

DOPPSTADT

BUILT TO RUN

ORIGINAL SPARE PARTS

**TROMMEL LINE
SM SERIES**



**OFTEN COPIED, BUT NEVER EQUALLED - ORIGINAL
DOPPSTADT SCREEN DRUMS AND SPARE PARTS**

Choosing original spare parts from Doppstadt means choosing maximum performance, improved operational reliability and lower costs. Doppstadt original spare parts are subject to continuous quality controls. The result is high-quality series-produced parts with noticeable surface quality and a perfect fit.

Years of experience and, above all, close collaboration with our customers have shaped the design and function of our Doppstadt screen drums.

Our standard version drums are constantly available; for special applications, we are also happy to provide bespoke solutions on request. If so desired, selected sieve drums with reduced running noise are also available in a “Silent” version.

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SCREEN DRUMS AND SPARE PARTS - DOPPSTADT TROMMEL SCREENERS

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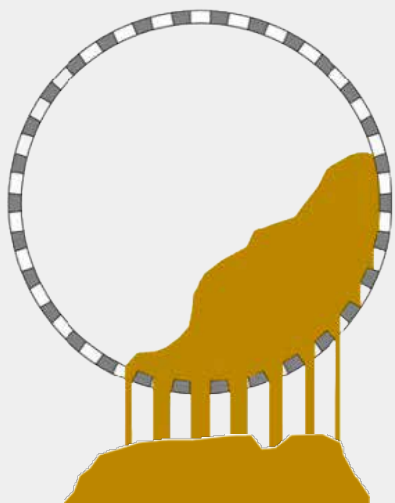


THE RIGHT MESH FOR ANY APPLICATION

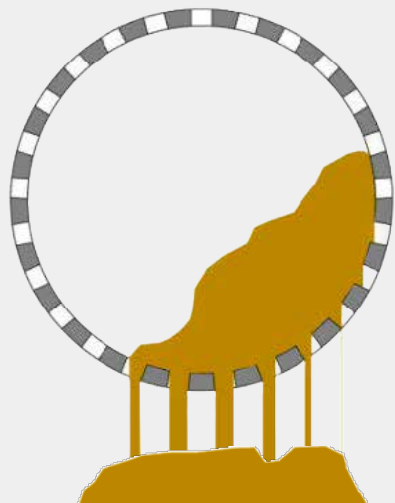
We can provide you with a suitable sieve drum mesh for each screen drum size. As standard, we typically offer square hole offset meshes (recommended > 8 mm and < 50 mm) or round hole offset meshes (recommended > 50 mm), with a choice of different sheet thicknesses (6-12 mm, 8-10 mm), depending on whether the application is for dry, high-wear materials or whether a higher throughput is required, for instance.

MESH SIZES VS. SHEET THICKNESSES

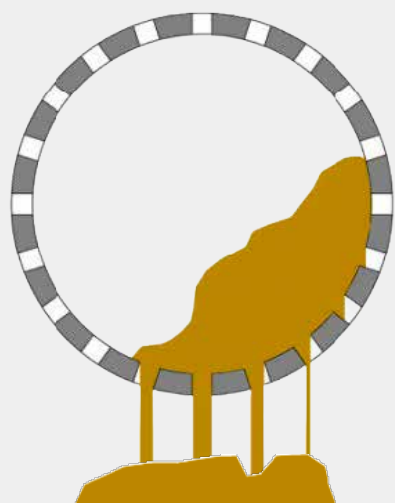
As a general rule, for small mesh sizes, the sheet metal thickness has a decisive influence on the throughput. That means we always recommend choosing the thinnest sheet metal for high throughput. Larger sheet metal thicknesses, on the other hand, offer a longer service life, but at the cost of lower throughput. We recommend our wire mesh drums for the fine screening of damp materials with mesh sizes up to 10 mm.



