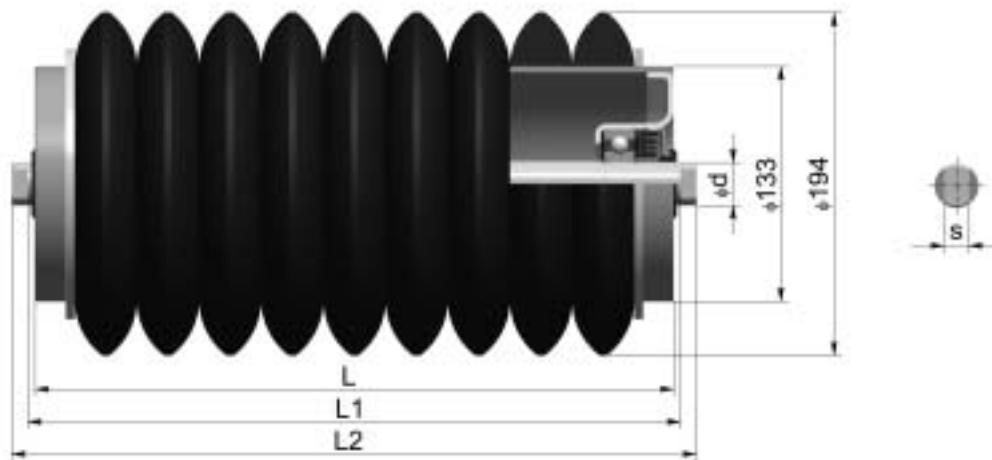
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)
L	L1	L2		Rotating parts	Total	
900	908	932	13	21,8	31,9	1600
1000	1008	1032	15	24,2	35,5	1800

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



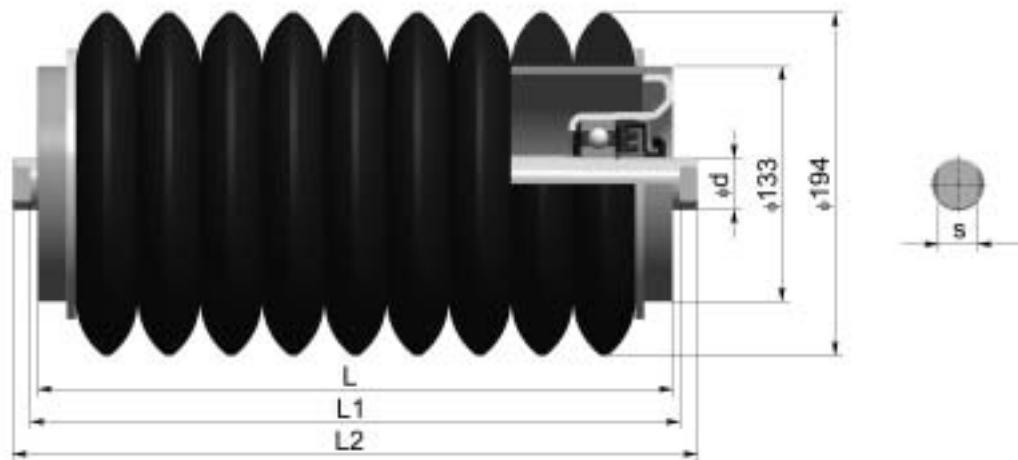
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
600	608	632	11	15,2	18,0		1000
670	678	702	16	19	22,1		1200
750	758	782	18	21,3	24,6		1400
900	908	932	22	25,4	29,4		1600
950	958	1002	23	26,7	30,9	800	
1000	1008	1032	24	27,9	32,3		1800
1100	1108	1132	27	31	35,8		2000
1150	1158	1182	28	32,1	37,1	1000	2000
1400	1408	1452	34	38,8	44,9	1200	
1600	1608	1652	39	44,2	51,3	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



