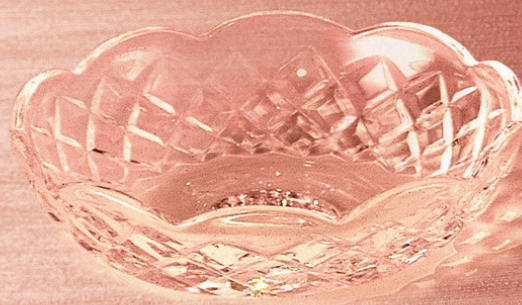




ZIP



ZIP

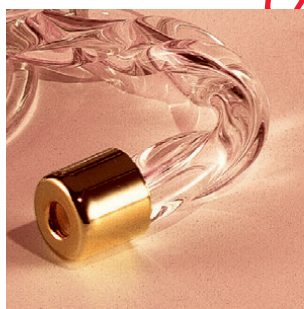
fine crystal

premium quality

lamp-parts & accessories

pinning-material

fast pinning service



Schöler & Co. GmbH

Gablonzer Strasse 54-61
A-4550 Kremsmünster
Austria

T: ++43-75 83-77 23

F: ++43-75 83-78 12

E: office@scholer-crystal.at

W: www.scholer-crystal.at

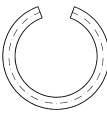
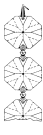


ARTICLE INDEX

<u>Pinning Service:</u>	<u>Page:</u>	<u>Article:</u>	<u>Page:</u>	<u>Article:</u>	<u>Page:</u>	<u>Article:</u>	<u>Page:</u>
BEAD_PINNING	76	Z.9090	58	Z.9330	10	Z.9650	17
		Z.9095	58	Z.9340	10	Z.9655	17
CONNECTOR_PINNING	72	Z.9097	58	Z.9344	10	Z.9658	17
		Z.9098	58	Z.9345	10	Z.9660	26
HANGER_INSERTION	72	Z.9099	59	Z.9350	11	Z.9663	26
		Z.9100	59	Z.9351	11	Z.9666	27
HOOK_INSERTION	76	Z.9111	70	Z.9352	12	Z.9667	27
		Z.9112	70	Z.9353	12	Z.9668	27
OVAL-RING_PINNING	74	Z.9140	60	Z.9355	11	Z.9670	24
		Z.9141	61	Z.9361	13	Z.9672	24
OVERLAPPING-RING_PINNING	74	Z.9142	61	Z.9362	13	Z.9674	24
		Z.9143	61	Z.9364	14	Z.9675	24
PENDANT-FIXING-#1_PINNING	75	Z.9144	60	Z.9365	14	Z.9676	25
		Z.9145	60	Z.9366	14	Z.9677	25
PENDANT-FIXING-#2_PINNING	75	Z.9151	62	Z.9373	15	Z.9680	16
		Z.9152	62	Z.9400	33	Z.9683	16
PENDANT-FIXING-#3_PINNING	75	Z.9153	62	Z.9402	32	Z.9685	16
		Z.9160	62	Z.9403	32	Z.9688	16
PENDANT-FIXING-#4_PINNING	75	Z.9164	65	Z.9405	33	Z.9689	16
		Z.9166	67	Z.9406	33	Z.9711	54
PLAIN-CLIP_PINNING	73	Z.9167	67	Z.9410	35	Z.9712	54
		Z.9170	63	Z.9420	34	Z.9721	55
ROUND-RING_PINNING	74	Z.9172	63	Z.9430	34	Z.9722	55
		Z.9175	63	Z.9433	35	Z.9723	55
SNAKE-CLIP_PINNING	73	Z.9177	63	Z.9435	37	Z.9731	56
		Z.9178	71	Z.9436	37	Z.9732	56
SQUEEZE-RING_PINNING	77	Z.9179	71	Z.9440	36	Z.9733	56
		Z.9180	64	Z.9441	36	Z.9734	56
STRUNG_PINNING	77	Z.9181	64	Z.9442	36	Z.9761	57
		Z.9182	64	Z.9443	36	Z.9762	57
SWAN_PINNING	76	Z.9183	64	Z.9444	36	Z.9781	57
		Z.9185	64	Z.9445	36	Z.9782	57
SWEDISH-TWIST_PINNING	77	Z.9186	65	Z.9446	36	Z.9852	7
		Z.9187	65	Z.9447	36	Z.9853	8
TRADITIONAL_PINNING	76	Z.9188	65	Z.9448	37	Z.9854	9
		Z.9189	65	Z.9450	38	Z.9855	9
WIRE-CLIP_PINNING	74	Z.9190	66	Z.9452	39	Z.9856	7
		Z.9191	66	Z.9456	40	Z.9857	7
		Z.9192	66	Z.9457	40	Z.9858	8
		Z.9193	70	Z.9458	41	Z.9859	8
		Z.9194	70	Z.9459	41	Z.9860	19
		Z.9195	67	Z.9460	42	Z.9862	20
		Z.9196	68	Z.9461	42	Z.9863	20
		Z.9197	68	Z.9463	43	Z.9868	21
		Z.9198	69	Z.9464	43	Z.9869	21
		Z.9199	68	Z.9471	44	Z.9870	21
		Z.9240	30	Z.9472	44	Z.9871	21
		Z.9242	30	Z.9490	37	Z.9881	22
		Z.9244	31	Z.9550	45	Z.9882	22
		Z.9250	30	Z.9560	45	Z.9883	22
		Z.9251	30	Z.9570	46	Z.9884	23
		Z.9260	31	Z.9571	47	Z.9885	23
		Z.9261	31	Z.9581	48	Z.9886	23
		Z.9271	28	Z.9582	49	Z.9887	23
		Z.9281	28	Z.9583	52	Z.9888	23
		Z.9290	29	Z.9584	52	Z.9889	23
		Z.9291	29	Z.9586	50	Z.9900	59
		Z.9294	29	Z.9587	50	Z.9903	59
		Z.9295	29	Z.9590	51	Z.9905	59
		Z.9297	31	Z.9591	51	Z.9906	59
		Z.9298	28	Z.9594	53		
		Z.9299	28	Z.9595	53		

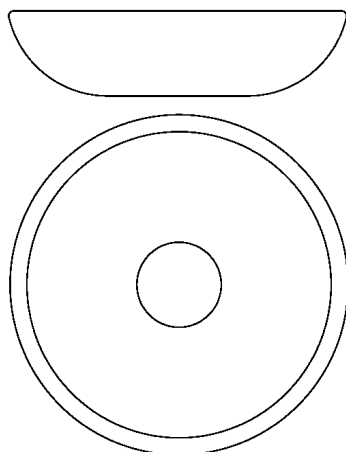
PRODUCT GROUP

Page:

BOBECHES + CENTERPIECES		7 - 15
X-PARTS		16 - 17
ARMS-MT		18 - 19
ARMS		20 - 23
RINGS		24 - 25
SLEEVES		26 - 27
BEADS		28 - 31
DROPS & FRUITS & LEAVES & ORNAMENTS & BIRDS		32 - 37
RODS		38 - 53
PLATES		54 - 57
PINNING & CLEANING & GLUEING - ACCESSORIES		58 - 59
PINNING MATERIAL		60 - 71
PINNING SERVICE		72 - 78

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces

BOBECHES + CENTERPIECES



Z.9856 (lead crystal - machine pressed)

center hole: 24 mm

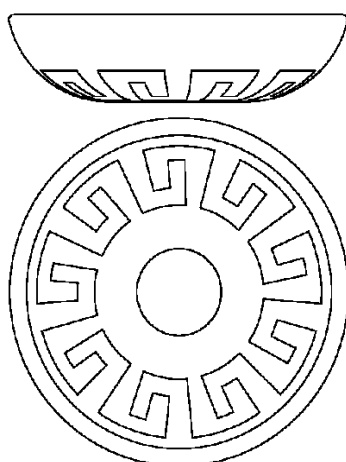
100x24 mm	■	6	108
100x24 mm - 4 SH	■		
100x24 mm - 5 SH	■		

drilling of extra SH :

stud-insertion into SH :

BRASS
CHROME-PLATED
GOLD-PLATED

drilling of bigger CH :



Z.9857 (lead crystal - machine pressed)

center hole: 24 mm

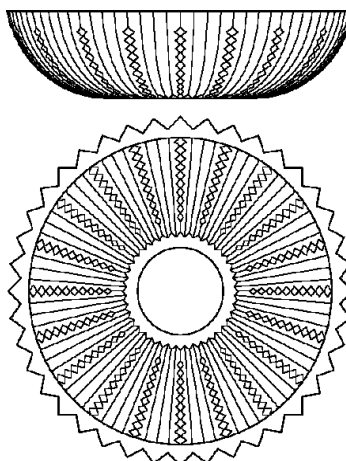
100x24 mm	■	6	108
100x24 mm - 3 SH	■		
100x24 mm - 9 SH	■		

drilling of extra SH :

stud-insertion into SH :

BRASS
CHROME-PLATED
GOLD-PLATED

drilling of bigger CH :



Z.9852 (lead crystal - machine pressed)

center hole: 24 mm

100x24 mm	■	6	108
100x24 mm - 4 SH	■		
100x24 mm - 5 SH	■		

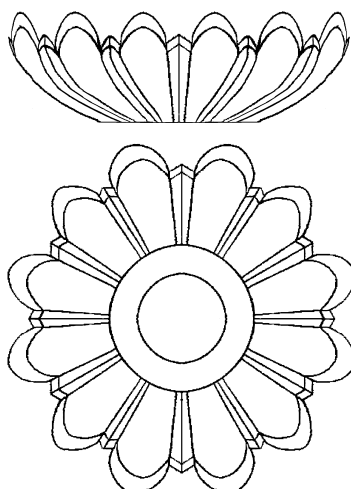
drilling of extra SH :

stud-insertion into SH :

BRASS
CHROME-PLATED
GOLD-PLATED

drilling of bigger CH :

