General Catalogue











A Success Story

In 1953 the enterprise rose plastic was founded in Berlin by Ernst & Rita Roesler.

It all started with a "whirling" idea! The production of household articles which at that time were sold at markets, fairs and in department stores by the company founders themselves!

In 1970 the first blow-moulded packaging tubes were developed and with this the company entered the "world of packaging".

Today, the rose plastic group with their headquarters in Hergensweiler (South Germany) are the world leaders in cutting tool packaging and one of the best known manufacturers of plastic packaging.











Headquarter

Germany

Production Locations

Germany, USA, China, Brazil

Subsidiaries

France, Great Britain, Spain, Korea

Sales Office

Italy

Sales Partners

Poland, Turkey, Japan

Worldwide Presence

Starting from within the European market, rose plastic global activities developed quite fast.

To guarantee worldwide availability of our high quality product range plus related customer service, we established production facilities in strategic locations — 1997 in the USA, 2004 in China and 2006 in Brazil.

The parent company, with its head office and design and development centre situated in the south of Germany (near Lake Constance) together with its numerous subsidiaries and sales partners in Europe and Asia, are happy to be at your service.



A Powerful Partner

For decades we have been engaged in the development and production of special plastic packaging.

The secrets of our success lie in a comprehensive "know-how" of plastics processing, a team of capable professionals, all linked to efficient, cost effective production methods.

Futuristic ideas, innovative products in perfect quality, solutions to specific customer problems and a top class delivery service — these are the demands of today's market and those which rose plastic successfully meet.

Our strengths lie in this complete service. We can give advice on the most suitable packaging, assist you in the creation of efficient, economical packaging processes.

The following pages will show you the options and resources which lie behind the rose plastic name, and the benefits you may expect from choosing us as your packaging partner.

Detailed information about our products can be found on our homepage www.rose-plastic.com.



Peter Rösler









Packaging Ideas for Your Products

In our design and development centre designers and technicians are working together with our product managers to launch new types of packaging for the most varied of applications in many different markets.

Here in Hergensweiler many customer-specific solutions are created, our customers' packaging and logistics procedures are optimised (examples can be seen on pages 29, 31 and 32).

The proof of our creative and highly inventive work is shown not only in our success but also in the numerous national and international awards we have been given.







Self-sufficient and Strong

Whether the demands are for ideas, production of prototypes or completely finished, printed packaging – rose plastic offers it all

Thanks to our own well-appointed tool shops, shift working on state of the art production equipment and an ingenious logistics system, prompt supplies are the norm at our locations in Europe, America and Asia.

The Awards "Best Factory 1999" and "Employer of the Year" (2003) confirm the overall high ranking of our enterprise.



Standard Packaging

Applications for the standard range comprising QuadroPack, TwistPack, ScrewPack, etc. are universal. That is why many of these products - tried and tested a million times - are also shown in the other product categories.

Catalogue pages 6 - 17



In the field of plastic packaging systems for cutting tools we are the world leaders. We can pack and protect everything: from the smallest Microdrills to large Milling Cutter Heads, from Diamond Tooling to Welding Electrodes.

Catalogue pages 18 – 22

Packaging for the DIY Market

A comprehensive range of presentation packaging perfectly suited to self-service marketing in the numerous DIY stores and builders merchants. Optimum consistent presentation of customers Corporate Identity: one size of label suits all packs: lends itself to automated packaging.

Catalogue pages 23 – 27

Packaging for Technical Applications

Whether it be standard packaging items or clever solutions to specific customer problems, we can overcome all sorts of logistical problems and problems of transportation of technical products, components and spare parts.

Catalogue pages 28 – 29

Packaging for Promotional and Consumer Items

Toys, writing materials, household goods, advertising gifts, confectionery, sports and leisure goods etc. - attractively packed or "self-service ready".

Catalogue pages 30 - 33











Technical Applications

No Shortage of Things to Pack!

From precision tools to sweets, from sawblades to tennis balls. from masonry drills to thermometers, from shock absorbers to surgical implants, from ball bearings to bicycle accessories, from machine parts to rulers, from fountain pens to mailshots — there is hardly a range of products for which rose plastic packaging cannot be used, or for which we cannot find the correct packaging solution.

This catalogue does not solely show our standard packaging but a collection of ideas and impulses for the fields of packaging for cutting tools, packaging for the DIY Market, packaging for technical applications as well as packaging for promotional and consumer items.

Information on technical details and sizes available can be found on our homepage www.rose-plastic.com.

Standard Packaging

QuadroPack

Square telescopic protective packaging tube with ratchet length adjustment:

- infinitely variable telescopic length adjustment
- speedy efficient packaging and handling
- excellent for stacking and storage
- durable and reusable
- sturdy, oil and moisture resistant

Ideal solution for many products!

- Packaging for cutting tools
- Packaging for the DIY market
- Packaging for technical applications
- Packaging for promotional and consumer items

Ref.		Ø	Length	Box Qty.
QP 8	050	8	50 - 80	2700
QP 8	080	8	80 - 120	1700
QP 8	120	8	120 - 200	2 000
QP 8	200	8	200 - 350	2 000
QP 10	050	10	50 - 80	
QP 10	080	10	80 - 120	2600
QP 10	120	10	120 - 200	1 400
QP 10	200	10	200 - 350	1 550
QP 10	250	10	250 - 460	1 200
QP 12	050	12	50 - 80	3 000
QP 12	080	12	80 - 120	1 800
QP 12	120	12	120 - 200	1 000
QP 12	200	12	200 - 350	1 000
QP 12	250	12	250 - 460	
QP 14	050	14	50 - 80	2 300
QP 14	060	14	60 - 85	2 000
QP 14	080	14	80 - 120	1 300
QP 14	120	14	120 - 200	800
QP 14	200	14	200 - 350	800
QP 16	050	16	50 - 80	2 000
QP 16	080	16	80 - 120	1 100
QP 16	120	16	120 - 200	1 400
QP 16	200	16	200 - 350	1 400
QP 18	050	18	50 - 80	1 500
QP 18	080	18	80 - 120	1 800
QP 18	120	18	120 - 200	1 100
QP 18	200	18	200 - 350	1 100
QP 20	050	20	50 - 80	1 200
QP 20	080	20	80 - 120	1 600
QP 20	120	20	120 - 200	900
QP 20	200	20	200 - 350	900
QP 20	350	20	350 - 620	500
QP 22	050	22	50 - 80	1 200
QP 22	075	22	75 – 105	1 500
QP 22	080	22	80 - 120	1 300
QP 22	120	22	120 - 200	850
QP 22	200	22	200 - 350	840

Ref.		Ø		Box Qty.
QP 24	050	24	50 - 80	850
QP 24	080	24	80 - 120	1 000
QP 24	120	24	120 - 200	650
QP 24	200	24	200 - 350	600
QP 26	050	26	50 - 60	
QP 26	060	26	60 - 80	1 400
QP 26	080	26	80 - 120	1 000
QP 26	100	26	100 - 160	800
QP 26	120	26	120 - 200	600
QP 26	200	26	200 - 350	600
QP 26	350	26	350 - 620	340
QP 32	050	32	50 - 70	1 400
QP 32	060	32	60 - 80	1 000
QP 32	080	32	80 - 120	700
QP 32	120	32	120 - 200	450
QP 32	200	32	200 - 350	420
QP 32	350	32	350 - 620	208
QP 34	100	34	100 - 160	450
QP 35	050	35	50 - 70	1 000
QP 35	060	35	60 - 80	750
QP 35	080	35	80 - 120	600
QP 35	120	35	120 - 200	350
QP 35	200	35	200 - 350	320
QP 35	300	35	300 - 540	210
QP 35	350	35	350 - 620	168
QP 45	060	45	60 - 80	450
QP 45	080	45	80 - 120	300
QP 45	120	45	120 - 200	335
QP 45	200	45	200 - 350	180
QP 45	350	45	350 - 620	99
QP 45	700	45	700 -1300) 99
QP 55	060	55	60 - 80	300
QP 55	080	55	80 - 120	288
QP 55	120	55	120 - 200	200
QP 55	200	55	200 - 350	120
QP 55	350	55	350 - 620	72

Ref.		Ø	Length	Box Qty.
QP 65	080	65	80 - 120	210
QP 65	120	65	120 - 200	155
QP 65	200	65	200 - 350	92
QP 65	300	65	300 - 350	175
QP 65	300	65	300 - 520	65
QP 65	350	65	350 - 620	56
QP 78	080	78	80 - 120	160
QP 78	120	78	120 - 200	105
QP 78	220	78	220 - 350	56
QP 93	080	93	80 - 120	90
QP 93	120	93	120 - 200	75
QP 93	200	93	200 - 350	48
QP 93	280	93	280 - 450	30