A screen drum with a smaller mesh size and a thinner sheet thickness ensures a higher material throughput



Screen drum with medium mesh size and medium sheet thickness, as a possible compromise between throughput and service life



A screen drum with a large mesh size and high sheet thickness, in contrast, provides a lower material throughput but a longer service life

All original spare parts listed here are suitable for the following models: SM 518, SM 620 and SM 720

OVERVIEW OF SCREEN DRUMS / WIRE MESH SCREEN DRUMS					
SM ALL MODELS					
SCREEN DRUMS					
Mesh	Hole structure		SM 518	SM 620	SM 720
	Square				
	10² x 6 offset		99518045047	99620045044	
	15² x 6 offset		99518045061	99620045034	
	20² x 6 offset		99518045045	99620045012	
	10² x 8 offset		99518045028	99620045036	99721045006
	12² x 8 offset		51805001208	99620045031	99721045017
	15² x 8 offset		51805001508	99620045029	99721045011
	20² x 8 offset		51805002008	99620045011	99721045004
	25² x 8 offset		51805002508	99620045008	99721045001
	30² x 8 offset		99518045007	99620045004	99721045010
	40² x 8 offset		99518045019	99620045017	99721045002
	40² x 10 offset		99518045023	99620045003	99721045009
	Round				
	60 x 10 round		51804806010	99620048012	99721048001
	80 x 10 round		51804808010	99620048014	99721048002
WIRE SCREEN DRUMS					
Mesh	Structure	SM 518	SM 518	SM 620	SM 720
		16 pieces required	8 pieces required	8 pieces required	10 pieces required
	Base body without covering	93522045100	99522045300	20005405	20010152
	Complete covering set	93522045010	99620045210	99620045210	99721045220
	Wire mesh				
	3² x 1.8			62005300009	
	5² x 2	52205300502	99518053004	62005300006	72105100001
	6² x 3	52205300603	20003352	62005300014	72105100006
	8² x 4	52205300804	99518053005	62005300007	72105100002
	10² x 4	52205301004	20003103	62005300013	72105100004
	12² x 5	52205301205		62005300011	
	15² x 6	52205301506	20013975	62005300015	
	20² x 6	52205302006		62005300004	
	25² x 5	52205302508		62005300019	
	40² x 8	52205304008		62005300012	72105100003

Screen drums can be ordered via the Sales Office / Machine Sales or trough your dealer.

Wire screen drums can be ordered via the spare parts department or through your dealer.



All original spare parts listed here are suitable for **ALL SM** models.

BRUSH SEGMENTS SM ALL MODELS				
NAME	1 X SPRING TINES	1 X HEXAGONAL SCREW	1 X HEXAGONAL NUT	2 X WASHER
Art. no.	93518060055	01093308030	01098508125	93001130064
BRUSH SEGMENTS SM ALL MODELS				
NAME	2 X INTERMEDIATE RING 1 BRUSH SEGMENT EACH	1 X BRUSH SEGMENT Ø 700 MM BLACK	1 X BRUSH SEGMENT Ø 700 MM WHITE	
Art. no.	51806001002	99522060001	93522060001	
		1 X BRUSH SEGMENT Ø 600 MM BLACK	1 X BRUSH SEGMENT Ø 600 MM WHITE	
		91620060003	99620060003	

All original spare parts listed here are suitable for **ALL SM** models.

SCRAPER RUBBERS AND STRIPS SM ALL MODELS					
NAME	SCRAPER RUBBER FOR FILLING HOPPER	SCRAPER STRIP FOR LONGITUDINAL CONVEYOR HARDOX 400	SCRAPER STRIP FOR LONGITUDINAL CONVEYOR CARBIDE	SCRAPER RUBBER 6X100 BLACK 20M ROLLER	SCRAPER RUBBER 8X100 GREEN 25M ROLLER
Art. no.	93719020302	99522071022	99522071021	91000006041	91518071123
SCRAPER RUBBERS AND STRIPS SM 518.3 620.3 620.3 K					
NAME	SCRAPER SEGMENT PU-FINGER				
Art. no.	20033047				





All original spare parts listed here are suitable for the following models: **SM 518**

DRUM DRIVE

SM
518 FLEX
518 BASIC
518 PROFI
518 E
518 K
518 PLUS
518.2
518.3

NAME	1 X SPROCKET	1 X FLANGE	1 X KEY	8 X COUNTER-SUNK SCREW
Art. no.	93314050021	93522050101	93001250172	01799112025

All original spare parts listed here are suitable for the following models: **SM 620** and **SM 720**