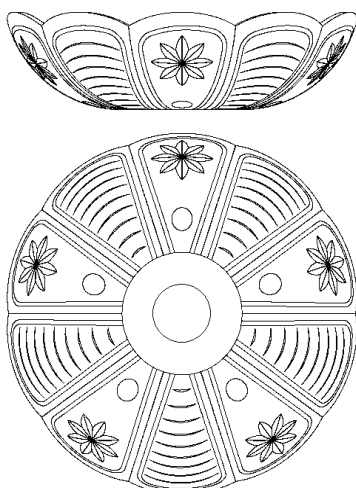
CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9858 (lead crystal - machine pressed)

center hole: 24 mm

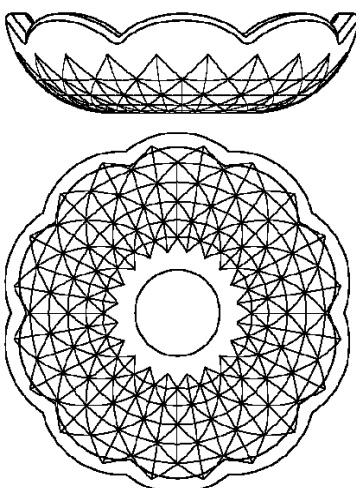
100x26 mm	■	6	108
100x26 mm - 4 SH	■		
100x26 mm - 6 SH	■		
<u>drilling of extra SH :</u>	■		
<u>stud-insertion into SH :</u>			
BRASS	■		
CHROME-PLATED	■		
GOLD-PLATED	■		
<u>drilling of bigger CH :</u>	■		



Z.9859 (lead crystal - machine pressed)

center hole: 24 mm

100x35 mm	■	6	108
100x35 mm - 4 SH	■		
100x35 mm - 5 SH	■		
<u>drilling of extra SH :</u>	■		
<u>stud-insertion into SH :</u>			
BRASS	■		
CHROME-PLATED	■		
GOLD-PLATED	■		
<u>drilling of bigger CH :</u>	■		

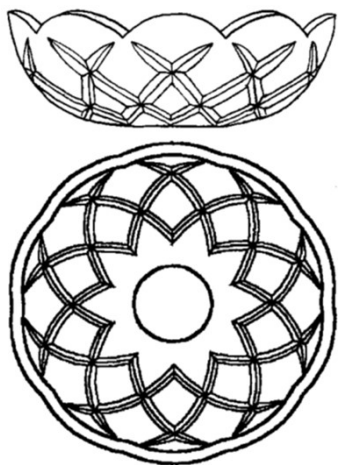


Z.9853 (lead crystal - machine pressed)

center hole: 24 mm

100x24 mm	■	6	108
100x24 mm - 4 SH	■		
100x24 mm - 5 SH	■		
<u>drilling of extra SH :</u>	■		
<u>stud-insertion into SH :</u>			
BRASS	■		
CHROME-PLATED	■		
GOLD-PLATED	■		
<u>drilling of bigger CH :</u>	■		

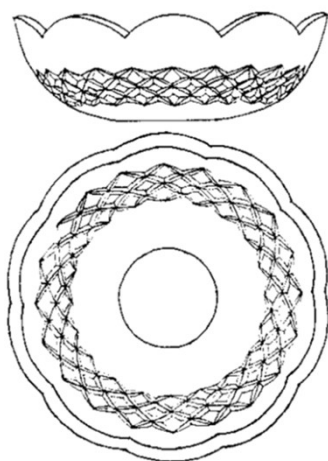
CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9854 (lead crystal - machine pressed)

center hole: 24 mm

80x20 mm	■	10	240
80x20 mm - 5 SH	■		
100x28 mm	■	6	108
100x28 mm - 5 SH	■		
120x32 mm	■	6	48
120x32 mm - 5 SH	■		
150x40 mm	■	1	32
150x40 mm - 5 SH	■		
200x44 mm	■	1	7
200x44 mm - 7 SH	■		
250x52 mm	■	1	5
250x52 mm - 8 SH	■		
300x64 mm	■	1	5
300x64 mm - 9 SH	■		
<u>drilling of extra SH :</u>	■		
<u>stud-insertion into SH :</u>			
BRASS	■		
CHROME-PLATED	■		
GOLD-PLATED	■		
<u>drilling of bigger CH :</u>	■		

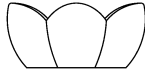


Z.9855 (lead crystal - hand cut)

center hole: 24 mm

80x20 mm	■	10	240
80x20 mm - 5 SH	■		
100x28 mm	■	6	108
100x28 mm - 5 SH	■		
120x32 mm	■	6	48
120x32 mm - 5 SH	■		
150x40 mm	■	1	32
150x40 mm - 5 SH	■		
200x44 mm	■	1	7
200x44 mm - 7 SH	■		
250x52 mm	■	1	5
250x52 mm - 8 SH	■		
300x64 mm	■	1	5
300x64 mm - 9 SH	■		
<u>drilling of extra SH :</u>	■		
<u>stud-insertion into SH :</u>			
BRASS	■		
CHROME-PLATED	■		
GOLD-PLATED	■		
<u>drilling of bigger CH :</u>	■		

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9330 (lead crystal - hand cut)

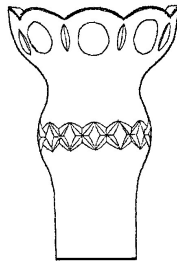
center hole: 24 mm

22x50 mm	■	6	450
----------	---	---	-----

drilling of extra SH :

stud-insertion into SH :

BRASS	■
CHROME-PLATED	■
GOLD-PLATED	■



Z.9340 (lead crystal - hand cut)

center hole: 24 mm

80x70 mm	■	1	60
----------	---	---	----

100x76 mm	■	1	48
-----------	---	---	----

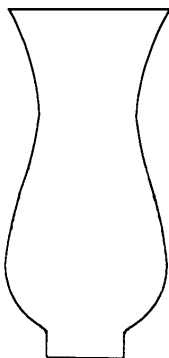
drilling of extra SH :

stud-insertion into SH :

BRASS	■
CHROME-PLATED	■
GOLD-PLATED	■

80mm-size suitable for 80mm & 100mm bobeche

100mm-size suitable for 120mm & 150mm bobeche



Z.9344 (lead crystal - hand cut)

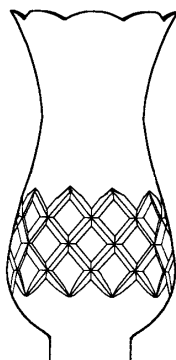
center hole: 35 mm

210x90 mm	■	1	17
-----------	---	---	----

drilling of extra SH :

stud-insertion into SH :

BRASS	■
CHROME-PLATED	■
GOLD-PLATED	■



Z.9345 (lead crystal - hand cut)

center hole: 35 mm

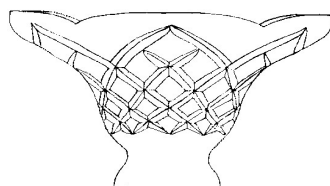
210x90 mm	■	1	17
-----------	---	---	----

drilling of extra SH :

stud-insertion into SH :

BRASS	■
CHROME-PLATED	■
GOLD-PLATED	■

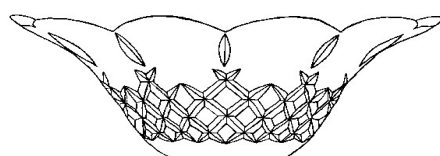
CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9350 (lead crystal - hand cut)

center hole: 24 mm

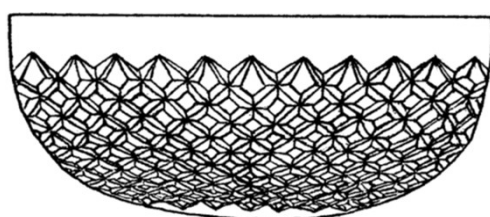
80x135 mm	■	1	16
80x135 mm - 5 SH	■	1	16
<u>drilling of extra SH :</u>	■		
<u>stud-insertion into SH :</u>			
BRASS	■		
CHROME-PLATED	■		
GOLD-PLATED	■		



Z.9351 (lead crystal - hand cut)

center hole: 24 mm

65x170 mm	■	1	20
65x170 mm - 5 SH	■	1	20
<u>drilling of extra SH :</u>	■		
<u>stud-insertion into SH :</u>			
BRASS	■		
CHROME-PLATED	■		
GOLD-PLATED	■		
<u>drilling of bigger CH :</u>	■		

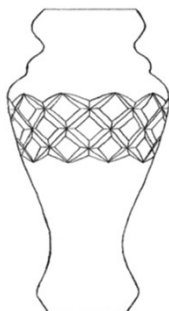


Z.9355 (lead crystal - hand cut)

center hole: 16 mm

100x200 mm	■	1	5
110x250 mm	■	1	3
120x300 mm	■	1	3
<u>drilling of extra SH :</u>	■		
<u>stud-insertion into SH :</u>			
BRASS	■		
CHROME-PLATED	■		
GOLD-PLATED	■		
<u>drilling of bigger CH :</u>	■		

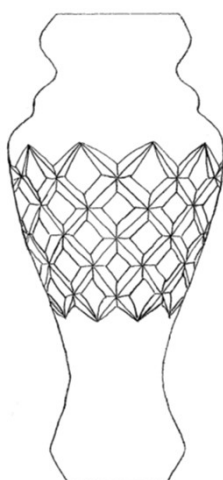
CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9352 (lead crystal - hand cut)

center hole: 24 mm

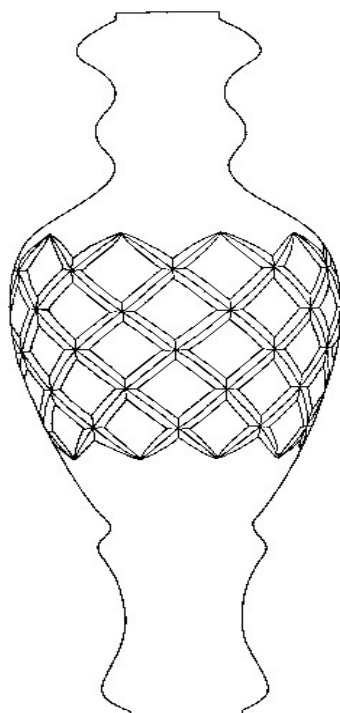
137x60 mm		■		1	32
-----------	--	---	--	---	----