All dimensions in mm

Stock items:

available for prompt delivery, min. 1 box quantity

 Polypropylene (PP) for transparent

Non-stock items:

available subject to certain minimum quantities – please enquire

 various attractive colours (PE and PP) as per colour range on page 34

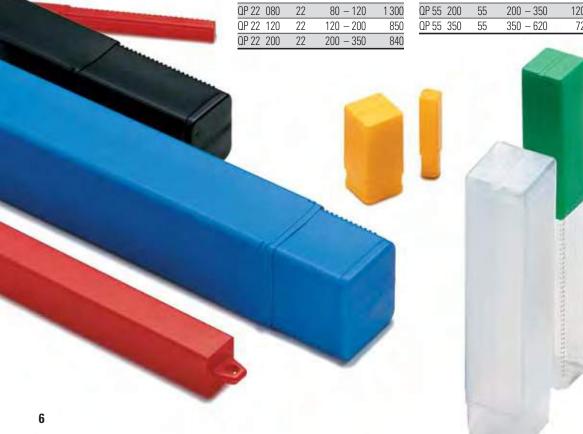
Special versions:

please enquire

- special sizes
- special materials
- with hanging loop

Packing:

 outers and inners packed separately in individual cartons





RectangularPack

Rectangular protective packaging tube with ratchet style length adjustment:

- infinitely variable telescopic length adjustment
- speedy efficient packaging and handling
- excellent for stacking and storage
- durable and reusable
- sturdy, oil and moisture resistant

Ideal solution for many products!

- **Packaging for cutting tools**
- **Packaging for the DIY market**
- **Packaging for technical** applications
- **Packaging for promotional** and consumer items

Ref.		Le		th	Вс	ox Qty.
RP 6 x 20/050		50		80	L	2 000
RP 6 x 20/080		80	-	120	L	1 000
RP 6x20/120		120		200	L	1 000
RP 6 x 20/200		200		360	L	1 000
RP 8 x 36/050		50		80	L	1 600
RP 8 x 36/080		80	_	120	L	1 000
RP 8x36/138		138	_	240	L	450
RP 8 x 36/240		240	_	420	L	480
RP 8 x 36/420		420	_	780	L	190
RP 8 x 36/820		820	_	1100	L	190
RP 9 x 45/080		080	_	120	S	550
RP 9 x 45/120	IT	120			S	750
RP 9 x 45/160	IT	160			S	270
RP10 x 18/080	*	80	-	120	S	1 200
RP10 x 18/120		120	-	200	S	1500
RP10 x 22/100	*AT	100			S	750
RP10 x 22/124	IT	124	_	175	S	750
RP10 x 22/251	IT	251	-	300	S	580
RP10 x 22/350	IT	350	_	400	S	300
RP10 x 27/080		80	_	120	S	850
RP10 x 33/120		120	_	200	S	500
RP10 x 33/320		320	_	550	S	240
RP12 x 26/200		200	_	360	S	480
RP12 x 36/360		360	_	620	S	330
RP14 x 36/080		80	-	120	S	650
RP16 x 36/050		50	-	80	S	700
RP16 x 36/080		80	_	120	S	600
RP16 x 36/120		120	_	200	S	350
RP16 x 36/200		200	_	360	S	350
RP16 x 36/360	IT	360			S	400
RP16 x 55/200		200	_	360	S	370
RP17 x 24/065		65	_	90	S	1800
RP18 x 42/050		50	-	80	S	1000
RP 18 x 42/080		80	-	120	S	850
RP18 x 42/120		120	-	200	S	500
RP18 x 42/200		200		360	S	408
RP18 x 42/240		240	-	420	S	180
RP18 x 42/335		335	-	580	S	280
RP18 x 42/620		620		1100	S	180

Ref.	Leng	th	Box	x Qty.
RP19 x 26/245	245 –	430	L	550
RP19x31/270	270 –	470	L	400
RP19 x 31/295	295 –	520	S	360
RP23 x 33/090	90 –	140	S	700
RP25 x 33/080	80 –	120	S	700
RP26 x 31/270	270 –	470	L	330
RP26 x 42/120	120 -	200	L	400
RP26 x 42/220	220 -	380	L	320
RP26 x 42/335	335 –	580	L	200
RP29 x 36/080	80 –	120	S	700
RP30 x 65/055	55 –	70	S	650
RP30 x 65/070	70 –	100	S	520
RP30 x 65/100	100 -	150	S	350
RP30 x 65/160	160 -	260	L	300
RP30 x 65/250	250 –	450	S	180
RP30 x 65/300	300 -	550	S	160
RP31 x 56/445	445 –	780	L	100
RP33 x 42/050	50 –	80	S	800
RP33 x 42/335	335 –	580	S	165
RP36 x 62/445	445 –	780	L	80
RP40 x 75/055	55 –	70	S	450
RP40 x 75/070	70 –	100	S	350
RP40 x 75/100	100 -	150	S	320
RP40 x 75/150	150 –	250	S	200
RP40 x 75/210	210 -	360	L	150
RP40 x 75/250	250 –	450	S	120
RP40 x 75/400	400 -	700	S	70
RP40 x 65/310	310	fix	S	105
RP40 x 65/540	540	fix	S	110
RP58 x 78/	length	as red	quire	d

All dimensions in mm

 $IT = inner \cdot AT = outer$

Stock items:

available for prompt delivery, min. 1 box quantity

articles marked "L" in transparent Polypropylene (PP)

Non-stock items:

available subject to certain minimum quantities – please enquire

articles marked "S" in various attractive colours (PE and PP) as per colour range on page 34

Special versions:

please enquire

- special sizes
- special materials
- with hanging loop

Packing:

outers and inners packed separately in individual cartons



Standard Packaging

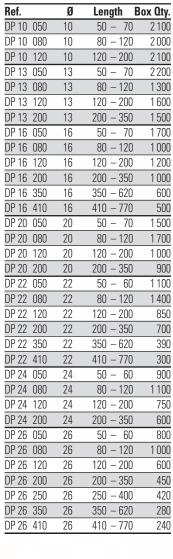
TwistPack

Round telescopic protective packaging tube with "twistlock" length adjustment:

- infinitely variable length extension through twistlock mechanism
- twistlock action holds contents securely in position in the tube
- hexagon end prevents rolling
- durable and reusable
- sturdy, oil and moisture resistant

Ideal solution for many products!

- **Packaging for cutting tools**
- **Packaging for the DIY market**
- **Packaging for technical** applications
- **Packaging for promotional** and consumer items



Ref.		Ø	Leng		Box	
DP 28	050	28	50 -	- 60		800
DP 28	080	28	80 -	- 120		950
DP 28	120	28	120 -	- 200		600
DP 28	200	28	200 -	- 350		450
DP 30	050	30	50 -	- 60		700
DP 30	080	30	80 -	- 120		800
DP 30	120	30	120 -	- 200		500
DP 30	200	30	200 -	- 350		400
DP 30	350	30	350 -			230
DP 30	410	30	410 -	- 770		200
DP 35	050	35	50 -	- 60		500
DP 35	060	35	60 -	- 80		900
DP 35	080	35	80 -	- 120		600
DP 35	120	35	120 -	- 200		400
DP 35	200	35	200 -	- 350		310
DP 35	350	35	350 -	- 620		180
DP 40	050	40	50 -	- 60		350
DP 40	060	40	60 -	- 80		350
DP 40	080	40	80 -	- 120		500
DP 40	120	40	120 -	- 200		300
DP 40	200	40	200 -	- 350		250
DP 40	250	40	250 -	- 400		210
DP 40	350	40	350 -	- 620		150
DP 45	050	45	50 -	- 60		350
DP 45	060	45	60 -	- 80		600
DP 45	080	45	80 -	- 120		400
DP 45	120	45	120 -	- 200		250
DP 45	200	45	200 -	- 350		200
DP 45	350	45	350 -	- 620		115
DP 50	050	50	50 -	- 60		600
DP 50	060	50	60 -	- 80		500
DP 50	080	50		- 120		330
DP 50	120	50	120 -	- 200		220
DP 50	200	50	200 -	- 350		150
DP 50	350	50	350 -	- 620		95
DP 55	050	55	50 -	- 60		500
DP 55	060	55	60 -			400
DP 55	080	55	80 -	- 120		300
DP 55	120	55	120 -	- 200		190
DP 55	200	55	200 -			135
DP 55	350	55	350 -	- 620		70