DRUM DRIVE

SM
620 PROFI
620 E / K / PLUS / K
PLUS / SA
620.2
620.2 K
620.2 SA
620.3
620.3 K

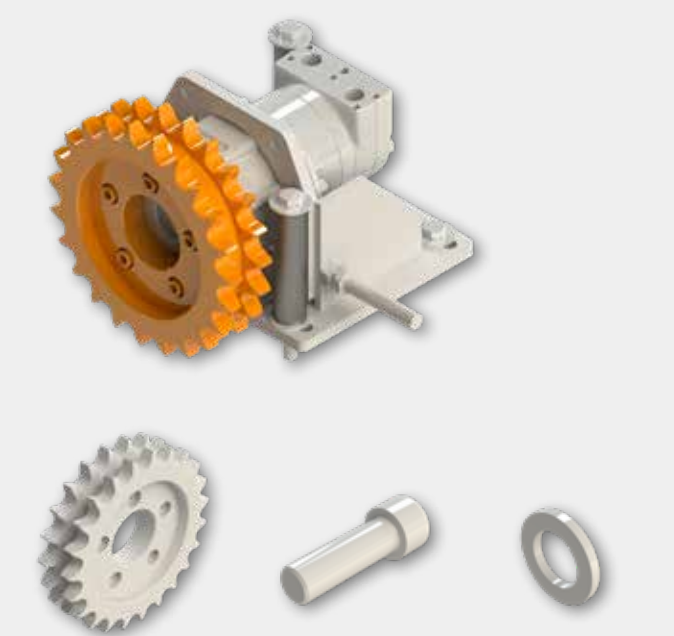
720 PROFI
720 SA
720.2 SA

NAME	1 X SPROCKET	1 X FLANGE	1 X KEY	8 X CYLINDER SCREW	8 X SPRING WASHER
Art. no.	93618050001	93618050002	93001250172	01091212040	94006454862

All original spare parts listed here are suitable for the following models: **SM 720.3 K**

DRUM DRIVE

SM 720.3 K



NAME	1 X SPROCKET	5 X CYLINDER SCREW	5 X WASHER
Art. no.	20006884	94006278805	94009902914

All original spare parts listed here are suitable for the following models: **SM 518**

HEAVY-DUTY ROLLERS

SM 518 FLEX 518 BASIC 518 PROFI 518 E 518 K 518 PLUS 518.2



NAME	1 X WHEEL STEEL	2 X DEEP-GROOVE BALL BEARING	2 X WASHER	1 X RETAINING RING
Art. no.	99522040023	03004006206	99618040114	93001150018

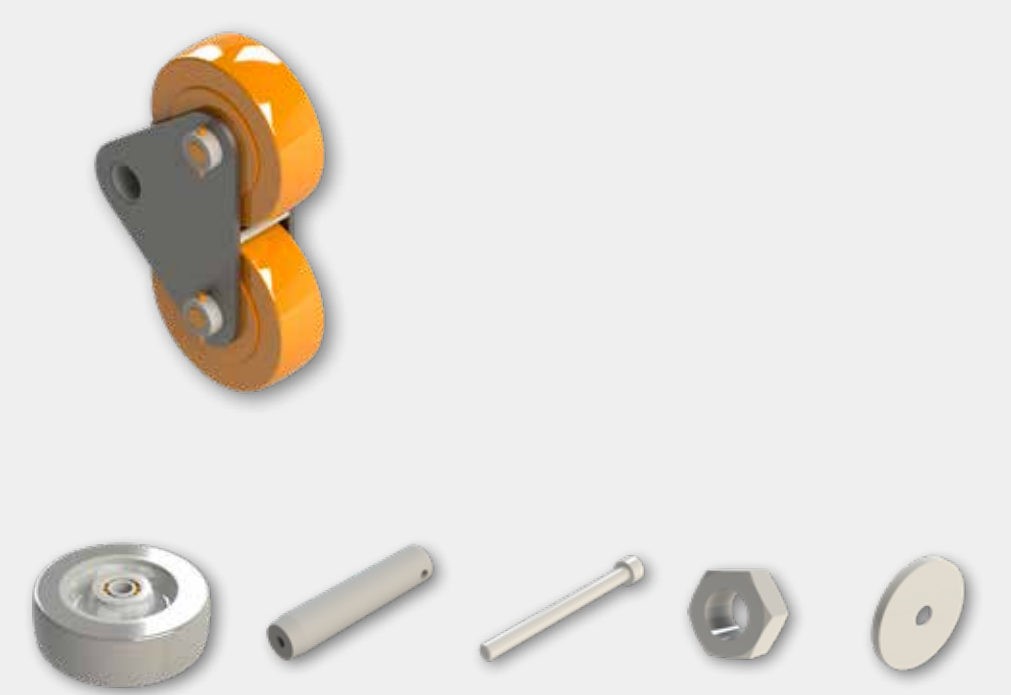
All original spare parts listed here are suitable for the following models: **SM 518 / SM 618** and **SM 620**



