

We Provide  
from a Pin to a  
Cylinder for  
a full Machine Unit,  
Replacement  
of Indian  
Made Web  
Offset Machine

MANUFACTURER  
& SUPPLIER  
OF WEB  
OFFSET &  
SHEETFEED  
OFFSET  
CONSUMABLES &  
SPARE  
PARTS



**REYNOLD GRAPHICS (P) LTD**

ONE SHOP FOR ALL YOUR PRINTING SPARE NEEDS

# About Reynold Graphics!

Due to a reorientation in the printing and packaging industry, REYNOLD GRAPHICS printing industry division into a separate company: REYNOLD GRAPHICS. Thanks to our highly motivated and competent staff's many years of experience in the printing industry, we are a reliable partner with custom-tailored solutions and the highest level of quality.

As printing and packaging industry specialists, we always have the right product industry specialists, we always have the right product on hand for you. The Print Service boasts an extremely diverse product range.

The range produced at REYNOLD GRAPHICS includes many spare parts for all manufacturers and brands. Whether for cutting, perforating or folding - we will deliver to you the right product for your machine.

Equipped with the latest production equipment, our machinery guarantees the highest accuracy in production. Precision and very tight tolerances are our everyday standard. The ISO 9001-2008 certification of our REYNOLD GRAPHICS manufacturing ensures the quality of your spare parts at all times.



With support from our design department, we produce parts tailored to your individual requirements. Even complicated parts are no problem for us. Having trouble finding a solutions? We'll find one together with you.

We are pleased to be your competent and flexible partner today and in the future.

And that's not all. In addition to our variety of spare parts, we offer you many other services such as :

- Installation of spare parts
- Maintenance offers
- Project consultation



# Printing Unit Accessories

The printing unit requires a number of accessories that are covered by our variety of products for all makes and types of machines. These in particular include:

- Bearer ring felts

For all common bearer ring felts, REYNOLD GRAPHICS uses a special material that ensures optimum operation. They are designed based on dimensions according to drawing or customer sample, with slits or holes if requested.

- Brushes

We supply you with suitable brush rollers for washing equipment of blanket washers with the original fill material and the right brush pins or closing rings, manufactured according to manufacturer specification.



- Ductors, lm rollers, distribution cylinders, chrome and ink rollers
- We repair and manufacture rollers for all the different specifications with coatings such as ceramic, Rilsan®, chrome, rubber and other materials

- Additional components

Cams, gears, slide bearings and blades – but also the filters and seals – are subject to permanent wear and must be replaced at certain intervals. We have the most common variants in stock and also manufacture special parts if needed. This is always done according to the manufacturer specification to ensure full compatibility.





# Draw, Sliding and Transport Rollers

Our draw rollers are produced from material combinations with optimised performance characteristics. They stand out by a very high dynamic load capacity and maximum operational smoothness. They are also extremely resistant to wear. The following versions are possible:

- Steel / aluminium core with rubber coating
- Steel / aluminium core with polyurethane coating
- Steel / aluminium core with Vulcollan coating

Our draw- or transport rollers for further processing can be used in the following production units: saddle stitching drums, cutting drums, transport chains and transport clamps.



# Plastic Parts

REYNOLD GRAPHICS Print Service offers all mouldings made of thermoplastic material. Cutting-edge production technologies allow technical products that meet the highest quality standards when using different machines.



## Special Parts

The production of individual parts is likewise a matter of course. Here is an extract of our various options:

- Folding tables
- Borell for replacement in reel splicers
- Gears
- Telescopic fingers
- Former noses
- Eccentric bolts
- Stitching heads
- etc.





# Folding, Cutting and Circular Blades

## Folding blades

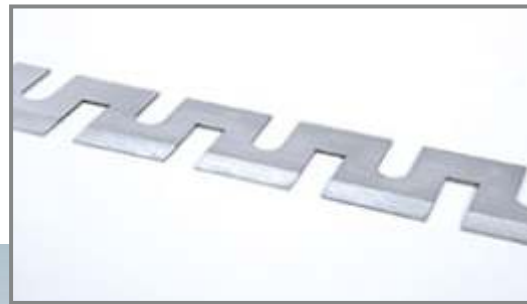
We supply folding blades in a standard version, with simple and double chamfers as well as gaps and holes. On special request by the customer, they can be produced with different coatings or special, usage-based materials, too.