Ref.		Ø Le	ength	Box Oty.
DP 65 0	50 6	5 5	0 - 60	350
DP 65 0	60 6	5 6	0 - 80	300
DP 65 0	80 6	5 8	0 - 120	220
DP 65 1	20 6	5 12	0 - 200	150
DP 65 2	00 6	5 20	0 - 350	96
DP 65 3	50 6	5 35	0 - 620	46
DP 80 0	60 8	5	60	115
DP 80 0	80 8	5 8	0 - 100	108
DP 80 1	20 8	5 12	0 - 180	72
DP 80 2	00 8	5 20	0 - 350	50
DP 80 3	50 8	5 35	0 - 550	18
DP 80 5	50 8	5 55	0 -1000	18
DP105 0	80 10	5 8	0 – 100	72
DP105 1	20 10	5 12	0 – 180	52
DP105 2	00 10	5 20	0 – 350	30

All dimensions in mm

Stock items:

available for prompt delivery, min. 1 box quantity

Polypropylene (PP) for transparent

Non-stock items:

available subject to certain minimum quantities – please

in various attractive colours (PE and PP) as per colour range on page 34

Special versions:

please enquire

- special sizes
- special materials





TelePack

Round telescopic packaging tube with ratchet length adjustment:

- infinitely variable length adjustment through ratchet mechanism
- square end prevents rolling
- durable and reusable
- sturdy, oil and moisture resistant

Ideal solution for many products!

- Packaging for cutting tools
- Packaging for the DIY market
- Packaging for technical applications
- Packaging for promotional and consumer items

Ref.		Ø	Length	Box Qty.
TP 7	050	7	50 - 90	3 200
TP 7	075	7	75 - 115	2100
TP 9	040	9	40 - 65	2 000
TP 9	065	9	65 - 110	2000
TP 12	050	12	50 - 80	2 900
TP 12	080	12	80 - 120	3 500
TP 12	120	12	120 - 200	2 000
TP 12	200	12	200 - 360	2 100
TP 14	050	14	50 - 80	2 200
TP 14	080	14	80 - 120	2 800
TP 14	120	14	120 - 200	1 600
TP 14	200	14	200 - 360	1 500
TP 16	050	16	50 - 80	1 700
TP 16	080	16	80 - 120	2 000
TP 16	120	16	120 - 200	1 200
TP 16	200	16	200 - 360	1 200
TP 18	050	18	50 - 80	1 500
TP 18	080	18	80 - 120	1 700
TP 18	120	18	120 - 200	1 100
TP 18	200	18	200 - 360	1 000
TP 20	050	20	50 - 80	1 200
TP 20	080	20	80 - 120	1 500
TP 20	120	20	120 - 200	1 000
TP 20	200	20	200 - 360	900

Ref.	Ø		ox Qty.
TP 22 050	22	50 - 80	1 000
TP 22 080	22	80 - 120	1 300
TP 22 120	22	120 - 200	800
TP 22 200	22	200 - 360	750
TP 24 050	24	50 - 80	1 900
TP 24 080	24	80 - 120	1 200
TP 24 120	24	120 - 200	800
TP 24 200	24	200 - 360	650
TP 26 050	26	50 - 80	1700
TP 26 080	26	80 - 120	850
TP 26 120	26	120 - 200	550
TP 26 200	26	200 - 250	500
TP 28 050	28	50 - 80	1 400
TP 28 080	28	80 - 120	800
TP 28 120	28	120 - 200	500
TP 28 200	28	200 - 360	450
TP 30 050	30	50 - 80	1200
TP 30 080	30	80 - 120	650
TP 30 120	30	120 - 200	400
TP 30 200	30	200 - 360	400
TP 32 050	32	50 - 80	1000
TP 32 080	32	80 - 120	650
TP 32 120	32	120 - 200	400
TP 32 200	32	200 - 360	350

Stock items:

available for prompt delivery, min. 1 box quantity

 Polypropylene (PP) for transparent

Non-stock items:

available subject to certain min. quantities – please enquire

 in various attractive colours (PE and PP) as per colour range on page 34

Special versions:

please enquire

- special sizes
- special materials
- with hanging loop

Packing:

 outers and inners packed separately in individual cartons



Standard Packaging

ScrewPack

Round fixed length protective packaging tube with screw closure:

- secure screw closure
- length can be produced to customer requirements
- thread can be positioned to customer requirements
- durable and reusable
- sturdy, oil and moisture resistant
- please enquire for special versions and special tube lengths

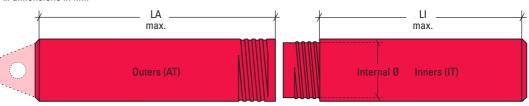
Ideal solution for many products!

- Packaging for cutting tools
- Packaging for the DIY market
- Packaging for technical applications
- Packaging for promotional and consumer items

Ref.	Internal Ø	Outers without hanging loop "LA" minmax.	Outers with hanging loop "LA" minmax.	Lengths inners "LI" minmax	Usable length* without hanging loop max.	Usable length* with hanging loop max.	Special lengths
GP 25	28	25 - 360	25 - 360	5 - 340	700	700	-
GP 35	37	25 - 380	25 - 380	5 - 360	740	740	_
GP 40	41	35 – 390	35 – 390	5 – 360	750	750	-
GP 45	46	35 – 440	35 - 440	5 – 410	850	850	1 000
GP 55	56	35 – 440	35 – 440	5 – 410	850	850	1 000
GP 65	66	45 - 380	45 - 380	5 - 340	720	720	1 000
GP 75	76	55 – 325	55 – 290	5 – 275	600	565	-
GP 80	79	55 - 460	55 - 460	5 – 410	870	870	1 000
GP 90	91	55 – 320	55 – 290	5 – 270	590	560	-
GP 100	98	55 – 460	55 - 440	5 – 410	870	850	1 000
GP 105	107	55 – 460	55 – 440	5 – 410	870	850	1 000
GP 125	125	70 – 530	70 – 450	10 – 470	1 000	920	1 000
GP 160	160	110 – 575	_	30 - 495	1070	-	_

^{*} Total usable length with centre thread

All dimensions in mm



Non-stock items:

Where quantities allow, special production is possible:

Special versions:

please enquire





PlugPack

Round fixed length packaging tube with plug-closure:

- sturdy packaging tube with secure plug-closure
- available in various fixed lengths
- square plug prevents rolling
- durable and reusable
- sturdy, oil and moisture resistant

Ideal solution for many products!

- Packaging for cutting tools
- **Packaging for the DIY market**
- **Packaging for technical** applications
- **Packaging for promotional** and consumer items

Ref.	Ø	Length	Box Qty.
	50 8	50	3 200
	75 8	75	2 100
Plug P 8	8		
	40 10	35	2 000
	65 10	65	2 000
Plug P 9	10		
	40* 14	40	3 000
TP/AT 12 0	45* 14	45	3 000
TP/AT 12 0	50 14	50	2 900
TP/AT 12 0	60 14	60	2 200
TP/AT 12 0	70* 14	70	2 200
TP/AT 12 0	80 14	80	3 500
TP/AT 12 1	20 14	120	2 000
TP/AT 12 2	00 14	200	2 100
TP/AT 12 2	40* 14	240	1 600
Plug P 12	14		
TP/AT 14 0	35* 16	35	2 200
	50 16	50	2 200
	60 16	60	1 800
	80 16	80	2 800
TP/AT 14 1	20 16	120	1 600
	50* 16	150	1 200
TP/AT 14 2	00 16	200	1 500
Plug P 14	16		
	62* 15	162	2 300
	70* 15	170	850
	85* 15	185	2 000
Plug P 12/16			
	35* 18	35	2 400
	50 18	50	1 700
TP/AT 16 0	80 18	80	2 000
	90* 18	90	1 800
	20 18	120	1 200
	00 18	200	1 200
	32* 18	232	528
	50* 18	250	900
Plug P 16	18		