HEAVY-DUTY ROLLERS

SM 518 FLEX 518 BASIC 518 / 618 PROFI 518 E 518 K 518 PLUS 518.2 518.3

SM 620 PROFI 620 E / K / PLUS / K PLUS / SA 620.2 620.2 K 620.2 SA 620.3 620.3 K



NAME	1 X HEAVY-DUTY WHEEL RUBBERISED	1 X BOLT	1 X CYLINDER SCREW	1 X HEXAGONAL NUT	2 X SEALING WASHER
Art. no.	99522040062	93518040004	01091206070	01098506100	99522040065



All original spare parts listed here are suitable for the following models: **SM 518** and **SM 620**

**HEAVY-DUTY
ROLLERS**

SM
518 FLEX
518 BASIC
518 / 618 PROFI
518 E
518 K
518 PLUS
518.2
518.3

SM
620 PROFI
620 E / K / K PLUS
620 PLUS
620.2
620.3



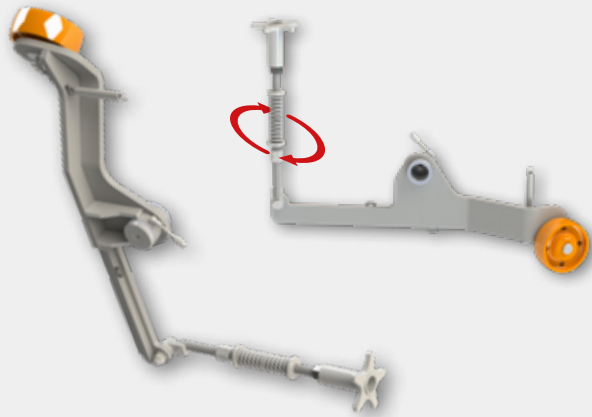
NAME	1 X HEAVY-DUTY WHEEL RUBBERISED	1 X BOLT
Art. no.	99522040062	51806002002

All original spare parts listed here are suitable for the following models: **SM 620** and **720**

**HEAVY-DUTY
ROLLERS**

SM
618
620 PROFI
620 E
620 K / K PLUS
620 PLUS
620 SA
620.2
620.2 K
620.2 SA

SM
720 PROFI
720 SA
720.2 SA



NAME	1 X WHEEL STEEL	2 X DEEP-GROOVE BALL BEARING	2 X WASHER	1 X RETAINING RING	1 X WHEEL WITH BALL BEARING RUBBERISED OPTIONAL
Art. no.	99618040115	03004006206	99618040114	93001150018	20015255

All original spare parts listed here are suitable for the following models: **SM 620** and **SM 720**