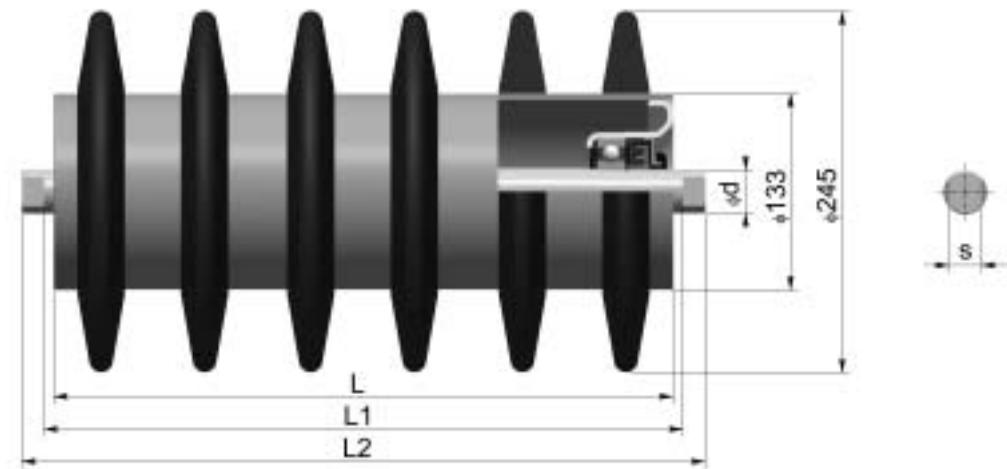
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
600	608	632	11	16,1	20,1		1000
670	678	702	16	19,9	24,4		1200
750	758	782	18	22,1	27,1		1400
900	908	932	22	26,3	32,4		1600
950	958	1002	23	27,5	33,9	800	
1000	1008	1032	24	28,7	35,3		1800
1100	1108	1132	27	31,9	39,2		2000
1150	1158	1182	28	33	40,6	1000	2000
1400	1408	1452	34	39,6	48,8	1200	
1600	1608	1652	39	45,1	55,6	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



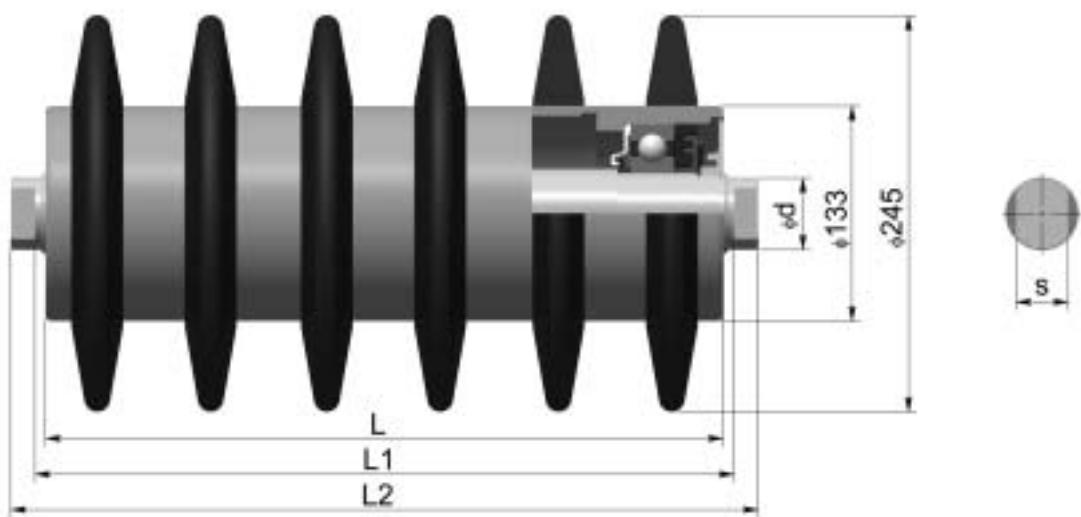
Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
750	758	782	6+2	20,7	25,5		1400
900	908	932	6+3	23,7	29,7		1600
950	958	1002	7+3	25,5	31,7	800	
1000	1008	1032	7+6	29,5	35,9		1800
1100	1108	1132	7+7	31,9	39,1		2000
1150	1158	1182	7+8	33,6	41,1	1000	2000
1400	1408	1452	7+2+7	37,9	46,9	1200	
1600	1608	1652	7+3+7	41,5	51,8	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



Dimensions (mm)			Number of rubber discs	Weight (kg)		Belt width (mm)	
L	L1	L2		Rotating parts	Total		
1000	1008	1032	7+6	40,2	58,7		1800
1100	1108	1132	7+7	42,3	64,2		2000
1150	1158	1182	7+8	45,6	67,6	1000	2000
1400	1408	1452	7+2+7	52,2	79,6	1200	
1600	1608	1652	7+3+7	58,3	89,5	1400	