Ref.	Ø	Length	Box Qty.
TP/AT 18 050	20	50	1 500
TP/AT 18 080	20	80	1 700
TP/AT 18 120	20	120	1100
TP/AT 18 200	20	200	1 000
TP/AT 18 250*	20	250	800
Plug P 18	20	200	000
TP/AT 20 050	22	50	1 200
TP/AT 20 030	22	60	2 000
TP/AT 20 000*	22	70	2 000
TP/AT 20 070	22	80	1 500
,	22	120	1000
TP/AT 20 125*	22	125	950
TP/AT 20 130*	22	130	850
TP/AT 20 200	22	200	900
TP/AT 20 220*	22	220	780
Plug P 20	22	F0	4.000
TP/AT 22 050	24	50	1 000
TP/AT 22 080	24	80	1 300
TP/AT 22 120	24	120	800
TP/AT 22 200	24	200	750
TP/AT 22 220*	24	220	700
Plug P 22	24		
TP/AT 24 035	26	35	1 400
TP/AT 24 050	26	50	1 900
TP/AT 24 080	26	80	1 200
TP/AT 24 100*	26	100	900
TP/AT 24 120	26	120	800
TP/AT 24 200	26	200	650
Plug P 24	26		
TP/AT 26 050	28	50	1 700
TP/AT 26 080	28	80	850
TP/AT 26 120	28	120	550
TP/AT 26 200	28	200	500
TP/AT 26 304*	28	304	350
TP/AT 26 330*	28	330	320
Plug P 26	28		

Ref.			Ø	Lengtl	n Box Oty.
TP/AT	28	050	30	50	1 400
TP/AT	28	060*	30	60	1 000
TP/AT	28	080	30	80	800
TP/AT	28	120	30	120	500
TP/AT	28	200	30	200	450
Plug P	28		30		
TP/AT	30	050	33	50	1 200
TP/AT	30	080	33	80	650
TP/AT	30	120	33	120	400
TP/AT	30	150*	33	150	350
TP/AT	30	190*	33	190	430
TP/AT	30	200	33	200	400
TP/AT	30	270*	33	270	t.b.a.
Plug P	30		33		
TP/AT	32	050	35	50	1 000
TP/AT	32	080	35	80	650
TP/AT	32	120	35	120	400
TP/AT	32	200	35	200	350
Plug P	32		35		

All dimensions in mm

Stock items:

available for prompt delivery, min. 1 box quantity

Polypropylene (PP) for transparent items marked * = not available from stock; please enquire

Non-stock items:

available subject to certain min. quantities – please enquire

in various attractive colours (PE and PP) as per colour range on page 34

Special versions:

please enquire

- special sizes
- special materials
- with hanging loop



Standard Packaging

HexPack

Hexagonal protective packaging tube with ratchet style length adjustment:

- numerous variable length adjustments
- designed for neat packing and easy handling
- stackable for excellent storage
- reclosable and reusable
- sturdy, oil and moisture resistant

Ideal solution for many products!

- Packaging for cutting tools
- Packaging for the DIY market
- Packaging for technical applications
- Packaging for promotional and consumer items

Ref.	Ø	Length E	Box Oty.
SW 13 050	13	50 - 80	t.b.a.
SW 13 080	13	80 - 120	t.b.a.
SW 13 120	13	120 - 200	t.b.a.
SW 16 050	16	50 - 80	t.b.a.
SW 16 080	16	80 - 120	t.b.a.
SW 16 120	16	120 - 200	t.b.a.
SW 16 200	16	200 - 350	t.b.a.
SW 16 350	16	350 - 620	700
SW 20 050	20	50 - 80	t.b.a.
SW 20 080	20	80 - 120	t.b.a.
SW 20 120	20	120 - 200	t.b.a.
SW 20 200	20	200 - 350	t.b.a.
SW 20 350	20	350 - 620	t.b.a.
SW 26 060	26	60 - 80	t.b.a.
SW 26 080	26	80 - 120	t.b.a.
SW 26 120	26	120 - 200	550
SW 26 200	26	200 - 235	t.b.a.
SW 26 350	26	350 - 620	t.b.a.
SW 32 060	32	60 - 80	900
SW 32 080	32	80 - 120	t.b.a.
SW 32 120	32	120 - 200	400
SW 32 200	32	200 - 350	t.b.a.
SW 32 350	32	350 - 620	t.b.a.

Ref.	Ø	Length	Box Qty.
SW 38 060	38	60 - 80	650
SW 38 080	38	80 - 120	t.b.a.
SW 38 120	38	120 - 200	300
SW 38 200	38	200 - 350	270
SW 38 350	38	350 - 620	t.b.a.
SW 45 060	45	60 - 80	400
SW 45 080	45	80 - 120	t.b.a.
SW 45 120	45	120 - 200	230
SW 45 200	45	200 - 350	186
SW 45 350	45	350 - 620	t.b.a.
SW 55 060	55	60 - 80	t.b.a.
SW 55 080	55	80 - 120	t.b.a.
SW 55 120	55	120 - 200	220
SW 55 200	55	200 - 350	134
SW 55 350	55	350 - 620	t.b.a.
SW 65 080	65	80 - 120	t.b.a.
SW 65 120	65	120 - 200	t.b.a.
SW 65 200	65	200 - 350	t.b.a.

All dimensions in mm

Non-stock items:

available subject to certain minimum quantities – please enquire

Polypropylene (PP) for transparent and various attractive colours (PE) as per colour range on page 34

Special versions:

please enquire

- special sizes
- special materials
- with hanging loop

Packing:

 outers and inners packed separately in individual cartons





FivePack, SplitPack

Multiple packaging system with individual detachable units:

- versatile packaging combining single unit with multiple packaging
- any number of single units possible – just detach as required
- user-friendly and efficient: detachable units avoid time consuming packing and repacking of single items
- each unit is reusable with hinged lid and snap-closure
- space saving and stackable

Ideal solution for many products!

- Packaging for cutting tools
- Packaging for technical applications

SplitPack

Ref.	Ø	Leng	th No. of units	Box Qty.
SP 6 x 5	0 6	50	10	780
SP 6 x 6	6 6	66	10	625
SP 6 x 8	0 6	80	10	500
SP 6 x 10	0 6	103	10	405
SP 8 x 6	3 8	67	10	600
SP 8 x 8	3 8	82	10	500
SP 8 x 10	S C	104	10	420
SP 8 x 12	5 8	126	10	340
SP 10 x 6	3 10	67	10	420
SP 10 x 8	0 10	82	10	360
SP 10 x 10	0 10	104	10	300
SP 10 x 12	5 10	126	10	250
SP 12 x 8	12	85	5	525
SP 12 x 11	12	114	5	400
SP 16 x 8	16	84	5	330
SP 16 x 11	16	114	5	250

FivePack

Ref.		Ø	Length	No. of units	Box Qty.
SP 4>	40	4	42	10	700
SP 6>	40	6	42	10	520
FP 6>	55	6	55	5	650
FP 6>	72	6	72	5	500
FP 6>	85	6	85	5	630
FP 10 >	68	10	68	5	460
FP 10 >	84	10	84	5	380
FP 10 >	(105	10	105	5	330
FP 12 >	91	12	91	5	210
FP 12 >	(112	12	112	5	210

All dimensions in mm

Stock items:

available for prompt delivery, min. 1 box quantity

 Polypropylene (PP) for transparent

Non-stock items:

available subject to certain minimum quantities – please enquire

 in various attractive colours as per colour range on page 34

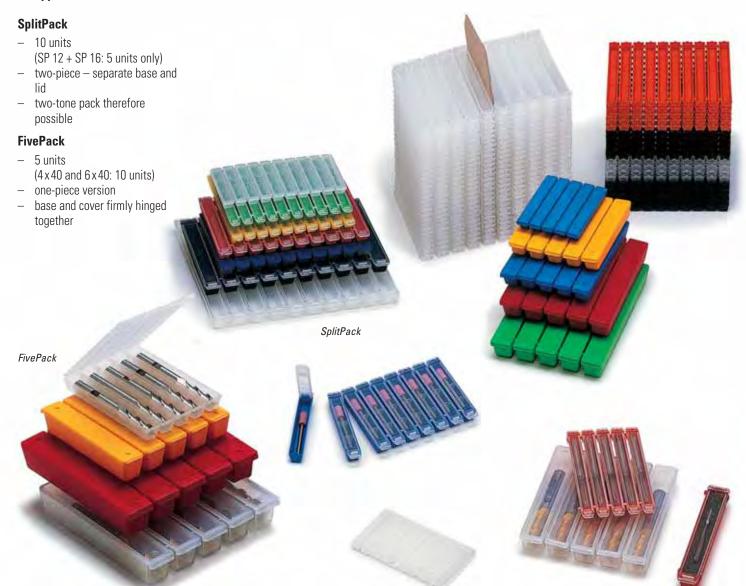
Special versions:

please enquire

- highly transparent
- special materials

Packing:

 SplitPack: bases and covers are packed separately in individual cartons



Standard Packaging

UniBox

Square and rectangular protective packaging box with hinged lid:

- with secure press closure and hinged lid
- easily stackable
- durable and reusable
- sturdy, oil and moisture resistant
- other box depths possible
- please enquire for interior compartments

Ideal solution for many products!