Z.9352 (lead crystal - hand cut)

center hole: 28 mm

200x75 mm		■		1	32
-----------	--	---	--	---	----



Z.9353 (lead crystal - hand cut)

center hole: 24 mm

257x95 mm		■		1	6
-----------	--	---	--	---	---

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9361 (lead crystal - hand cut)

center hole: 16 mm

160x65 mm	■	1	17
-----------	---	---	----

<u>drilling of bigger CH :</u>	■		
--------------------------------	---	--	--



Z.9361 (lead crystal - hand cut)

center hole: 16 mm

210x65 mm	■	1	17
-----------	---	---	----

<u>drilling of extra SH :</u>	■		
-------------------------------	---	--	--

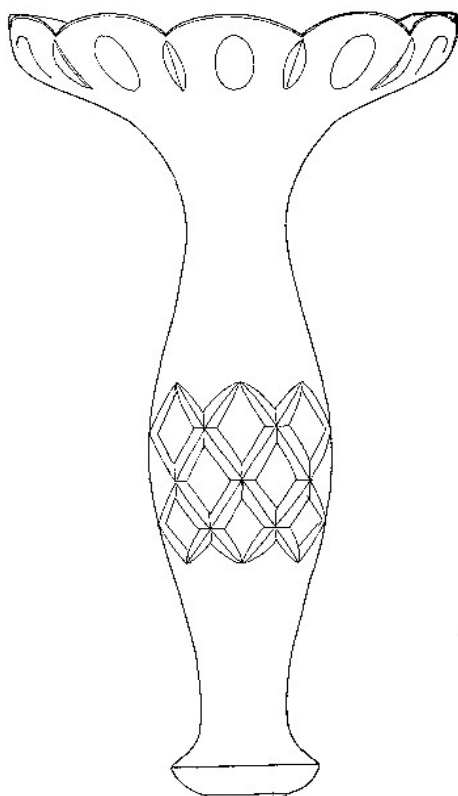
stud-insertion into SH :

BRASS

CHROME-PLATED

GOLD-PLATED

<u>drilling of bigger CH :</u>	■		
--------------------------------	---	--	--



Z.9362 (lead crystal - hand cut)

center hole: 16 mm

275x135 mm	■	1	4
------------	---	---	---

275x135 mm - 5 SH	■	1	4
-------------------	---	---	---

<u>drilling of extra SH :</u>	■		
-------------------------------	---	--	--

stud-insertion into SH :

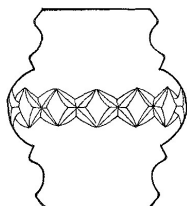
BRASS

CHROME-PLATED

GOLD-PLATED

<u>drilling of bigger CH :</u>	■		
--------------------------------	---	--	--

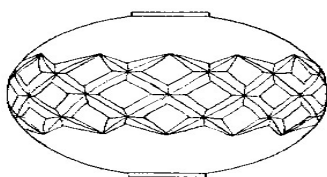
CRYSTAL	minimum	
CLEAR	quantity	
EURO piece	BOX pieces	CARTON pieces



Z.9364 (lead crystal - hand cut)

center hole: 24 mm

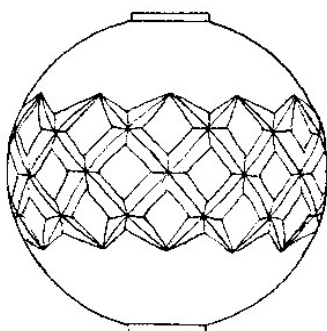
65x60 mm	■	1	80
----------	---	---	----



Z.9366 (lead crystal - hand cut)

center hole: 28 mm

80x45 mm	■	1	72
----------	---	---	----



Z.9365 (lead crystal - hand cut)

center hole: 20 mm

60 mm	■	1	48
-------	---	---	----

center hole: 26 mm

80 mm	■	1	48
-------	---	---	----

center hole: 26 mm

100 mm	■	1	26
--------	---	---	----

center hole: 33 mm

125 mm	■	1	8
--------	---	---	---

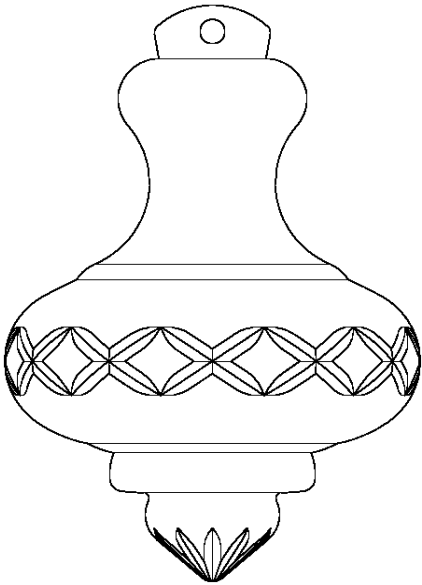
center hole: 40 mm

150 mm	■	1	8
--------	---	---	---

center hole: 40 mm

200 mm	■	1	2
--------	---	---	---

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



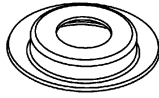
Z.9373 (lead crystal - hand cut)

hanging hole: 5 mm

100x65 mm	■	1	50
150x100 mm	■	1	18
200x135 mm	■	1	9

		minimum quantity	
EURO piece		BOX pieces	CARTON pieces

X-PARTS



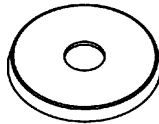
Z.9685 (reduction-ring - brass ... for bobeches & centerpieces)

diameter (outside): 33 mm

diameter (middle): 23 mm

diameter (inside): 11 mm

BRASS	■	200	2.400
CHROME PLATED	■	200	2.400
GOLD PLATED	■	200	2.400



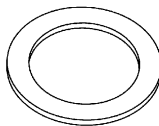
Z.9683 (reduction-ring - plastic ... for bobeches & centerpieces)

diameter (outside): 41 mm

diameter (middle): 38 mm

diameter (inside): 11 mm

TRANSPARENT	■	200	2.400
-------------	---	-----	-------



Z.9680 (damping-ring - softplastic ... for bobeches & centerpieces)

diameter (outside): 32 mm

diameter (inside): 23 mm

TRANSPARENT	■	1000	12.000
-------------	---	------	--------



Z.9688 (bobèche-clip - brass ... for bobeches & centerpieces)

length: 8 mm

depth: 5 mm

width: 3 mm

BRASS	■	7630	305.200
CHROME PLATED	■	7630	305.200
GOLD PLATED	■	7630	305.200



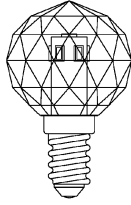
Z.9689 (glueing-button - chandelier crystal ... for arms & bobeches)

diameter: 10 mm

height: 7 mm

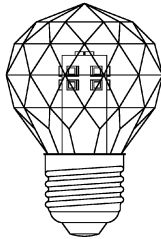
CRYSTAL CLEAR	■	100	4.000
---------------	---	-----	-------

		minimum quantity	
EURO piece	BOX pieces	CARTON pieces	



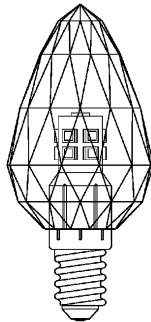
Z.9650 (LED globe-bulb ... solid crystal ... E14 ... 220V ... non-dimmable)

65x40 mm 2.5W 220LM 2700K	■	20	240
---------------------------	---	----	-----



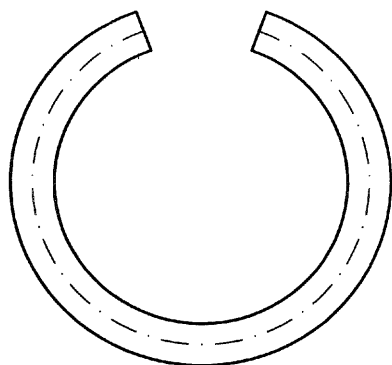
Z.9658 (LED globe-bulb ... solid crystal ... E27 ... 220V ... non-dimmable)

80x50 mm 5W 450LM 2700K	■	6	72
-------------------------	---	---	----

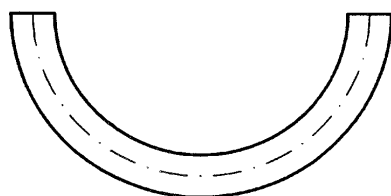


Z.9655 (LED candle-bulb ... solid crystal ... E14 ... 220V ... DIMMABLE)

95x40 mm 4W 450LM 2700K	■	14	168
-------------------------	---	----	-----



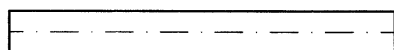
* diameter 70 - 200 mm ... "full ring"



* diameter 250 - 300 mm ... "half ring"



* diameter 350 - 600 mm ... "part ring"



* "straight"

CRYSTAL	minimum
CLEAR	quantity
EURO	CARTON
piece	pieces

ARMS-MT

Z.9860 (chandelier crystal - hand made)

(for decorating Metal Arms in "Maria-Theresa-Chandeliers")

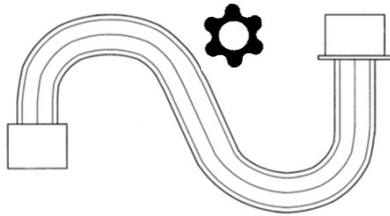
diameter: 17x5 mm

inner diameter:

70 mm	■	200
80 mm	■	200
100 mm	■	200
120 mm	■	200
150 mm	■	200
180 mm	■	100
200 mm	■	100
250 mm	■	100
300 mm	■	100
350 mm	■	100
400 mm	■	100
500 mm	■	100
600 mm	■	100
STRAIGHT / 400mm	■	100

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces

ARMS



Z.9862 - fluted (chandelier crystal - machine made)

<u>diameter: 19 mm</u>	<u>caps:</u>	<u>CHROME</u>	<u>GOLD</u>		
150 mm (6")	Ø 22 mm	■	■	6	72
200 mm (8")	Ø 22 mm	■	■	6	72
250 mm (10")	Ø 22 mm	■	■	6	72
<u>diameter: 24 mm</u>	<u>caps:</u>	<u>CHROME</u>	<u>GOLD</u>		
300 mm (12")	Ø 28 mm	■	■	6	72
400 mm (16")	Ø 28 mm	■	■	6	72
<u>diameter: 30 mm</u>	<u>caps:</u>	<u>CHROME</u>	<u>GOLD</u>		
500 mm (20")	Ø 35 mm	■	■	6	72
600 mm (24")	Ø 35 mm	■	■	6	72
700 mm (28")	Ø 35 mm	■	■	6	72
800 mm (32")	Ø 35 mm	■	■	6	72



Z.9863 - twisted (chandelier crystal - machine made)

<u>diameter: 19 mm</u>	<u>caps:</u>	<u>CHROME</u>	<u>GOLD</u>		
150 mm (6")	Ø 22 mm	■	■	6	72
200 mm (8")	Ø 22 mm	■	■	6	72
250 mm (10")	Ø 22 mm	■	■	6	72
<u>diameter: 24 mm</u>	<u>caps:</u>	<u>CHROME</u>	<u>GOLD</u>		
300 mm (12")	Ø 28 mm	■	■	6	72
400 mm (16")	Ø 28 mm	■	■	6	72
<u>diameter: 30 mm</u>	<u>caps:</u>	<u>CHROME</u>	<u>GOLD</u>		
500 mm (20")	Ø 35 mm	■	■	6	72
600 mm (24")	Ø 35 mm	■	■	6	72
700 mm (28")	Ø 35 mm	■	■	6	72
800 mm (32")	Ø 35 mm	■	■	6	72

height x width

CRYSTAL

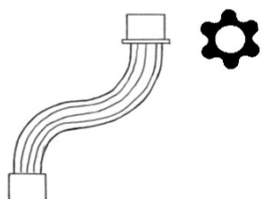
minimum
quantity

CLEAR

EURO
piece

BOX
pieces

CARTON
pieces



Z.9868 - fluted (chandelier crystal - machine made)

diameter: 19 mm

caps:

CHROME

GOLD

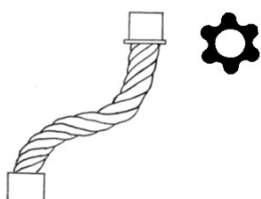
200x140 mm (8")

Ø 22 mm



6

72



Z.9869 - twisted (chandelier crystal - machine made)

diameter: 19 mm

caps:

CHROME

GOLD

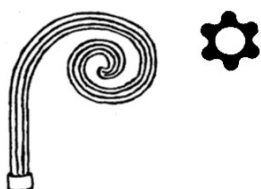
200x140 mm (8")

Ø 22 mm



6

72



Z.9870 - fluted (chandelier crystal - machine made)

diameter: 19 mm

cap:

CHROME

GOLD

150x140 mm (6")

Ø 22 mm



6

72

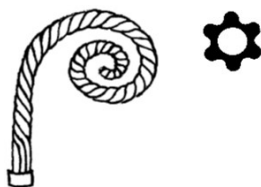
200x140 mm (8")

Ø 22 mm



6

72



Z.9871 - twisted (chandelier crystal - machine made)

diameter: 19 mm

cap:

CHROME

GOLD

150x140 mm (6")

Ø 22 mm



6

72

200x140 mm (8")

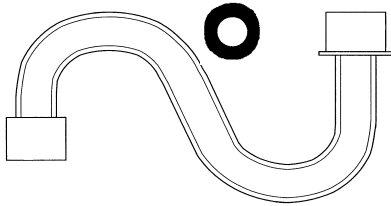
Ø 22 mm



6

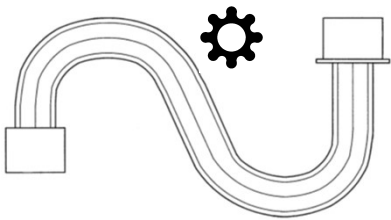
72

CRYSTAL	CRYSTAL	minimum quantity	
CLEAR	CLEAR		
EURO piece	EURO piece	BOX pieces	CARTON pieces



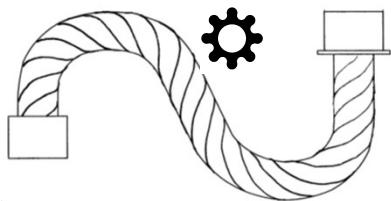
Z.9881 - smooth (chandelier crystal - hand made)

diameter: 19 mm	caps :	CHROME	GOLD		
125 mm (5")	Ø 22 mm	■	■	6	72
150 mm (6")	Ø 22 mm	■	■	6	72
180 mm (7")	Ø 22 mm	■	■	6	72
200 mm (8")	Ø 22 mm	■	■	6	72
250 mm (10")	Ø 22 mm	■	■	6	72
300 mm (12")	Ø 22 mm	■	■	6	72
350 mm (14")	Ø 22 mm	■	■	6	72
400 mm (16")	Ø 22 mm	■	■	6	72
450 mm (18")	Ø 22 mm	■	■	6	72
500 mm (20")	Ø 22 mm	■	■	6	72
diameter: 25 mm	caps :	CHROME	GOLD		
300 mm (12")	Ø 30 mm	■	■	6	72
350 mm (14")	Ø 30 mm	■	■	6	72
400 mm (16")	Ø 30 mm	■	■	6	72
450 mm (18")	Ø 30 mm	■	■	6	72
500 mm (20")	Ø 30 mm	■	■	6	72
550 mm (22")	Ø 30 mm	■	■	6	72
600 mm (24")	Ø 30 mm	■	■	6	72
diameter: 30 mm	caps :	CHROME	GOLD		
650 mm (26")	Ø 35 mm	■	■	6	72
700 mm (28")	Ø 35 mm	■	■	6	72
800 mm (32")	Ø 35 mm	■	■	6	72



Z.9882 - fluted (chandelier crystal - hand made)

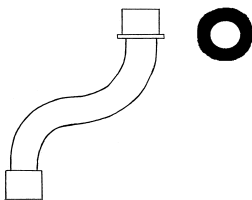
diameter: 19 mm	caps :	CHROME	GOLD		
125 mm (5")	Ø 22 mm	■	■	6	72
150 mm (6")	Ø 22 mm	■	■	6	72
180 mm (7")	Ø 22 mm	■	■	6	72
200 mm (8")	Ø 22 mm	■	■	6	72
250 mm (10")	Ø 22 mm	■	■	6	72
300 mm (12")	Ø 22 mm	■	■	6	72
350 mm (14")	Ø 22 mm	■	■	6	72
400 mm (16")	Ø 22 mm	■	■	6	72
450 mm (18")	Ø 22 mm	■	■	6	72
500 mm (20")	Ø 22 mm	■	■	6	72
diameter: 25 mm	caps :	CHROME	GOLD		
300 mm (12")	Ø 30 mm	■	■	6	72
350 mm (14")	Ø 30 mm	■	■	6	72
400 mm (16")	Ø 30 mm	■	■	6	72
450 mm (18")	Ø 30 mm	■	■	6	72
500 mm (20")	Ø 30 mm	■	■	6	72
550 mm (22")	Ø 30 mm	■	■	6	72
600 mm (24")	Ø 30 mm	■	■	6	72
diameter: 30 mm	caps :	CHROME	GOLD		
650 mm (26")	Ø 35 mm	■	■	6	72
700 mm (28")	Ø 35 mm	■	■	6	72
800 mm (32")	Ø 35 mm	■	■	6	72



Z.9883 - twisted (chandelier crystal - hand made)

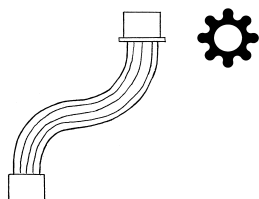
diameter: 19 mm	caps :	CHROME	GOLD		
125 mm (5")	Ø 22 mm	■	■	6	72
150 mm (6")	Ø 22 mm	■	■	6	72
180 mm (7")	Ø 22 mm	■	■	6	72
200 mm (8")	Ø 22 mm	■	■	6	72
250 mm (10")	Ø 22 mm	■	■	6	72
300 mm (12")	Ø 22 mm	■	■	6	72
350 mm (14")	Ø 22 mm	■	■	6	72
400 mm (16")	Ø 22 mm	■	■	6	72
450 mm (18")	Ø 22 mm	■	■	6	72
500 mm (20")	Ø 22 mm	■	■	6	72
diameter: 25 mm	caps :	CHROME	GOLD		
300 mm (12")	Ø 30 mm	■	■	6	72
350 mm (14")	Ø 30 mm	■	■	6	72
400 mm (16")	Ø 30 mm	■	■	6	72
450 mm (18")	Ø 30 mm	■	■	6	72
500 mm (20")	Ø 30 mm	■	■	6	72
550 mm (22")	Ø 30 mm	■	■	6	72
600 mm (24")	Ø 30 mm	■	■	6	72
diameter: 30 mm	caps :	CHROME	GOLD		
650 mm (26")	Ø 35 mm	■	■	6	72
700 mm (28")	Ø 35 mm	■	■	6	72
800 mm (32")	Ø 35 mm	■	■	6	72

height x width	CRYSTAL	CRYSTAL	minimum	
	CLEAR	CLEAR	quantity	
	EURO piece	EURO piece	BOX pieces	CARTON pieces