## Cutter blades / perforating blades / rotary cutter blades / book spine milling cutters

You are provided with cutting blades for sawing and for perforating cuts. Tooth pitches and punch-outs according to drawing or customer sample are always possible. For all common rotary cutters and book spine milling cutters, REYNOLD GRAPHICS produces the corresponding replacement blades – also according to drawing or customer sample. They can be reprocessed and reground, too.

## Circular blades / perforating circular blades

Our circular blades are made of steel, HSSE, special steel, steel with carbide coating or solid carbide. Desired outer diameters of 20–350 mm as well as chamfers, grooves, holes and tooth shapes are possible at any time according to drawing or customer sample.

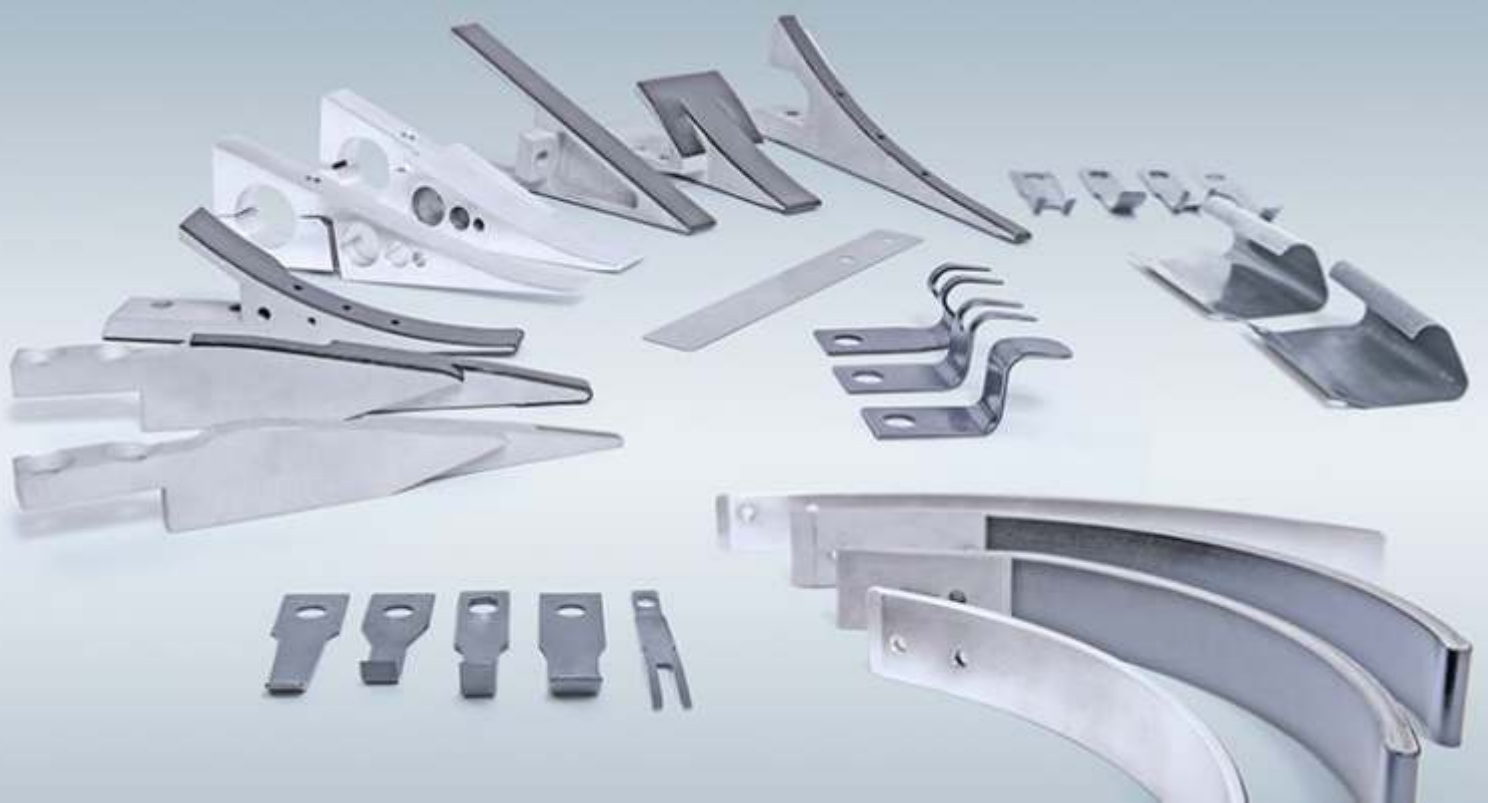




# Pins and Pin Holders

For almost all common folders, the right pins and their holders are directly available in our warehouse. Custom-made products can be manufactured on request according to drawings or customer samples.