- Packaging for cutting tools
- Packaging for the DIY market
- Packaging for technical applications
- Packaging for promotional and consumer items

UniBox square

Ollibux square					
Ref.	Inside dim. L x W x H	Box Qty.			
UB 22 x 8	22 x 22 x 8	1 500			
UB 35 x 4	35 x 35 x 4	1 000			
UB 35 x 8	35 x 35 x 8	1 000			
UB 35 x 12	35 x 35 x 12.5	1 000			
UB 35 x 25	35 x 35 x 25.4	600			
UB 47 x 6	47 x 47 x 6.35	750			
UB 47 x 19	47 x 47 x 19	730			
UB 58 x 6	58 x 58 x 6	450			
UB 58 x 12	58 x 58 x 12	300			
UB 58 x 25	58 x 58 x 25	400			
UB 58 x 40	58 x 58 x 40	330			
UB 67 x 6	67 x 67 x 6.35	350			
UB 67 x 12	67 x 67 x 12.7	250			
UB 67 x 26	67 x 67 x 26	300			
UB 67 x 40	67 x 67 x 40	225			
UB 85 x 6	85 x 85 x 6.35	400			
UB 85 x 12	85 x 85 x 12.7	250			
UB 85 x 25	85 x 85 x 25.4	150			
UB 85 x 40	85 x 85 x 40	150			
UB 100 x 6	100 x 100 x 6.35	300			
UB 100 x 12	100 x 100 x 12.7	200			
UB 100 x 25	100 x 100 x 25.4	250			
UB 100 x 40	100 x 100 x 40	110			
UB 125 x 6	125 x 125 x 6.35	180			
UB 125 x 12	125 x 125 x 12.7	120			
UB 125 x 25	125 x 125 x 25.4	150			
UB 125 x 40	125 x 125 x 40	130			

UniBox square

Ref.	Inside dim. L x W x H	Box Qty.
UB 160 x 6	160 x 160 x 6.35	150
UB 160 x 12	160 x 160 x 12.7	90
UB 160 x 25	160 x 160 x 25.4	100
UB 160 x 40	160 x 160 x 40	70
UB 200 x 6	200 x 200 x 6.35	80
UB 200 x 12	200 x 200 x 12.7	50
UB 200 x 25	200 x 200 x 25.4	60
UB 200 x 40	200 x 200 x 40	40
UB 250 x 6	250 x 250 x 6.35	40
UB 250 x 12	250 x 250 x 12.7	65
UB 250 x 25	250 x 250 x 25.4	35

UniBox rectangular

O 2 O	g	
Ref.	Inside dim. W x L x H	Box Qty.
UB 36 x 52 x 5	36 x 52 x 5	1 200
UB 18 x 55 x 7	18 x 55 x 7	1 000
UB 18 x 55 x 25	18 x 55 x 25	500
UB 18 x 69 x 7	18 x 69 x 7	1 000
UB 18 x 69 x 25	18 x 69 x 25	500
UB 31 x 82 x 11	31 x 82 x 11	650
UB 31 x 82 x 40	31 x 82 x 40	330
UB 45 x 69 x 26	45 x 69 x 26	350
UB 45 x 69 x 41	45 x 69 x 41	225
UB 53 x 107 x 18	53 x107 x 18	250
UB 53 x 107 x 40	53 x107 x 40	180
UB 59 x 126 x 22	59 x126 x 22	140
UB 59 x 126 x 40	59 x126 x 40	t.b.a.
UB 82 x 138 x 27	83 x138 x 27	90
UB 82 x 138 x 40	83 x138 x 40	60

Stock items:

available for prompt delivery, min. 1 box quantity

 Polypropylene (PP) for transparent

Non-stock items:

available subject to certain minimum quantities – please enquire

 in various attractive colours as per colour range on page 34

${\bf Special\ versions:}$

please enquire

- special materials
- with hanging loop







ConsumerBox

Smart packaging box with "Klick" closure:

- high quality image
- universal application
- polished surface of lid provides high transparency for perfect product visibility
- latch cleverly integrated into box contours
- transparent, solid or translucent coloured boxes offer numerous options for diversification
- excellent scope for printing and labelling
- durable hinges

Ideal solution for many products!

- Packaging for cutting tools
- Packaging for the DIY market
- **Packaging for technical** applications

ConsumerBox

Ref.

34 >	34 x 8,	/1 34)	< 34 x	8	1 000
56 >	42 x 10,	/1 56 >	< 42 x	10	400
68 >	50 x 13,	/1 68)	< 50 x	13	470
95 >	70 x 17,	/1 95)	₹ 70 x	17	340
115)	85 x 26,	/1 115)	< 85 x	26	172
138 >	102 x 30,	/1 138)	< 102 x	30	92
150 >	50 x 30,	/1 150 >	< 50 x	30	180
	56 x 68 x 95 x 115 x 138 x	56 x 42 x 10, 68 x 50 x 13, 95 x 70 x 17, 115 x 85 x 26, 138 x 102 x 30,	56 x 42 x 10/1 56 x 68 x 50 x 13/1 68 x 95 x 70 x 17/1 95 x 115 x 85 x 26/1 115 x 138 x 102 x 30/1 138 x	56 x 42 x 10/1 56 x 42 x 68 x 50 x 13/1 68 x 50 x 95 x 70 x 17/1 95 x 70 x 115 x 85 x 26/1 115 x 85 x 138 x 102 x 30/1 138 x 102 x	56 x 42 x 10/1 56 x 42 x 10

CB 246 x 88 x 20/1 246 x 88 x 20

Inside dim.

LxWxH

Box

Qty.

All dimensions in mm

Stock items:

available for prompt delivery, min. 1 box quantity

Polypropylene (PP) for transparent

Non-stock items:

available subject to certain minimum quantities – please

in various attractive colours as per colour range on page 34

Special versions:

please enquire

- special sizes
- special materials
- with hanging loop



Standard Packaging

RoseCase ErgoLine

- modern design gives strong impression
- numerous secondary uses
- extremely adaptable to specific market or product requirements through miscellaneous colour combinations and various options of interior design – including profiled "egg-box" or plain foam and die-cut foam inserts
- ergonomic handle, optional with soft-touch coating
- concealed hinges, sturdy, cleverly integrated feet
- case lids and bases can be custom-printed or embossed with brand name/logo (as required)

Ideal for versatile use.

RoseCase ErgoLine

Inside dim.	VPE
WxHxD	Qty.
180 x 125 x 18	45
180 x 125 x 42	22
180 x 125 x 30	30
225 x 155 x 23	30
225 x 155 x 53	15
225 x 155 x 38	20
255 x 175 x 26	30
255 x 175 x 60	15
255 x 175 x 43	20
284 x 195 x 30	40
284 x 195 x 66	18
284 x 195 x 48	25
320 x 220 x 34	28
320 x 220 x 78	13
320 x 220 x 56	18
365 x 250 x 85	8
421 x 290 x 100	5
421 x 290 x 132	4
421 x 290 x 116	4
	W x H x D 180 x 125 x 18 180 x 125 x 42 180 x 125 x 30 225 x 155 x 23 225 x 155 x 38 255 x 175 x 26 255 x 175 x 43 284 x 195 x 30 284 x 195 x 48 320 x 220 x 34 320 x 220 x 78 320 x 220 x 56 365 x 250 x 85 421 x 290 x 100 421 x 290 x 132

Stock items:

available for prompt delivery, min. 1 box quantity

- 'M' versions (PP): lids and bases in black, blue, red, silver-grey or in transparent.
- 'S' versions (PP): lids and bases in transparent.
- closures (PP) in black, blue, red, silver-grey or in transparent
- with polished surface label area

Non-stock items:

available subject to certain minimum quantities – please enquire

- in various attractive colours as per colour range on page 34
- with polished or textured surface label area

RoseCase RCB

- the "XXL version" with more space
- extremely strong, blown double-wall
- standard colour black

Ideal for tool sets, machines etc.

RoseCase RCB

Ref.	Inside dim.	Box
	WxHxD	Qty.
RCB 01	340 x 215 x 180	1
RCB 02	410 x 270 x 180	1
RCB 03	490 x 330 x 200	1
RCB 04	410 x 280 x 204	1

All dimensions in mm





RoseCase RCS

- with functional snap-down handle
- light but extremely strong
- easy and secure closing systems
- various options of interior design
- includes profiled or plain foam, die-cut-foam inserts, all according to the application and required presentation of the contents
- standard colours black, blue, red, transparent

Ideal for versatile use, also as protective "envelope" for mailing, storage box etc.