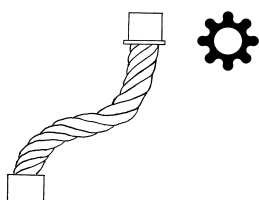
Z.9884 - smooth (chandelier crystal - hand made)

diameter: 19 mm	caps :	CHROME	GOLD		
150x100 mm (6")	Ø 22 mm	■	■	6	72
200x150 mm (8")	Ø 22 mm	■	■	6	72
250x180 mm (10")	Ø 22 mm	■	■	6	72



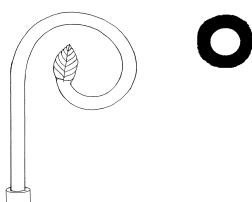
Z.9885 - fluted (chandelier crystal - hand made)

diameter: 19 mm	caps :	CHROME	GOLD		
150x100 mm (6")	Ø 22 mm	■	■	6	72
200x150 mm (8")	Ø 22 mm	■	■	6	72
250x180 mm (10")	Ø 22 mm	■	■	6	72



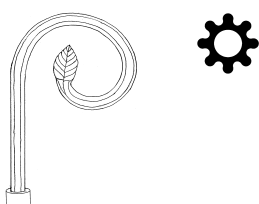
Z.9886 - twisted (chandelier crystal - hand made)

diameter: 19 mm	caps :	CHROME	GOLD		
150x100 mm (6")	Ø 22 mm	■	■	6	72
200x150 mm (8")	Ø 22 mm	■	■	6	72
250x180 mm (10")	Ø 22 mm	■	■	6	72



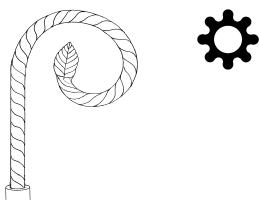
Z.9887 - smooth (chandelier crystal - hand made)

diameter: 19 mm	caps :	CHROME	GOLD		
150x150 mm (6")	Ø 22 mm	■	■	6	72
200x150 mm (8")	Ø 22 mm	■	■	6	72
250x150 mm (10")	Ø 22 mm	■	■	6	72



Z.9888 - fluted (chandelier crystal - hand made)

diameter: 19 mm	caps :	CHROME	GOLD		
150x150 mm (6")	Ø 22 mm	■	■	6	72
200x150 mm (8")	Ø 22 mm	■	■	6	72
250x150 mm (10")	Ø 22 mm	■	■	6	72



Z.9889 - twisted (chandelier crystal - hand made)

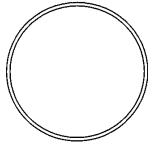
diameter: 19 mm	caps :	CHROME	GOLD		
150x150 mm (6")	Ø 22 mm	■	■	6	72
200x150 mm (8")	Ø 22 mm	■	■	6	72
250x150 mm (10")	Ø 22 mm	■	■	6	72

COLOR ... BLACK, WHITE, etc. ... +25%

minimum quantity ... 36 pieces per article/size/color

		minimum quantity	
EURO piece		BOX pieces	CARTON pieces

RINGS



Z.9670 (brass - machine made)

diameter: 1 mm ... rectangular shape

inner diameter: 30 mm

CHROME PLATED

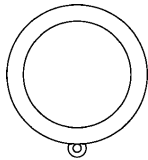
GOLD PLATED

inner diameter: 35 mm

CHROME PLATED

GOLD PLATED

■	200	2.400
■	200	2.400
■	200	2.400
■	200	2.400



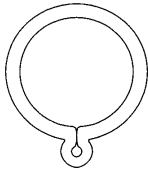
Z.9672 (plastic - machine made)

diameter: 5 mm ... round shape

inner diameter: 38 mm

TRANSPARENT

■	200	2.400
---	-----	-------



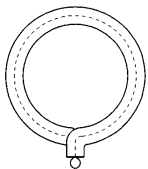
Z.9674 (chandelier crystal - hand made)

diameter: 5 mm ... round shape

inner diameter: 32 mm

CRYSTAL CLEAR

■	80	960
---	----	-----



Z.9675 (chandelier crystal - hand made)

diameter: 5 mm ... triangular shape

inner diameter: 30 mm

CRYSTAL CLEAR

wire:

CHROME

inner diameter: 35 mm

CRYSTAL CLEAR

wire:

CHROME

inner diameter: 45 mm

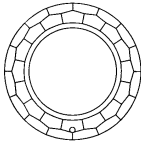
CRYSTAL CLEAR

wire:

CHROME

■	200	2.400
■	150	1.800
■	100	1.200

		minimum quantity	
EURO piece	BOX pieces	CARTON pieces	



Z.9676 (optic crystal - machine cut)

diameter: 9 mm ... facетted shape (full-cut)

inner diameter: 32 mm

CRYSTAL CLEAR

■	72	864
---	----	-----

inner diameter: 44 mm

CRYSTAL CLEAR

■	60	720
---	----	-----



Z.9677 (chandelier crystal - machine cut)

diameter: 6 mm ... facетted shape (full-cut) ... 20 pieces 6mm-beads

inner diameter: 30 mm

CRYSTAL CLEAR

■	100	1.200
---	-----	-------

diameter: 8 mm ... facетted shape (full-cut) ... 18 pieces 8mm-beads

inner diameter: 35 mm

CRYSTAL CLEAR

■	80	960
---	----	-----

diameter: 10 mm ... facетted shape (full-cut) ... 16 pieces 10mm-beads

inner diameter: 40 mm

CRYSTAL CLEAR

■	60	720
---	----	-----

diameter: 12 mm ... facетted shape (full-cut) ... 15 pieces 12mm-beads

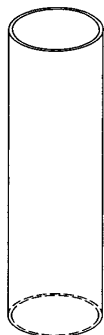
inner diameter: 45 mm

CRYSTAL CLEAR

■	40	480
---	----	-----

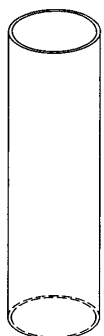
			minimum quantity	
EURO piece	EURO piece	BOX pieces	CARTON pieces	

SLEEVES



Z.9660 (white chandelier crystal - machine made)

	Ø	Ø		
diameter (outside):	28 mm	32 mm		
diameter (inside):	25 mm	29 mm		
50 mm	■	■	40	480
55 mm	■	■	40	480
60 mm	■	■	40	480
65 mm	■	■	40	480
70 mm	■	■	36	432
75 mm	■	■	36	432
80 mm	■	■	32	384
85 mm	■	■	32	384
90 mm	■	■	26	312
95 mm	■	■	26	312
100 mm	■	■	26	312
110 mm	■	■	20	240
120 mm	■	■	20	240
130 mm	■	■	20	240
140 mm	■	■	16	192
150 mm	■	■	16	192
160 mm	■	■	16	192
170 mm	■	■	10	120
180 mm	■	■	10	120
190 mm	■	■	8	96
200 mm	■	■	8	96
210 mm	■	■	8	96
220 mm	■	■	8	96
230 mm	■	■	8	96
240 mm	■	■	8	96
250 mm ... maximum length	■	■	8	96
+ bespoke lengths	on request			



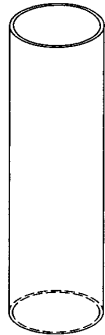
Z.9663 (brass - machine made)

diameter (outside): 26 mm

diameter (inside): 24 mm

100 mm BRASS	■	26	312
100 mm CHROME PLATED	■	26	312
100 mm GOLD PLATED	■	26	312
+ bespoke lengths	on request		

		minimum quantity	
EURO piece	BOX pieces	CARTON pieces	



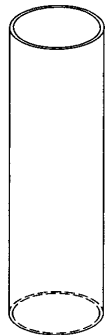
Z.9666 (plastic - machine made)

diameter (outside): 26 mm

diameter (inside): 24 mm

(for self-cutting)

1200 mm	WHITE	■	10	600
---------	-------	---	----	-----

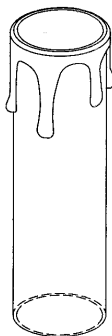


Z.9667 (plastic - machine made)

diameter (outside): 26 mm

diameter (inside): 24 mm

65 mm	WHITE	■	50	600
65 mm	IVORY	■	50	600
65 mm	BROWN	■	50	600
85 mm	WHITE	■	40	480
85 mm	IVORY	■	40	480
85 mm	BROWN	■	40	480
100 mm	WHITE	■	32	384
100 mm	IVORY	■	32	384
100 mm	BROWN	■	32	384



Z.9668 (plastic - machine made)

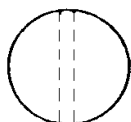
diameter (outside): 26 mm

diameter (inside): 24 mm

65 mm	WHITE	■	40	480
65 mm	IVORY	■	40	480
65 mm	BROWN	■	40	480
65 mm	BROWN-antique	■	40	480
85 mm	WHITE	■	32	384
85 mm	IVORY	■	32	384
85 mm	BROWN	■	32	384
85 mm	BROWN-antique	■	32	384
100 mm	WHITE	■	26	312
100 mm	IVORY	■	26	312
100 mm	BROWN	■	26	312
100 mm	BROWN-antique	■	26	312

CRYSTAL	CRYSTAL <u>coated</u>	COLOR	COLOR <u>coated</u>	minimum quantity	
CLEAR	AB AFLAME AMBER ANTIQUÉ GOLD SILVER	ALEXANDRITE AMETHYST AQUAMARINE EMERALD JET ROSALIN RUBY SAPPHIRE SMOKE TOPAZ	AB AFLAME AMBER ANTIQUÉ GOLD SILVER		
	BB BW OG OS VL VM		BB BW OG OS VL VM		
EURO piece	EURO piece	EURO piece	EURO piece	BOX pieces	CARTON pieces

BEADS



Z.9298 (chandelier crystal - machine made)