# Tongues, Paddles, Grippers

Tongues are reprocessed at REYNOLD GRAPHICS based on the degree of wear. For new production, different materials such as plastic, steel, aluminium, polyurethane or teflon is used, depending on the application and requirements. Various coatings are also possible.

All folders, grippers and paddles can be manufactured according to drawing or customer sample. Depending on the type, they are made of either of spring steel or alloy tool steel and coated as needed.

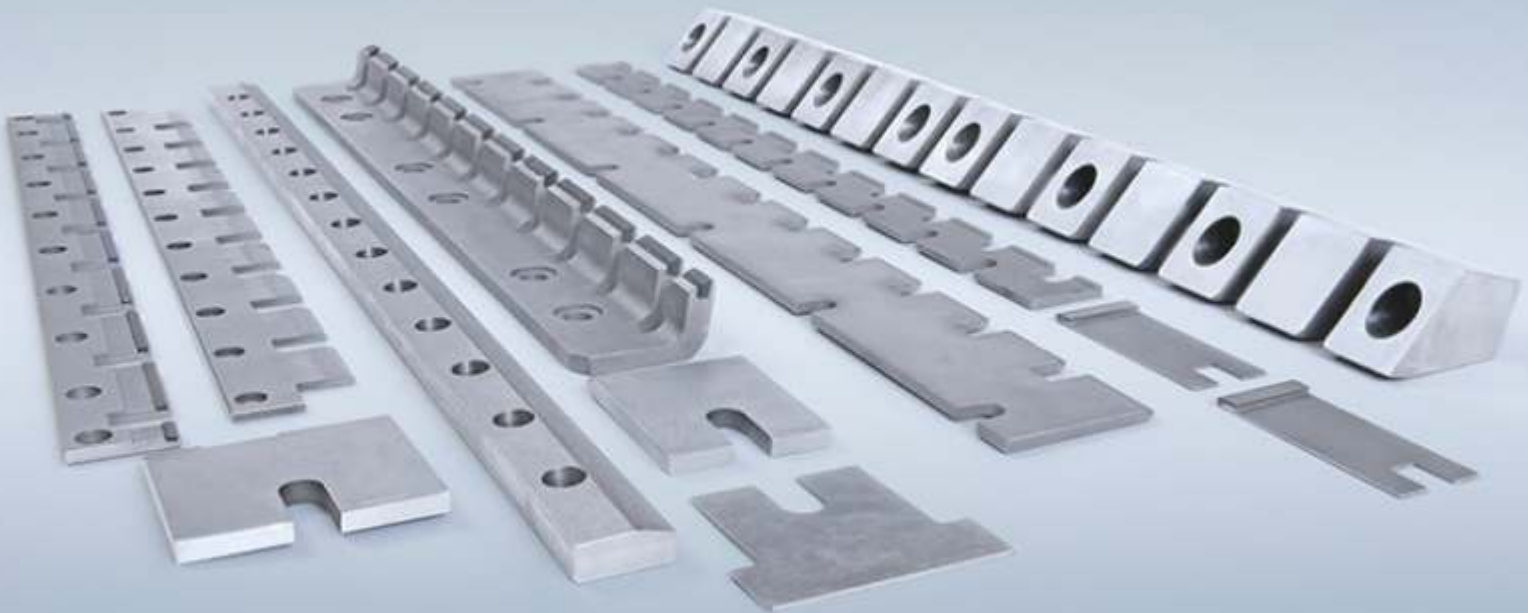


# Cutting Bars

They are an important wear part for the entire cutting system. REYNOLD GRAPHICS cutting bars are available in all standard sizes, qualities and any hardness from stock For example, made of:

- Vulkollan® 92° Shore
- Polyurethan 80° / 85° / 90° / 95° Shore

The highly abrasion resistant and tough material has high cut resistance and thus an extremely long service life. On customer request, we shorten the cutting bars and chamfer the longitudinal sides.