RoseCase RCS

Ref.	Inside dim. W x H x D	Box Qty.
RCS 1136	148 x 105 x 32	134
RCS 1240	105 x 220 x 35	88

All dimensions in mm

RoseCase ProTec

- top quality, technically designed product - torsion stiffened case shells resist 'twisting'
- optional transparent lid provides perfect product visibility
- strong, 180 degree wide opening closures
- concealed hinges, sturdy, cleverly integrated feet
- special location points provide safe stacking and storage
- extremely adaptable to specific market or product requirements through miscellaneous colour combinations and various options of interior design – including profiled "egg-box" or plain foam and die-cut foam inserts
- lids and bases can be customprinted or embossed with brand name/logo (as required)

RoseCase ProTec

Ref.	Inside dim.		Box
	WxHxD		Qty.
RC-PT 136 M	228 x 136 x	42	24
RC-PT 161 L	244 x 161 x	66	10
RC-PT 175 M	261 x 175 x	77	9
RC-PT 222 S	326 x 222 x	77	12
RC-PT 237 M	382 x 237 x 1	100	5

All dimensions in mm

Stock items:

available for prompt delivery, min. 1 box quantity

- lids and bases (PP) in black or in transparent
- closures (PP) in black or in red

Non-stock items:

available subject to certain minimum quantities – please enquire

- in various attractive colours as per colour range on page 34
- with polished or textured surface label area



Packaging for Cutting Tools

QuadroPack, HexPack, TwistPack the rose plastic standard range offers a variety of packaging solutions for the cutting tool market.

QuadroPack

Square telescopic protective packaging tube with ratchet length adjustment.

Ideal for milling cutters, shank tools, drills, toolholders, toolbits

 \emptyset 8 – 93 mm, L 50 – 620 mm

OP TwistPack

Round telescopic protective packaging tube with "twist-lock" length adjustment.

Ideal for side and face cutters

SW HexPack

Hexagonal protective packaging tube with ratchet style length adjustment.

Ideal for milling cutters, shank tools, drills, toolholders, toolbits

 \emptyset 13 – 65 mm, L 50– 620 mm

1 MK-Pack

Packaging box with "twist" closure. Centre inserts and adaptor rings available to prevent tool movement.

Ideal for large milling cutter heads, hobs, heavy precision parts

 \emptyset 80 – 180 mm, L 50 – 140 mm

2 SK-Pack

Packaging box with "twist" closure holds tool securely in place. Square or round bases available. Covers are length-adjustable.

Ideal for spindle-nose tooling with ISO 40, ISO 45 and ISO 50

 \emptyset 40 – 50 mm, L 40 – 355 mm

3 SZ-ColletPack

Packaging tubes with square plug closure to prevent rolling.

Ideal for ER-collets

 \emptyset 10 – 44 mm, L 25 – 66 mm

4 MK-Case

High quality packaging case. Double skin blow moulding. Durable, with fixing screw and separate compartment for accessories.

Ideal for large milling cutters

up to 250 mm Ø, H max. 100 mm Further sizes in planning stage

5 UniBox

Square packaging boxes with hinge

Ideal for side mills, precision saw blades, diamond wheels and grinding disks

Ø 35.5 – 250 mm, H 4 – 40 mm



6 TopPack

Top class single packaging with shankholding base (short) or telescopic version (without shankholding). Fixing adaptors and protective end adaptors available.

 \emptyset Shankholding plugs 2.35 – 32 mm; usable length 53 – 250 mm

TopPack Conical

Inner and outer tubes with internal conical ribs for protection of delicate cutting edges and perfect centering of tool.

 \emptyset 8 – 26 mm, L 60 – 208 mm

TopPack SoftLine

Impressive shankholding plugs with refined ergonomic shape.

 \emptyset Shankholding plugs 2.35 – 20 mm; usable length 53 – 154 mm

ldeal for end mills, shank tools and drills

UniBox

Detailed information about our products can be found on our homepage www.rose-plastic.com

Square packaging boxes with hinge fastening.

10 Ideal for single inserts

Ø 22 – 47 mm, H 4 – 19 mm

Rectangular, with internal compartments for optimum protection of cutting edges.

11 Ideal for sets of 3 hand taps to DIN and DIN ISO

LxW 18x55 - 82x133 mm, H7 - 27 mm

Square with centre spigot.

12 Ideal for threading dies to DIN and DIN ISO

Ø 22 – 85 mm. H 8 – 40 mm

13 CombiPack

Multiple packaging with personalised compartment layout.

Ideal for profile blades, special inserts and special components

LxW 50x40 - 50x80 mm, H 8 - 13 mm

14 Protective End Caps

Avoids "dip-coating" of tools. Soft flexible PE material for easy fitting and removal.

Ideal for protection of delicate tool cutting edges

15 Foam Insert Pads

Round or square pads for additional protection of delicate products.

Ideal for many rose plastic packaging tubes or boxes

16 InsertSplitBox

Multiple packaging system with detachable individual compartments. Each individual compartment has its own reclosable hinge fastening.

Ideal for ceramic inserts

LxW 18x18 - 38x38 mm, H 8.5 - 16 mm

17 InsertBox

"Flat Pack" with inner compartments and sliding lid.

Ideal for carbide inserts

Version with 10 square compartments 10.5 - 25.7 mm, H 4.2 - 12.8 mm

Version with 5 square compartments $30 \times 30 - 35 \times 35$ or 20.5×39.5 mm, H 10.5 - 15 mm

18 InsertBox HighS

Functional and user-friendly high quality design, individual layout of compartments is possible.



Packaging for Cutting Tools

1 FivePack

One-piece versatile solution combining single unit with multiple packaging, 5 individual detachable units - lid and base hinged together.

Ideal for milling cutters, shank tools, drills

 \emptyset 6 – 12 mm, L 55 – 112 mm

2 FivePack Cradle with "tool cradle" in the base part.

TopPack FoldBack

Reusable single packaging, tight fit of tool provided by optimised shank clamping device.

Ideal for micro drills and

SplitPack

Multiple packaging with 5 or 10 individual detachable units.

Ideal for milling cutters, shank tools, drills

2-part - separate base and lid (4 x 40 und 6 x 40 one-piece

2-part with integral shankholding fixings in lid for cutting edge protection.

Ø 4 – 16 mm, L 42 – 126 mm

MicroVarioBox

Multiple packaging for 10 drills to DIN 1897, 338, 339, 334, etc.

Ideal for pecision tools, micro drills, taps, end mills and diamond tools

 \emptyset 1 – 3.175 mm (1/8"), L max. 41 mm

6 MicroBox MB 1

High quality single packaging with "folding" back for secure removing of tools.

Ideal for micro tools, delicate milling cutters and drills

 \emptyset 3 – 3.175 mm (1/8"), $\emptyset 3 - 6 \text{ mm}$,

MicroBox MB 10

Packaging for 10 micro tools or PCB (printed circuit board) drills. Simple, easy handling – both sides of pack close simultaneously, to trigger an integral clamping mechanism, which holds tools securely in place.

Ideal for micro tools or PCB

 $\emptyset 3 - 3.175 \text{ mm } (1/8"),$ L max. 42 mm

8 MicroBox MB 50

High quality packaging box with integrated insert for 50 tools, with protective trays.

Ideal for PCB drills and micro drills





Bulk Packaging and large, heavy drill / item packaging

Whether twist drills or shank tools, whether welding electrodes or hammer drills – the rose plastic packaging ranges of QuadroPack, HexPack, ScrewPack, Rectangular-Pack, etc. offer a variety of possibilities.

OP QuadroPack

Square telescopic protective packaging tube with ratchet length adjustment.

Ideal for twist drills, hammer drills, etc.

8 - 93 mm, L 50 - 620 mm

9 GripBox

Tool cassette — sturdy design, with ergonomical shaped body. **Size 3A** 145 x 90 x 37 mm

Size 3A 145 x 90 x 37 mm **Size 4B** 185 x 115 x 63 mm

SW HexPack

Hexagon packaging tube with ratchet style length adjustment.

Ideal for twist drills, hammer drills, etc.

 \emptyset 13 – 65 mm, L 50 – 620 mm

10 VarioBox

(SW)

Adjustable length, multiple packaging for 10 drills to DIN 1897, 338, 339, 334, etc.