HEAVY-DUTY
ROLLERS

SM
620 SA
620.2 K
620.2 SA
620.3 K

720 PROFI
720 SA
720.2 SA
720.3 K



NAME	1 X HEAVY-DUTY WHEEL RUBBERISED	1 X SCREW	1 X WASHER
Art. no.	93519040006	01799110025	93519040008

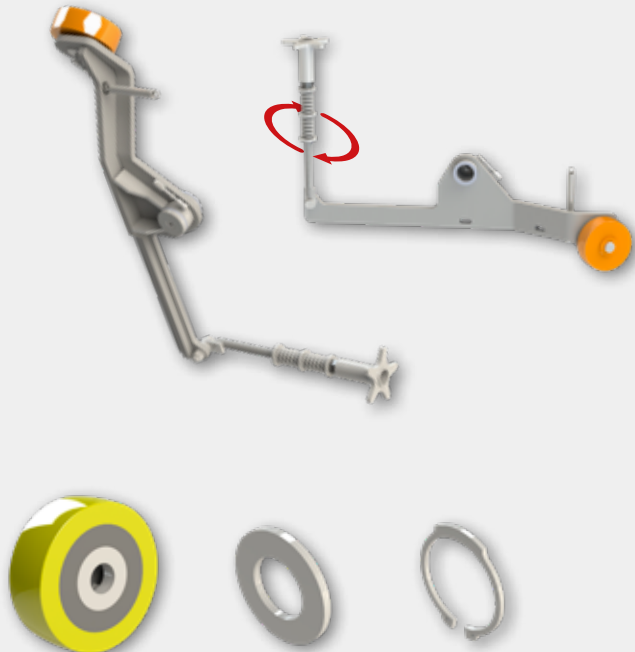
All original spare parts listed here are suitable for the following models: **SM 518.3 / 620.3** and **SM 720.3**

HEAVY-DUTY
ROLLERS

SM
518.3

SM
620.3
620.3 K

SM
720.3 K

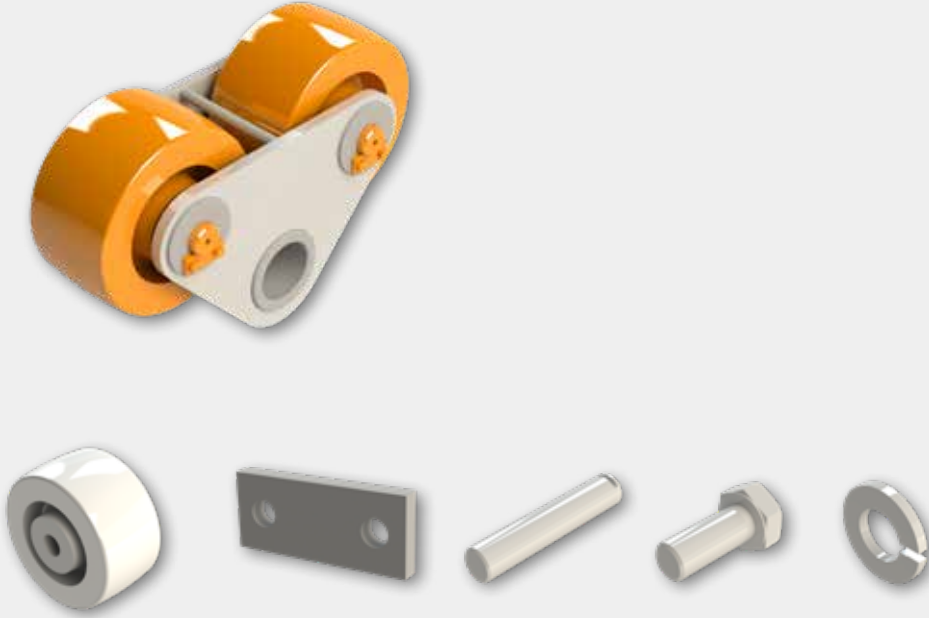


NAME	1 X HEAVY-DUTY WHEEL WITH BALL BEARING RUBBERISED	2 X WASHER	1 X RETAINING RING
Art. no.	20034635	93001130121	93001150018

All original spare parts listed here are suitable for the following models: **SM 720**

HEAVY-DUTY
ROLLERS

SM
720 PROFI
720 SA
720.2 SA
720.3 K



NAME	1 X HEAVY-DUTY WHEEL RUBBERISED	1 X LOCKING PLATE	1 X BOLT	2 X SCREW	2 X SPRING WASHER
Art. no.	93519040006	93519040005	93519040004	01093308020	93001140121



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Our innovative solutions have made us a leading supplier and manufacturer of processing technology. Customers in the waste disposal and recycling industry all over the world trust our expertise and benefit from our qualified service every day.

We are always there – whenever you need us. We can train your team at the Doppstadt Academy (online and offline) so that you can fully exploit the performance potential of the machines and make your operations even more productive. Added to this are worldwide security of supply, fast on-site repair service and all-round carefree packages within service and maintenance contracts.

Because ‘a machine is only as good as the service behind it’. (Werner Doppstadt)

Our highly trained spare parts experts will advise and assist you in finding the part you need.

SPARE PARTS HOTLINE:

+49 (0) 2052 889 889

PARTS@DOPPSTADT.DE

WEEKDAYS 7 AM TO 4 PM

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