4 mm	■	■		16.000	192.000
6 mm	■	■		12.000	144.000
8 mm	■	■		6.000	72.000
10 mm	■	■		3.000	36.000
12 mm	■	■		2.000	24.000
14 mm	■	■		1.200	14.400
16 mm	■	■		400	4.800
18 mm	■	■		320	3.840
20 mm	■	■		320	3.840
25 mm	■	■		150	1.800
30 mm	■	■		48	576
40 mm	■	■		40	480



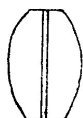
Z.9281 (chandelier crystal - machine made)

2,0 mm	■	■		2.125	25.500
2,0 mm CHROME	■			2.125	25.500
2,0 mm GOLD	■			2.125	25.500
2,3 mm	■	■		1.700	20.400
2,3 mm CHROME	■			1.700	20.400
2,3 mm GOLD	■			1.700	20.400
2,6 mm	■	■		1.133	13.596
2,6 mm CHROME	■			1.133	13.596
2,6 mm GOLD	■			1.133	13.596
3,1 mm	■	■		708	8.496
3,1 mm CHROME	■			708	8.496
3,1 mm GOLD	■			708	8.496
3,5 mm	■	■		395	4.740
3,5 mm CHROME	■			395	4.740
3,5 mm GOLD	■			395	4.740
4,0 mm	■	■		270	3.240
4,0 mm CHROME	■			270	3.240
4,0 mm GOLD	■			270	3.240



Z.9299 (chandelier crystal - machine made)

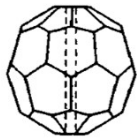
9x20 mm	■	■		320	3.840
---------	---	---	--	-----	-------



Z.9271 (chandelier crystal - machine made)

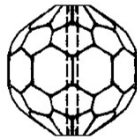
16x9 mm	■	■		2.000	24.000
18x11 mm	■	■		1.500	18.000
20x13 mm	■	■		900	10.800
24x15 mm	■	■		120	1.440

CRYSTAL	CRYSTAL <u>coated</u>	COLOR	COLOR <u>coated</u>	minimum quantity	
CLEAR	AB AFLAME AMBER ANTIQUÉ GOLD SILVER	ALEXANDRITE AMETHYST AQUAMARINE EMERALD JET ROSALIN RUBY SAPPHIRE SMOKE TOPAZ	AB AFLAME AMBER ANTIQUÉ GOLD SILVER		
	BB BW OG OS VL VM		BB BW OG OS VL VM		
EURO piece	EURO piece	EURO piece	EURO piece	BOX pieces	CARTON pieces



Z.9295 (chandelier crystal - machine cut)

4 mm	■	■			16.000	192.000
6 mm	■	■			12.000	144.000
8 mm	■	■	■	■	6.000	72.000
10 mm	■	■			3.000	36.000
12 mm	■	■			2.000	24.000
14 mm	■	■			1.200	14.400
16 mm	■	■			400	4.800
18 mm	■	■			320	3.840
20 mm	■	■			320	3.840
25 mm	■	■			150	1.800
30 mm	■	■			48	576
40 mm	■	■			40	480



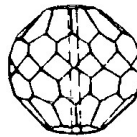
6-30mm
4 rows of facets

32-40mm
5 rows of facets

Z.9294 (chandelier crystal - machine cut) *

6 mm	■	■	■	■	1.680	20.160
8 mm	■	■	■	■	1.540	18.480
10 mm	■	■	■	■	1.260	15.120
12 mm	■	■	■	■	1.120	13.440
14 mm	■	■	■	■	980	11.760
16 mm	■	■	■	■	300	3.600
18 mm	■	■	■	■	300	3.600
20 mm	■	■	■	■	120	1.440
22 mm	■	■	■	■	120	1.440
24 mm	■	■	■	■	120	1.440
26 mm	■	■	■	■	72	864
28 mm	■	■	■	■	72	864
<u>30 mm</u>	■	■	■	■	72	864
32 mm	■	■	■	■	40	480
34 mm	■	■	■	■	40	480
36 mm	■	■	■	■	34	408
38 mm	■	■	■	■	34	408
40 mm	■	■	■	■	34	408

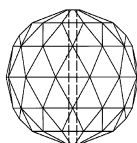
* minimum-quantity COLOR ... 6 boxes ... per size & per COLOR



Z.9291 (chandelier crystal - machine cut) *

4 mm	■	■	■	■	14.400	172.800
5 mm	■	■	■	■	14.400	172.800
6 mm	■	■	■	■	12.000	144.000
7 mm	■	■	■	■	9.000	108.000
8 mm	■	■	■	■	6.000	72.000
9 mm	■	■	■	■	4.000	48.000
10 mm	■	■	■	■	3.000	36.000
12 mm	■	■	■	■	2.000	24.000
14 mm	■	■	■	■	1.200	14.400
16 mm	■	■	■	■	400	4.800
18 mm	■	■	■	■	320	3.840
20 mm	■	■	■	■	320	3.840

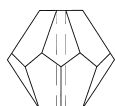
* minimum-quantity COLOR ... 6 boxes ... per size & per COLOR



Z.9290 (chandelier crystal - machine cut)

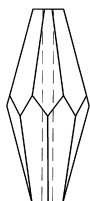
20 mm	■	■			144	1.728
25 mm	■	■			48	576
30 mm	■	■			48	576
40 mm	■	■			40	480
50 mm	■	■			12	144

CRYSTAL	CRYSTAL <u>coated</u>	COLOR	COLOR <u>coated</u>	minimum quantity	
CLEAR	AB AFLAME AMBER ANTIQUÉ GOLD SILVER	ALEXANDRITE AMETHYST AQUAMARINE EMERALD JET ROSA LIN RUBY SAPPHIRE SMOKE TOPAZ	AB AFLAME AMBER ANTIQUÉ GOLD SILVER		
	BB BW OG OS VL VM		BB BW OG OS VL VM		
EURO piece	EURO piece	EURO piece	EURO piece	BOX pieces	CARTON pieces



Z.9240 (chandelier crystal - machine cut)

4 mm	■	■			16.000	192.000
6 mm	■	■			12.000	144.000
8 mm	■	■			6.000	72.000
10 mm	■	■			3.000	36.000
12 mm	■	■			2.000	24.000
14 mm	■	■			1.200	14.400



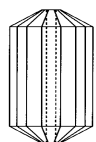
Z.9242 (chandelier crystal - machine cut)

30x12 mm	■	■			180	2.160
----------	---	---	--	--	-----	-------



Z.9250 (chandelier crystal - machine cut)

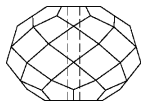
7x14 mm	■	■			1.800	21.600
---------	---	---	--	--	-------	--------



Z.9251 (chandelier crystal - machine cut)

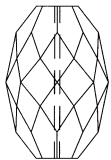
32x22 mm	■	■			96	1.152
50x22 mm	■	■			48	576
63x22 mm	■	■			48	576
76x22 mm	■	■			20	240
89x22 mm	■	■			20	240
100x22 mm	■	■			15	180
125x22 mm	■	■			15	180
150x22 mm	■	■			10	120
175x22 mm	■	■			10	120
200x22 mm	■	■			10	120

CRYSTAL	CRYSTAL <u>coated</u>	C O L O R	C O L O R <u>coated</u>	minimum quantity	
CLEAR	AB AFLAME AMBER ANTIQUE GOLD SILVER	ALEXANDRITE AMETHYST AQUAMARINE EMERALD JET ROSA LIN RUBY SAPPHIRE SMOKE TOPAZ	AB AFLAME AMBER ANTIQUE GOLD SILVER		
	BB BW OG OS VL VM		BB BW OG OS VL VM		
EURO piece	EURO piece	EURO piece	EURO piece	BOX pieces	CARTON pieces



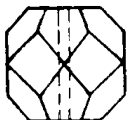
Z.9260 (chandelier crystal - machine cut)

4 mm	■	■		16.000	192.000
6 mm	■	■		12.000	144.000
8 mm	■	■		6.000	72.000
10 mm	■	■		3.000	36.000
12 mm	■	■		2.000	24.000
14 mm	■	■		1.200	14.400



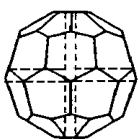
Z.9261 (chandelier crystal - machine cut)

16x9 mm	■	■		2.000	24.000
18x11 mm	■	■		1.500	18.000
20x13 mm	■	■		900	10.800



Z.9297 (chandelier crystal - machine pressed ... antique appearance)

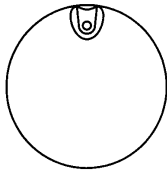
4 mm	■	■		16.000	192.000
5 mm	■	■		14.000	168.000
6 mm	■	■		12.000	144.000
7 mm	■	■		4.000	48.000
8 mm	■	■		2.000	24.000
9 mm	■	■		2.000	24.000
10 mm	■	■		1.500	18.000
12 mm	■	■		1.500	18.000
14 mm	■	■		1.200	14.400
16 mm	■	■		400	4.800
18 mm	■	■		320	3.840
20 mm	■	■		320	3.840



Z.9244 (chandelier crystal - machine cut ... crisscross hole)