Ideal for twist drills and shank tools

Ø 4.25 – 10.6 mm, L 45 – 184 mm

RoseBox

High quality, functional generation of cassettes for the professional:

- modern design
- many attractive colours and colour combinations
- high quality impact resistant ABS plastics
- durable polyamid hinges
- excellent stacking
- safe integral closure with anti-pilferage system
- adjustable length "stop"

11 Varied range of inserts, ideal for...

Sets of all kinds of drilling tools

(HSS-Drills, Masonry Drills, SDS Drills, Taps, Step Drills, Sheet & Tube Drills)

12 With custom foam or vacuum formed inserts ideal for...

- Precision- and shank tools
- Special kits of tooling, measuring tools, etc.
- Spare parts

Available in 5 basic sizes, also available with clear window in the lid.

Size 1A 120 x 87 x 36 mm

Size 2B 146 x 100 x 42 mm

Size 3A 172 x 115 x 42 mm

Size 4A 200 x 115 x 42 mm

Size 4B 200 x 115 x 58 mm

Size 5B 200 x 167 x 65 mm



Packaging for Cutting Tools

1 RoseSet

Modern, eye-catching set packaging for presentation, storage and transport attractive "easy on the hand" design: crystal clear material of cover offers optimum presentation. Punched foam inserts in base for set layout possible - please enquire.

Ideal for sets of all kinds of tools and promotions

LxW 30x65 und 35x85 mm, H 75 – 145 mm

SetPack

Packaging for sets and kits. Foam inserts can help to customise set ranges.

Ideal for grinding, reaming, countersinking and other shank

2 MultiBox with foam inserts

LxW 30x65 and 40x75 mm. H 60 – 165 mm

3 ScrewPack with foam inserts

Ø 65 mm, H 45 to 200 mm and above

4 RoseCase

Quality reusable packaging with distinctive design! Light but extremely strong.

Ideal for sets of all kinds of tools, machines, assembly kits,

For all types, versions and sizes of RoseCase, refer to the standard range on page 16.

5 UniBox

With foam inserts to customers' specifications.

Ideal for sets of all kinds of tools

For all UniBox sizes, refer to the standard range on page 14.

Large, heavy drill / item packaging

Various sizes of standard tubes

Ideal for hand and machine saw blades, planing knives, welding electrodes, etc.

QP QuadroPack

 \emptyset 8 – 93 mm, L 50 – 620 mm

SW HexPack

Ø 13 – 65 mm. L 50 – 620 mm

RP RectangularPack

 $\emptyset 6 \times 20 - 40 \times 75 \text{ mm}.$ L 50 – 780 mm







SDS-Clip

(3)

DIY-hanging clip: Clever patented system of display "hanging clips". One label suits all sizes of clip.

Ideal for masonry drills, chisels and accessories

- 1 shank holding SDS-plus
- 2 shank holding SDS-top
- 3 shank holding SDS-max
- 4 SDS-max II (Heavy Duty)

DIY-Clip

DIY-hanging clips in various versions.

Ideal for holesaws, electrical box sinkers, core drills etc.

- 5 with "ribbed sides"
- 6 with square plug + ribbed
- 7 with cable tie + fixing disk
- 8 DIY PouchClip for PVC/ plastic sleeves

DIY-Pack

Packaging tubes with cleverly designed system of hanging plugs in different versions.

Ideal for any kind of drills

- 9 Round DIY tubes
- \emptyset 10 35 mm, L 89–674 mm
- 10 Rectangular DIY tubes
- Ø 7 x 15 mm, L 25 120 mm

11 Round DIY tubes for Forstner drills

Tubes have reinforced ends. \emptyset 16 – 42 mm, L 95 mm

The rose plastic standard range offers a large variety of packaging tubes with hanging loops for the DIY market.

Ideal for masonry and woodworking drills, holesaws, electrical box sinkers and core drills

- **DP TwistPack** (see page 8)
- GP ScrewPack (see page 10)
- sw HexPack (see page 12)

12 VarioPack NT

Packaging tube with "bayonet lock" length adjustment and mechanism. Flexible "bellows" to secure tool firmly within the tube.

Ideal for heavy masonry drills

Ø 20 - 52 mm, L 200 - 900 mm



Bulk Packaging

Ideal for all kinds of drills

- 1 Round DIY-Pack
- 2 MultiPack

Infinitely variable length adjustment through ratchet mechanism. For 5 masonry drills:

Ø 8 – 12 mm. L 110 – 250 mm

3 VarioBox

Adjustable length, multiple packaging for twist drills and shank tools 10 or 5 compartments, depending on size:

 \emptyset 4 – 10 mm, L 45 – 184 mm

for ultra lightweight. **Ideal for SDS drills**

WxH 10x43 mm, L 170 - 185 mm

Standard Packaging

The rose plastic standard range offers a large variety of packaging tubes which are perfectly suited to bulk packaging - with or without hanging loop.

For HSS and masonry drills

- **QP QuadroPack** (see page 6)
- **DP TwistPack** (see page 8)
- SW HexPack (see page 12)

Round "Dial-a-Tool" **Containers**

set-packaging solutions for

professional or DIY use.

with easy twist locking system. ideal for...

- 5 sets of drills
- 6 sets of counter sinks

GripBox

The new DIY-tool cassette - sturdily designed with ergonomical shaped body.

Ideal for sets of drills

RoseBox

High quality, sturdy, functional generation of cassettes for the professional.

With a varied range of "pop up" inserts, ideal for all kinds of tools

(10)

(8)

HSS

- 8 HSS drills
- 9 Hammer drills

also for masonry drills, taps, countersinks, sheet & tube drills etc.

10 New! With clear window

Modern design, versatile. Clip-

system holds drills securely in place.

Space saving product presentation –

insert in cover provides additional

space for drills. Integral anti-theft

feature.

13 Cassette FA, 3-part

backwards.

Traditional cassette with hinged

cover. When cassette is opened

contents are presented slanting





15 Cassette FC, 2-part

Economy cassette version with

sliding cover. High quality, sleek

design. Back with integrated

compartments.

25

16 Cassette FD, 2-part

compartments.

Economy cassette version with

sliding cover. Back with integrated

Packaging for the DIY Market



Sets of Jigsaw Blades

The rose plastic range also offers a wide variety of cassettes for this market sector – for sets from 5 - 14 pcs.:

- 1 Cassette FE, 2-part
- 2 Cassette FF, 3-part
- 3 Cassette FA, 3-part
- 4 Cassette FC, 2-part
- 5 Cassette FN
- 6 Round "Dial-a-Blade" Container

Bulk Packaging

Packaging tubes with infinitely variable length adjustment and Euro- or round hole hanging loops.

Ideal for jigsaw blades

7 Rectangular Pack

Ø 8 x 36 mm, L 80 – 240 mm Ø 9 x 45 mm, L 80 – 200 mm Ø 10 x 18 mm, L 80 – 200 mm

Ideal for reciprocating saw blades

8 RectangularPack Ø 10 x 22 mm, L 100 – 400 mm

9 QuadroPack \emptyset 26 – 45 mm, L 80 – 350 mm

Touch & feel packaging concept.

Ø 100 – 240 mm

Packaging for Profile Cutters

For shanks Ø 6 and 8 mm, tool dimensions up to Ø 40 mm, height up to 70 mm.

12 DIY-Box for profile cutters

Base with "stepped" hole to accept different shank diameters. Separate "pop on"-cover.

13 DIY-FlapBox for profile cutters

With flap mechanism and innovative safety closure. Modular design bit packaging with different inserts and hanging loops, 3-part.

14 BitPack Six

with flexible insert for 6, 9 or 11 bits plus bit holder

15 BitPack Magnum

holds 30 bits plus a bit holder

Further bit packaging:

16 BitPack Cross

Space saving bit box for 9 bits plus a bit holder, can be used as a screwdriver – in two positions.

17 Cassette FC, 2-part

18 Round "Dial-a-Bit" Containers





- 20 DIY-Pack
- **OP** QuadroPack
- RP RectangularPack
- **GP ScrewPack**
- **DP** TwistPack
- UB UniBox, etc.

rose plastic DIY packaging is not simply for the attractive packaging of tools. A - Z, from auto accessories to zoological equipment (e.g. aquarium) - this programme covers the widest possible range of applications.

RoseCase RCS

Elegantly designed cases with functional snap-down handle.

Foam inserts and vacuum formed inserts available. Endless applications possibilities e.g. as protective "envelope" for mailing

21 RoseCase RCS

WxHxD 148x105x32 mm. 105 x 240 x 35 mm

22 RoseCase ErgoLine

Modern design, quality reusable packaging. Light but extremely

Ideal for sets or kits of all kinds of tools, machines, assembly kits, etc.

WxH 180x125 - 421x290 mm, D 42 – 132 mm

23 RoseCassette

Ergonomically optimised cassette system made from lightweight plastics.