# Folding Jaws

A safe and accurate folding process requires maximum precision in manufacturing and preparation. REYNOLD GRAPHICS manufactures folding and counter flaps with a wide variety of coatings: carbide, ceramics or Vulkollan complying with very tight tolerances in terms of thickness, height and parallelism. The repair and preparation of your products is also possible after technical testing.



## WASH-UP BLADES

### HEIDELBERG

		MM			
MODEL	TYPE	LENGHT	WIDTH	THK	NO HOLES
GTO 52/PM 52	M	560	60	0.5	6
MO	M	710	60	0.5	8
SM 52	M	605	46	0.5	7
SM 72	M	790	60	0.5	11
PM 74	M	822	57	0.5	9
SM 74	M	822	57	0.5	9
CD 74	M	847	47	0.5	9
SM / CD 102	M	1090	60	0.5	11
XL 105	M	1125	41	0.5	21
SOR	M	890	60	0.5	9
SORK	M	710	60	0.5	8
SORK /Z	M	790	60	0.5	11
SORD	M	960	60	0.5	11
SORS	M	1090	60	0.5	11
KOR	M	600	50	2	10
KORA	M	622	50	2	10
KORD 62	M	650	50	2	10
KORD 64	M	690	50	2	12
KORS	M	760	50	2	12

### KOMORI

		MM			
MODEL	TYPE	LENGHT	WIDTH	THK	NO HOLES
SPRINT 715	M	715	50	0.5	6
LITHRON 26	M	726	42	0.5	6
LITHRON LS 26	M	730	35	0.5	10
LITHRON 28	M	765	47	0.5	11
LITHRON 28	M	765	47	1	11
LITHRON 32	M	892	47	5	12
LITHRON 32	M	892	43	0.5	6

### KOMORI

		MM			
MODEL	TYPE	LENGHT	WIDTH	THK	NO HOLES
LITHRON 32	M	892	43	5	6
LITHRON 40	P	1067	47	5	15
LITHRON 40	M	1067	47	0.5	15
LITHRON 40	M	1077	47	0.5	15
LITHRON 40	M	1090	43	0.5	15
LITHRON 40	M	1094	50	5	15
LITHRON 40	M	1105	50	0.5	15
LITHRON 40	P	1100	47	5	0

### HEIDELBERG

		MM			
MODEL	TYPE	LENGHT	WIDTH	THK	NO HOLES
1F	M	776	28	3	9
1E / F	M	778	33	0.5	9
2F	M	884	40	0.5	9
DIAMOND 2000	M	877	33	2	10
3F	M	1080	43	5	11
3F	M	1080	35	2	11
3F	M	1090	45	0.5	11
3F/DIAMOND	M	1080	35	0.5	11
3F/3G DIAMOND 3000	M	1095	40	0.5	11
3F/3F DIAMOND 3000	M	1100	40	0.5	11
3D	M	1110	45	0.5	11
4E	M	1190	47	0.5	10
5F	M	1348	45	0.5	19
WEB PRESS L750	M	1050	50	0.5	11
WEB PRESS	M	1524	60	0.5	16

LEGEND :

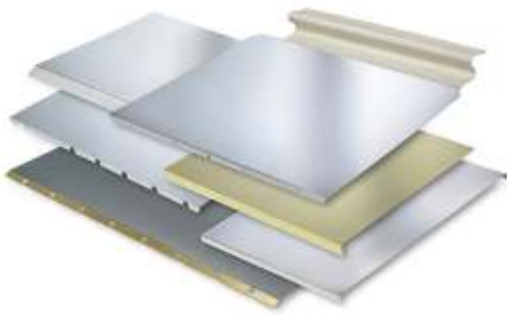
M = METAL WITH RUBBER , P=PLASTICC,

E=EPDM. T= TEFLON





# CYLINDER JACKETS



MODEL	MATERIAL	THK	MACHINE SIZE
GTO/PM/SM 52	STEEL	0.3/0.50	360X520
MO 65	STEEL	0.3	480X650
SM 72	STEEL	0.3	520X740
SM 74	STEEL	0.3	720X1020
SM 102/SORS	STEEL	0.3	720X1020
KBA 104	STEEL	0.3	460X680
KOMORI SPRINT 26	STEEL	0.3	520X720
KOMORI SPRINT 28	STEEL	0.3	720X1030
SAKURAI OLIVER 72	STEEL	0.3	520X7200