**Standard shaft ends:** Type A (double flat)

**Standard coating:** AC (anti-corrosive synthetic primer coat)

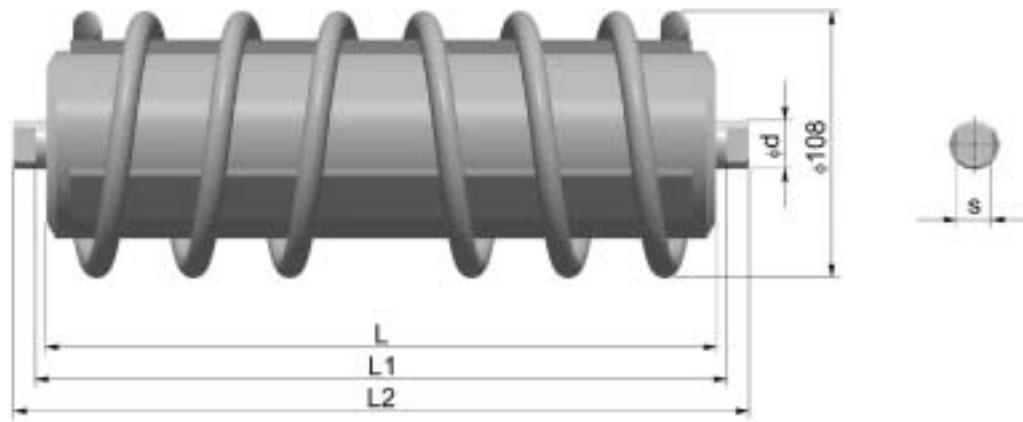
Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.



rollers  
-  
S





Dimensions (mm)			Weight (kg)		Belt width (mm)
L	L1	L2	Rotating parts	Total	
500	508	546	5,3	6,8	400
600	608	646	6,4	8,1	500
750	758	796	7,6	9,8	650
950	958	996	9,8	12,3	800

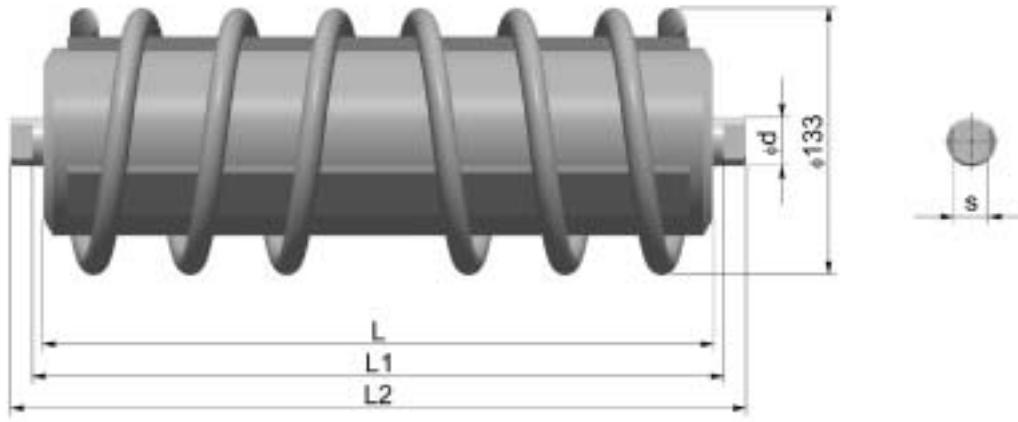
**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (Water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

# return spiral roller Ø 133 mm



Dimensions (mm)			Weight (kg)		Belt width (mm)
L	L1	L2	Rotating parts	Total	
600	608	652	8,0	10,7	500
750	758	802	9,6	13,0	650
950	958	1002	11,9	16,1	800
1150	1158	1202	14,1	19,1	1000
1400	1408	1452	16,9	23,1	1200

**Standard shaft ends:** Type A (double flat)

**Standard coating:** WD.7030 (Water diluted, RAL 7030)

Other lengths, shafts and coatings are available on request.

Please specify rollers in your order using the Ordering codes contained in this catalogue.

## Notes:



## **Lednice Plant**

Transroll Components

Tel.:

Fax: +420 519 364 511  
E-mail: +420 519 364 512  
Address: info@transroll.cz  
Transroll spol s r.o.  
Komenskeho 614  
691 44 Lednice  
Czech Republic