WxHxD 312x212x53 mm

24 RoseCase ProTec

Technically designed product torsion stiffened case shells, 180 degree wide opening closures. WxH 228x136 - 382x237 mm, D 42 – 100 mm

Packaging for Technical Applications



Standard Packaging

rose plastic standard products make up a large portion of the technical packaging range.

- QuadroPack (see page 6)
- TwistPack (see page 8)
- ScrewPack (see page10)
- PlugPack (see page 11)
- UniBox (see page 14)

More than 2000 different items are available for delivery from stock.

Here are a few examples of packaging applications, to prompt ideas for your own solutions!

QuadroPack ideal for...

- 1 Bellows couplings
- 2 Electronical components
- 3 Drive shafts
- 4 Gas valves

TwistPack ideal for...

- **5** Gear parts
- 6 Heat shrink tubes
- 7 Micro-motors
- 8 Valves
- 9 Spur gears
- 10 Spools for sewing machines
- 11 Dental items

- 12 Camera lenses
- 13 Hydraulic components

PlugPack ideal for...

- 14 Gear wheels
- **15** Bearings for inline skates
- **16** Disposable syringe
- 17 Hydrometers

UniBox ideal for...

- 18 Computer assembly parts
- 19 Wear parts
- 20 Laser nozzles

InsertSplitBox ideal for...

21 Electronical components



Specialised customer protective transit packaging

For years now sturdy, economical, reusable packaging for optimum protection of products and assembly parts, has been an essential requirement in many branches of industry.

Our comprehensive "know-how" puts us in a strong position to tackle these problems together.

Here are a few examples to consider:

- 22 Needle bearings
- 23 Ball bearings
- 24 Carriers for highly sensitive PTFE gaskets
- 25 Special packaging for PTFE seals
- 26 Auto-packaging for piston rings
 centrally located
- 27 Protective caps for universal joints
- 28 Special grease-cartridge
- 29 Packaging sleeves for plastic needle bearing assemblies in the Auto Industry

Packaging for Promotional and Consumer Items



Packaging for Promotional and Consumer Items

Looking for striking, sales oriented product packaging; want an unusual form of mail shot; or do you need a cool advertising gift? ... in rose plastic, you are talking to the right people.

Year on year at our design and development centre in Hergens-weiler, our designers and technicians create remarkable solutions to a host of extraordinary packaging requests.

These two pages give a brief insight into our ideas and capabilities.

Standard Packaging

Items from our standard range ...

- ScrewPack (see page 10)
- TwistPack (see page 8)
- QuadroPack (see page 6)
- RectangularPack (see page 7)
- UniBox (see page 14)
 offer wide-ranging applications:

- 1 Standard ScrewPack in merchandiser for sports and leisure articles
- 2 Standard ScrewPack for glass bottle protection
- 3 Standard ScrewPack for dental hygiene set
- 4 ScrewPack for barbecue set, with practical carrying strap

ScrewPack with carrying cord for

- 5 Juggling balls
- 6 Sweets and novelties
- Quality espresso coffee-cups
- 8 TwistPack for shuttlecocks

- **9** QuadroPack with carrying cord for infants training shoes
- 10 UniBox with backing card for magnet markers and bath salts
- 11 UniBox as practical travel pack for ear plugs

12 RoseBottle

Practical, attractively shaped drink bottle with or without "safe" (compartment)

Ideal product packaging with secondary use





HolidayBox

Attractive, protective presentation sleeve with screw closure and carry handle.

Ideal for presentation of high quality products

- 13 Presentation pack for bottles
- 14 Golf balls
- 15 Toy building blocks
- **16** Swimming goggles

RoseSet

This attractively shaped box offers countless packaging applications.

- 17 Briefs
- 18 Cosmetic and toiletry set
- 19 As pictured here, RoseSet serves as a presentation pack for a torch set, with or without hanging grip.

20 VarioPack

Whether the quality version with length adjustable carrying strap, or the simple version with cord, this portable tube is ideal to transport drawings, plans, presentations, charts, posters etc.

Length adjustable by bayonet fixing the VarioPack is easily fitted to the document to be carried.

21 ConsumerBox

Packaging box for e.g. memory/flash cards, deck of cards, vernier calipers etc.

22 RoseCase ErgoLine

Highly functional and sales boosting design with versatile combination options.

23 SlimPack

Ultra lightweight, two-piece style packaging concept eg. for crayons, pencils, felt-tips or office and writing materials.

Bespoke Customer Solutions



Our strengths lie in the development of individual packaging, and our creative ideas have already brought ourselves and our customers many design awards

- 1 Packaging sleeves with retractable hanging loop, for quality writing materials
- 2 Round and triangular packaging tubes with plug closure, for stainless steel ballpoint pens
- 3 Square packaging tubes with plug closure for cosmetic products
- 4 Round advertising and promotional packaging with Push-Fit cap for drinking glass and coaster
- **5** HolidayBox with three separate sections and carry handle, for decorative stones
- **6** Round packaging tube with Push-Fit cap in translucent colours, for water carafe
- 7 Triangular tube single packaging for expensive triangular scale rulers
- **8** Two piece triangular tube for 12 branded crayons
- **9** DIY hanger for (plumbing) hoses of various diameters
- 10 RoseCase RCS with vacuum formed insert for dental products
- 11 Blow moulded packaging for Zebrui Fineliner-Packaging — soft design and striped corporate decor. Won German Packaging Award 2005
- 12 QuadroPack embossed with customer logo
- 13 Packaging sleeve with retractable hanging loop, for 10 Gel Pens



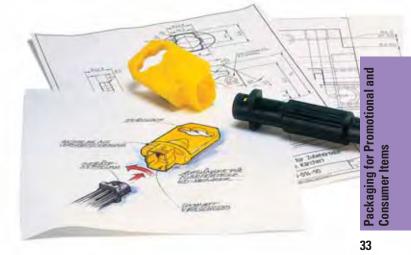


- 14 Flexible container sharpener for pencils and crayons
- 15 Packaging concept with strong sales appeal, for a rollerball pen with ergonomical design for rightor left-handed people
- 16 Highly transparent packaging tube with screw closure and customized surface finish, for high quality dental products
- 17 TwistPack "evidence tubes" with Metal End Caps on outer and inner, to avoid risk of injury

- customer's corporate image.
- 18 Bulk packaging
- 19 Large, heavy drill packaging
- 20 DIY-Clip with special clip mechanism
- 21 Rounded triangular for single or bulk packaging of high quality solid carbide tools
- 22 Insert-SplitBox with special closure system - produced to customers own design
- 23 High quality "self-service" packaging for tools and hand tools, to customers own design
- 24 Exclusive single packaging for solid carbide drills - born out of the TopPack range

- tools with centre spigot/point
- 26 Metal Drill Cassette with distinctive lid design
- 27 Promotional "incentive" pack

From the concept to the finished pack - rose plastic... the "one-stop" shop.



Services

All our activities are driven by our **customers** and their satisfaction: **quality** and **reliability** are of course of vital importance in our aim for **total service**.

Consultancy Service

We do not offer a service on packaging items alone. We are always pleased to help you optimise your whole logistical operations — product loading, transportation, disposal. We can give advice on the implementation of reusable packaging systems, or on the correct choice of machine for automated packaging and suggestions for labelling systems.



Availability

So that we can offer our customers globally the complete range of products and the same consistent standards of quality and service, our organisation has been structured to provide production plants, warehousing and distribution and sales representation worldwide.

Colours

All products can, subject to certain minimum quantities, be supplied in colours. Choose from the chart of standard colours below. Actual colour samples are available upon request.

Printing

Whether hot-foil, silk screen or tampon – rose plastic packaging lends itself exceptionally well to printing.

Hanging Loop

In addition to all the DIY packaging shown in this catalogue, the majority of rose plastic standard products are, subject to certain minimum quantities, available on request with hanging loop — simple round hole or Eurohole.

Packaging

We supply in corrugated carton with standard sizes.

Environmentally Friendly Raw Materials

rose plastic range of standard packaging is produced from fully recyclable materials like PE, PP and PS.







Our products are manufactured using 100% pure materials and fully material coded for recycling purposes.





Quality management

We continually work to improve our processes and optimise them to the advantage of our customers. rose plastic is certified according to DIN EN ISO 9001:2008.

Note

All dimensions shown in this catalogue are in mm. Technical modifications and availability are subject to amendment without notice.



Simply click for information

For detailed information such as sizes, types, colours, materials, stock items, range, special versions please refer to our website

www.rose-plastic.com

You will find data sheets showing our different product range ready for download / printing. We will also keep you updated with new products and information on our homepage and would be happy to answer any further question you may have.





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