## CALIBRATED UNDERLAY CARDBOARD (BLANKET PACKING)

- Calibrated Underlay Cardboard (Blanket Packing)
- Exactly calibrated calibrated underlay cardboard.
- Throughout impregnated against humidity => Humidity Free.
- All common size and thickness.
- For all offset printing presses available



	MM	MY	INCH	THICKNESSES AVAILABLE
○	0.10	100	004"	AVORIO / IVORY / MARFIL
●	0.15	150	006"	MARRONE / BROWN / MARRON
●	0.20	200	008"	VERDE / GREEN / VERDE
●	0.25	250	010"	ARANCIO / ORANGE / NARANJA
●	0.30	300	012"	GIALLO / YELLOW / AMARILLO
●	0.40	400	016"	AZZURRO / LIGHT BLUE / AZUL
●	0.50	500	020"	GRIGIO / GREY / GRIS

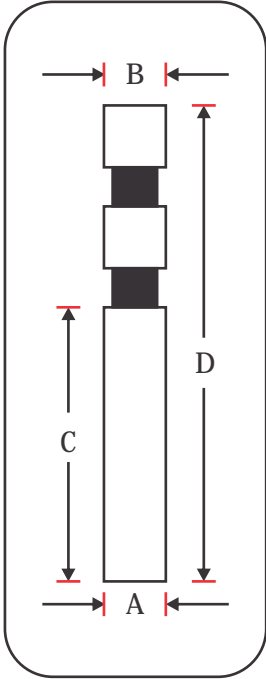
## FLAT & SHAPED RUBBER SUCKERS



- ⇒ Rubber Suckers (Flat & Shaped) developed to meet the demands of to -days high speed specific designed, models & job requirement of printing presses.
- ⇒ Flat Rubber Suckers are coloured according to thickness and shaped according to materials and applications.
- ⇒ Rubber Suckers are made of Natural, Synthetic & Silicon Rubber based on their application.



## DRILL BITS



A DIAMETRO PUNTA DRILL DIAMETRE DIAMETRO BROCA		B DIAMETRO INNESTO COLLAR DIAMETRE DIAMETRO ANCLAJE		C LUNGHEZZA PUNTA DRILLING LENGTH LONGITUD BROCA		D LUNGHEZZA TOTALE OVERALL LENGTH LONGITUD TOTAL	
mm	inch	mm	inch	mm	inch	mm	inch
2,0	2,08"	11	0,43"	25	0,98"	58	2,28"
2,5	0,10"	11	0,43"	27	1,06"	59	2,32"
3,0 - 3,5	3,12" - 0,14"	11	0,43"	33	1,30"	66	2,60"
4,0	0,16"	11	0,43"	44	1,73"	76	2,73"
4,5	0,18"	11	0,43"	48	1,89"	80	3,99"
5,0 - 5,5 - 6,0 - 6,5 - 7,0	0,20" - 0,22" - 0,24" 0,26" - 0,28"	11	0,43"	54	2,13"	86	3,15"
7,5 - 8,0 - 8,5	0,30" - 0,31" - 0,33"	11	0,43"	54	2,13"	86	3,39"
9,0 - 9,5 - 10,0	0,35" - 0,37" - 0,39"	16	0,63"	54	2,13"	86	3,39"
9,0 - 9,5 - 10,0	0,35" - 0,37" - 0,39"	16	0,63"	54	2,13"	86	3,39"
10,5 - 11,0 - 11,5 - 12,0	0,41" - 0,43" - 0,45" - 0,47"	16	0,63"	54	2,13"	86	3,39"
12,5 - 13,0 - 14,0 - 15,0	0,49" - 0,51" - 0,55" - 0,59"	16	0,63"	54	2,13"	86	3,39"
15,0 - 16,0 - 17,0	0,59" - 0,63" - 0,67"	24	0,94"	63	2,48"	75	2,95"
18,0 - 19,0 - 20,0	0,71" - 0,75" - 0,79"						