10 mm	■	■		3.000	36.000
20 mm	■	■		320	3.840

DROPS & FRUITS & LEAVES

**Z.9402 (chandelier crystal)****40 mm**

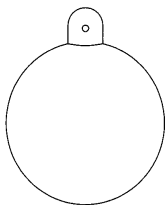
BOX pieces 20
 CARTON pieces 240

CRYSTAL CLEAR
 CRYSTAL AB
 CRYSTAL AFLAME
 CRYSTAL AMBER
 CRYSTAL ANTIQUE
 CRYSTAL GOLD
 CRYSTAL SILVER

■
 ■
 ■
 ■
 ■
 ■
 ■

ALEXANDRITE
 AMETHYST
 AQUAMARINE
 EMERALD
 JET
 ROSALIN
 RUBY
 SAPPHIRE
 SMOKE
 TOPAZ

■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■

**Z.9403 (chandelier crystal)****20 mm****25 mm****30 mm****35 mm****40 mm**

BOX pieces 50
 CARTON pieces 600

50
 600

50
 600

20
 240

20
 240

CRYSTAL CLEAR
 CRYSTAL AB
 CRYSTAL AFLAME
 CRYSTAL AMBER
 CRYSTAL ANTIQUE
 CRYSTAL GOLD
 CRYSTAL SILVER

■
 ■
 ■
 ■
 ■
 ■
 ■

■
 ■
 ■
 ■
 ■
 ■
 ■

■
 ■
 ■
 ■
 ■
 ■
 ■

■
 ■
 ■
 ■
 ■
 ■
 ■

■
 ■
 ■
 ■
 ■
 ■
 ■

ALEXANDRITE
 AMETHYST
 AQUAMARINE
 EMERALD
 JET
 ROSALIN
 RUBY
 SAPPHIRE
 SMOKE
 TOPAZ

■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■

■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■

■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■

■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■

■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■

50 mm**60 mm**

BOX pieces 10
 CARTON pieces 120

10
 120

CRYSTAL CLEAR
 CRYSTAL AB
 CRYSTAL AFLAME
 CRYSTAL AMBER
 CRYSTAL ANTIQUE
 CRYSTAL GOLD
 CRYSTAL SILVER

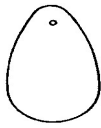
■
 ■
 ■
 ■
 ■
 ■
 ■

■
 ■
 ■
 ■
 ■
 ■
 ■

ALEXANDRITE
 AMETHYST
 AQUAMARINE
 EMERALD
 JET
 ROSALIN
 RUBY
 SAPPHIRE
 SMOKE
 TOPAZ

■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■

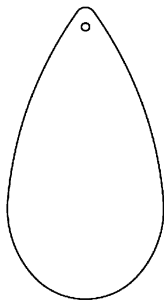
■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■
 ■



Z.9400 (chandelier cryst.) **14x9 mm** **20x14 mm** **25x16 mm** **29x18 mm**

BOX pieces 3.000 600 500 400
 CARTON pieces 36.000 7.200 6.000 4.800

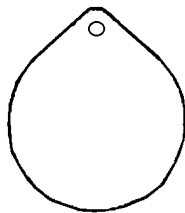
CRYSTAL CLEAR	■	■	■	■
CRYSTAL AB	■	■	■	■
CRYSTAL AFLAME	■	■	■	■
CRYSTAL AMBER	■	■	■	■
CRYSTAL ANTIQUE	■	■	■	■
CRYSTAL GOLD	■	■	■	■
CRYSTAL SILVER	■	■	■	■
ALEXANDRITE	■	■	■	■
AMETHYST	■	■	■	■
AQUAMARINE	■	■	■	■
EMERALD	■	■	■	■
JET	■	■	■	■
ROSALIN	■	■	■	■
RUBY	■	■	■	■
SAPPHIRE	■	■	■	■
SMOKE	■	■	■	■
TOPAZ	■	■	■	■



Z.9405 (chandelier cryst.) **50x25 mm** **75x38 mm** **100x50 mm**

BOX pieces 54 16 5
 CARTON pieces 648 192 60

CRYSTAL CLEAR	■	■	■
CRYSTAL AB	■	■	■
CRYSTAL AFLAME	■	■	■
CRYSTAL AMBER	■	■	■
CRYSTAL ANTIQUE	■	■	■
CRYSTAL GOLD	■	■	■
CRYSTAL SILVER	■	■	■
ALEXANDRITE	■	■	■
AMETHYST	■	■	■
AQUAMARINE	■	■	■
EMERALD	■	■	■
JET	■	■	■
ROSALIN	■	■	■
RUBY	■	■	■
SAPPHIRE	■	■	■
SMOKE	■	■	■
TOPAZ	■	■	■



Z.9406 (chandelier cryst.) **35x30 mm** **45x40 mm**

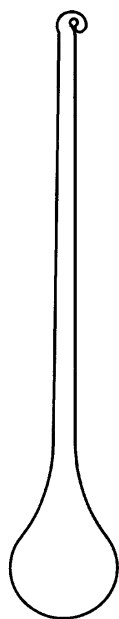
BOX pieces 40 20
 CARTON pieces 480 240

CRYSTAL CLEAR	■	■
CRYSTAL AB	■	■
CRYSTAL AFLAME	■	■
CRYSTAL AMBER	■	■
CRYSTAL ANTIQUE	■	■
CRYSTAL GOLD	■	■
CRYSTAL SILVER	■	■

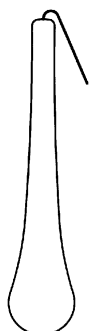
EURO piece	EURO piece	EURO piece	EURO piece	EURO piece
---------------	---------------	---------------	---------------	---------------



Z.9420 (chandelier crystal)	50x20 mm	75x24 mm	100x28 mm	125x30 mm	150x32 mm
BOX pieces	108	72	30	24	12
CARTON pieces	1.296	864	360	288	144
CRYSTAL CLEAR	■	■	■	■	■
CRYSTAL AB	■	■	■	■	■
CRYSTAL AFLAME	■	■	■	■	■
CRYSTAL AMBER	■	■	■	■	■
CRYSTAL ANTIQUE	■	■	■	■	■
CRYSTAL GOLD	■	■	■	■	■
CRYSTAL SILVER	■	■	■	■	■
ALEXANDRITE	■	■	■	■	■
AMETHYST	■	■	■	■	■
AQUAMARINE	■	■	■	■	■
EMERALD	■	■	■	■	■
JET	■	■	■	■	■
ROSALIN	■	■	■	■	■
RUBY	■	■	■	■	■
SAPPHIRE	■	■	■	■	■
SMOKE	■	■	■	■	■
TOPAZ	■	■	■	■	■



Z.9430 (chandelier crystal)	100x50 mm	200x50 mm	300x50 mm	400x50 mm	500x50 mm
BOX pieces	6	6	10	10	10
CARTON pieces	72	72	50	50	50
CRYSTAL CLEAR	■	■	■	■	■
CRYSTAL AB	■	■	■	■	■
CRYSTAL AFLAME	■	■	■	■	■
CRYSTAL AMBER	■	■	■	■	■
CRYSTAL ANTIQUE	■	■	■	■	■
CRYSTAL GOLD	■	■	■	■	■
CRYSTAL SILVER	■	■	■	■	■
ALEXANDRITE	■	■	■	■	■
AMETHYST	■	■	■	■	■
AQUAMARINE	■	■	■	■	■
EMERALD	■	■	■	■	■
JET	■	■	■	■	■
ROSALIN	■	■	■	■	■
RUBY	■	■	■	■	■
SAPPHIRE	■	■	■	■	■
SMOKE	■	■	■	■	■
TOPAZ	■	■	■	■	■



Z.9410 (chandelier crystal) **55x13 mm** **75x16 mm** **100x19 mm** **125x22 mm** **160x22 mm**

BOX pieces 400 200 54 30 30
 CARTON pieces 4.800 2.400 648 360 360

CRYSTAL CLEAR	■	■	■	■	■
CRYSTAL AB	■	■	■	■	■
CRYSTAL AFLAME	■	■	■	■	■
CRYSTAL AMBER	■	■	■	■	■
CRYSTAL ANTIQUE	■	■	■	■	■
CRYSTAL GOLD	■	■	■	■	■
CRYSTAL SILVER	■	■	■	■	■
ALEXANDRITE	■	■	■	■	■
AMETHYST	■	■	■	■	■
AQUAMARINE	■	■	■	■	■
EMERALD	■	■	■	■	■
JET	■	■	■	■	■
ROSALIN	■	■	■	■	■
RUBY	■	■	■	■	■
SAPPHIRE	■	■	■	■	■
SMOKE	■	■	■	■	■
TOPAZ	■	■	■	■	■

200x24 mm **250x26 mm**

BOX pieces 20 20
 CARTON pieces 240 240

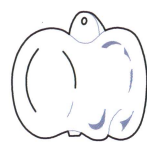
CRYSTAL CLEAR	■	■
CRYSTAL AB	■	■
CRYSTAL AFLAME	■	■
CRYSTAL AMBER	■	■
CRYSTAL ANTIQUE	■	■
CRYSTAL GOLD	■	■
CRYSTAL SILVER	■	■
ALEXANDRITE	■	■
AMETHYST	■	■
AQUAMARINE	■	■
EMERALD	■	■
JET	■	■
ROSALIN	■	■
RUBY	■	■
SAPPHIRE	■	■
SMOKE	■	■
TOPAZ	■	■



Z.9433 (chandelier crystal) **160x15 mm**

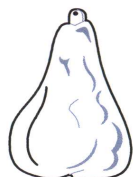
BOX pieces 32
 CARTON pieces 384

CRYSTAL CLEAR	■
CRYSTAL AB	■
CRYSTAL AFLAME	■
CRYSTAL AMBER	■
CRYSTAL ANTIQUE	■
CRYSTAL GOLD	■
CRYSTAL SILVER	■



Z.9440 - apple (chandelier crystal)

		EURO piece	minimum quantity BOX pieces	CARTON pieces
35 mm	CRYSTAL CLEAR	■	30	360
35 mm	CRYSTAL FROSTED	■	30	360
35 mm	EMERALD	■	30	360
35 mm	RUBY	■	30	360



Z.9441 - pear (chandelier crystal)

50 mm	CRYSTAL CLEAR	■	30	360
50 mm	CRYSTAL FROSTED	■	30	360
50 mm	EMERALD	■	30	360
50 mm	TOPAZ	■	30	360



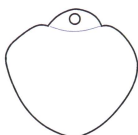
Z.9442 - apricot (chandelier crystal)

35 mm	CRYSTAL CLEAR	■	30	360
35 mm	CRYSTAL FROSTED	■	30	360
35 mm	EMERALD	■	30	360
35 mm	TOPAZ	■	30	360



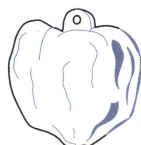
Z.9443 - plum (chandelier crystal)