## HEIDELBERG CONSUMABLES



### Ink Duct Foil - Heidelberg Machines

GTO 52	547 x 200 mm	100 foil/box
SM 52	547 x 197 mm	100 foil/box
MO	676 x 200 mm	100 foil/box
SM 72	775 x 232 mm	100 foil/box
CD 74	775 x 228 mm	100 foil/box
XL 75	775 x 229 mm	100 foil/box
SM 102	1068 x 232 mm	100 foil/box
CD 102	1068 x 232 mm	100 foil/box
XL 105	1068 x 229 mm	100 foil/box
XL 162	1068 x 229 mm	100 foil/box







## Spare Parts of Following Web offset Machine

- News Line - 30 / 45
- Star Line / City Line Hi-Line
- Manuline / Coroset
- Orient Super / Standard / Orient 45000
- Orient Excel. Orient - 360000
- Fast - 200 / 300 / Gemini
- Web king / Bandhu / Maph
- Komori / Harise / Goss
- Mitsubishi / KBA
- Blanket Under Lay Packing
  
- Imported Manila Paper / Astolan
- Sheet / Poly Pack (0.01 mm to 0.45 mm)
  
- Rubber Blanket Bootcher / Cow / Vulcan / Garfity / Day international & all make
  
- Blanket Barring all Type Web offset / Sheet Blanket

TESAMOL STRIP => Adhesive foam for placement under the Ink duct foil.

PROTECTIVE UNDERLAY FOIL => two-band bi-adhesive foil for placement under the ink duct foil.

## Ink Duct Foil - Heidelberg Machines

WEB 8	548 x 260 mm	50 foil/box
MC - 110	740 x 260 mm	50 foil/box
WEB 130	994 x 260 mm	50 foil/box
WEB 16 / M600	1002 x 2602 mm	50 foil/box

## Service & Activities

- Supply of Quality & Genuine Spare Parts for Indian Make Web offset Machine.
  
- Some Consumable Spares for Imported
- Machine Like Komori / Goss / Mitsubishi / KBA & all
  
- Also Capable of developing new Spares parts or an old Samples for Perfect Matching.
  
- Manufacture of all Type of Cutting Knife / Gripper Blade (PU Coating / Plasma Coating) Slitter Knife / Foam Bar / Elastic Strip / Cutting Rubber (PU) / all type break shoe for India & Imported Heat set / Cold set Machine.
  
- Consulting on Web offset Machine.
  
- Sale & Purchase of second Hand Web offset Machine.
  
- Maintenance, Servicing, Overhauling and Installation of Indian Make Web offset Machinery by our Experienced Engineers.
  
- Also Sale of New Web offset Machine.
  
- New Sheet feed Machine Sale.



## Range of products for offset & Packings

- Web Offset Printing Rubber Blanket
- Offset Printing Rubber Blanket
- Sava - UK (Slovenia)
- Fujikura (Japan)
- Vulcan (Italy)
- Eco (China)
- Day International (UK)
- Underlay Blanket (UK) (1.0 mm & 0.45 mm)
- Earnest Mark Calibrated Sheets for Underpacking (Germany)
- "Channel : Creasing Matrix (UK)
- "Anand" Brand Damping Hose
- SWED / CUT-Doctor Blade-Swedan
- Banath - Karcy Fenel
- Astrolen Sheet
- Cutting Creasing Rule & Perforation Rule a. Sandvik (Sweden)
- "STA-PUT" Tympan Manila Paper (USA)
- Policrom" Self Adhesive Paking (Italy)
- "Viskovita Sponges" (Germany)
- H.S. Boyd-Litho Perf (USA)
- Hot Melt Glue for Bok Binding
- CPC Consumables
  - Protective Foil
  - Tessamol Tape
  - Ink Duct Foil
  - Anti Marking Self Adhesive
  - Anti Marking Non Adhesive
  - I C Paper
  - Magnetic Ink Mixing Knife
  - Anti set Off Power
- Hot Stamping Foil

## Range of products for Computer Stationery

- Range of Products for Computer Stationery
  - “Vulcan Reeves” Sticker Blanket
- Stckon Perforation Blade Tsukatani -Japan
- Perforation Blade Zimmer -USA
- Perforation Wheel (R.M.) Rotary) UK
- Other Printin Sonsumable Spares Like Male Punches Female Punch

## Manufacture of High Speed Cutter & Knife



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