38 mm	CRYSTAL CLEAR	■	30	360
38 mm	CRYSTAL FROSTED	■	30	360
38 mm	EMERALD	■	30	360
38 mm	AMETHYST	■	30	360



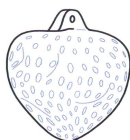
Z.9444 - cherry (chandelier crystal)

24 mm	CRYSTAL CLEAR	■	30	360
24 mm	CRYSTAL FROSTED	■	30	360
24 mm	EMERALD	■	30	360
24 mm	RUBY	■	30	360



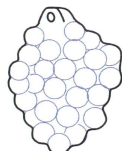
Z.9445 - nut (chandelier crystal)

32 mm	CRYSTAL CLEAR	■	30	360
32 mm	CRYSTAL FROSTED	■	30	360
32 mm	EMERALD	■	30	360
32 mm	TOPAZ	■	30	360



Z.9446 - strawberry (chandelier crystal)

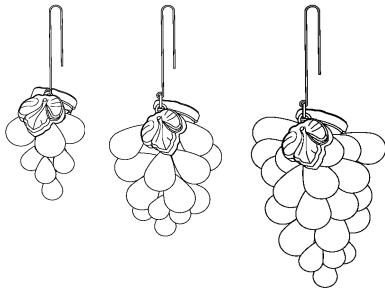
23 mm	CRYSTAL CLEAR	■	30	360
23 mm	CRYSTAL FROSTED	■	30	360
23 mm	EMERALD	■	30	360
23 mm	RUBY	■	30	360



Z.9447 - raspberry (chandelier crystal)

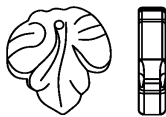
19 mm	CRYSTAL CLEAR	■	30	360
19 mm	CRYSTAL FROSTED	■	30	360
19 mm	EMERALD	■	30	360
19 mm	RUBY	■	30	360

	minimum quantity	
EURO piece	BOX pieces	CARTON pieces



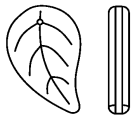
Z.9448 - grape (chandelier crystal)

40x40 mm	CRYSTAL CLEAR	■	25	300
40x40 mm	CRYSTAL FROSTED	■	25	300
40x40 mm	EMERALD	■	25	300
60x40 mm	CRYSTAL CLEAR	■	25	300
60x40 mm	CRYSTAL FROSTED	■	25	300
60x40 mm	EMERALD	■	25	300
60x40 mm	AMETHYST	■	25	300
80x40 mm	CRYSTAL CLEAR	■	25	300
80x40 mm	CRYSTAL FROSTED	■	25	300
80x40 mm	EMERALD	■	25	300
80x40 mm	AMETHYST	■	25	300



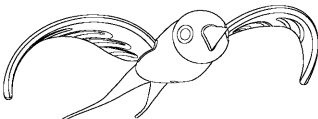
Z.9436 - leave (chandelier crystal)

22x19 mm	CRYSTAL CLEAR	■	100	1.200
22x19 mm	CRYSTAL FROSTED	■	100	1.200
22x19 mm	EMERALD	■	100	1.200
22x19 mm	TOPAZ	■	100	1.200
36x30 mm	EMERALD	■	100	1.200



Z.9435 - leave (chandelier crystal)

33x21 mm	CRYSTAL CLEAR	■	100	1.200
33x21 mm	CRYSTAL FROSTED	■	100	1.200
33x21 mm	EMERALD	■	100	1.200
33x21 mm	TOPAZ	■	100	1.200

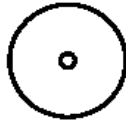
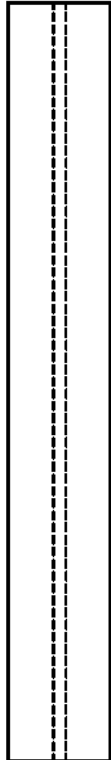


Z.9490 - bird (chandelier crystal) ... center-hole for hanging: approx. 2mm

100 mm	CRYSTAL CLEAR	■	3	36
100 mm	CRYSTAL AB	■	3	36
100 mm	CRYSTAL AFLAME	■	3	36
100 mm	CRYSTAL AMBER	■	3	36
100 mm	CRYSTAL ANTIQUE	■	3	36
100 mm	CRYSTAL GOLD	■	3	36
100 mm	CRYSTAL SILVER	■	3	36

	minimum quantity	
EURO piece	BOX pieces	CARTON pieces

RODS



Z.9450 (chandelier crystal)

diameter: 6 mm - center-hole: Ø 2.75mm

30 mm	CRYSTAL CLEAR	■	3000	36.000
30 mm	CRYSTAL WHITE-OPAL	■	3000	36.000
40 mm	CRYSTAL CLEAR	■	3000	36.000
40 mm	CRYSTAL WHITE-OPAL	■	3000	36.000
50 mm	CRYSTAL CLEAR	■	3000	36.000
50 mm	CRYSTAL WHITE-OPAL	■	3000	36.000
60 mm	CRYSTAL CLEAR	■	3000	36.000
60 mm	CRYSTAL WHITE-OPAL	■	3000	36.000
70 mm	CRYSTAL CLEAR	■	3000	36.000
70 mm	CRYSTAL WHITE-OPAL	■	3000	36.000
80 mm	CRYSTAL CLEAR	■	1000	12.000
80 mm	CRYSTAL WHITE-OPAL	■	1000	12.000
100 mm	CRYSTAL CLEAR	■	1000	12.000
100 mm	CRYSTAL WHITE-OPAL	■	1000	12.000
125 mm	CRYSTAL CLEAR	■	1000	12.000
125 mm	CRYSTAL WHITE-OPAL	■	1000	12.000
150 mm	CRYSTAL CLEAR	■	1000	12.000
150 mm	CRYSTAL WHITE-OPAL	■	1000	12.000
200 mm	CRYSTAL CLEAR	■	1000	12.000
200 mm	CRYSTAL WHITE-OPAL	■	1000	12.000

+ other lengths :

on request

diameter: 8 mm - center-hole: Ø 1.25mm

50 mm	CRYSTAL CLEAR	■	100	1.200
75 mm	CRYSTAL CLEAR	■	100	1.200
100 mm	CRYSTAL CLEAR	■	100	1.200
125 mm	CRYSTAL CLEAR	■	100	1.200
150 mm	CRYSTAL CLEAR	■	100	1.200
200 mm	CRYSTAL CLEAR	■	100	1.200

+ other lengths :

on request

+ other diameters (4/5/6/7/9mm) :

on request

+ other center-holes (0.75/1.75/2.25/2.75mm):

on request

diameter: 27 mm - center-hole: Ø 1.75mm

50 mm	CRYSTAL CLEAR	■	100	1.200
75 mm	CRYSTAL CLEAR	■	100	1.200
100 mm	CRYSTAL CLEAR	■	100	1.200
125 mm	CRYSTAL CLEAR	■	100	1.200
150 mm	CRYSTAL CLEAR	■	100	1.200
200 mm	CRYSTAL CLEAR	■	100	1.200

+ other lengths :

on request

... for fixing, use wire inside, twist wire on top and on bottom !

... suitable for hanging prisms at the lower end !

	minimum quantity	
EURO piece	BOX pieces	CARTON pieces



Z.9452 (chandelier crystal)

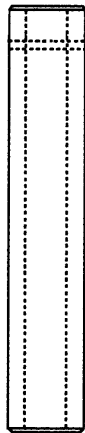
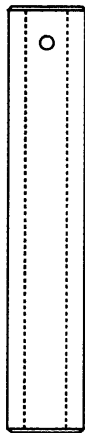
diameter: 14 mm - center-hole: Ø 2.00mm

50 mm	CRYSTAL CLEAR	■	100	1.200
75 mm	CRYSTAL CLEAR	■	100	1.200
100 mm	CRYSTAL CLEAR	■	100	1.200
125 mm	CRYSTAL CLEAR	■	100	1.200
150 mm	CRYSTAL CLEAR	■	100	1.200
200 mm	CRYSTAL CLEAR	■	100	1.200
250 mm	CRYSTAL CLEAR	■	100	1.200
500 mm	CRYSTAL CLEAR	■	100	1.200
1000 mm	CRYSTAL CLEAR	■	100	1.200
+ other lengths :		on request		

... for fixing, use wire inside, twist wire on top and on bottom !

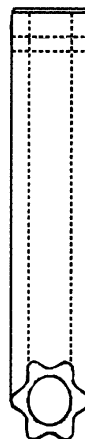
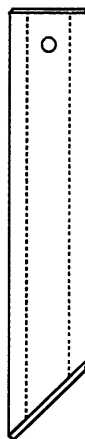
... suitable for hanging prisms at the lower end !

CRYSTAL	CRYSTAL	CRYSTAL	minimum quantity	
CLEAR	CLEAR	CLEAR		
EURO piece	EURO piece	EURO piece	BOX pieces	CARTON pieces



Z.9456 (chandelier crystal)

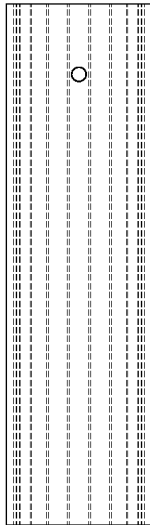
	<u>dia. 18 mm</u> <u>hole: Ø 10mm</u>	<u>dia. 21 mm</u> <u>hole: Ø 11mm</u>	<u>dia. 24 mm</u> <u>hole: Ø 12mm</u>	<u>hanging-hole: Ø 3.0mm</u>	
100 mm	■	■	■	100	1.200
150 mm	■	■	■	100	1.200
200 mm	■	■	■	100	1.200
250 mm	■	■	■	100	1.200
300 mm	■	■	■	100	1.200
350 mm	■	■	■	100	1.200
400 mm	■	■	■	100	1.200
450 mm	■	■	■	100	1.200
500 mm	■	■	■	100	1.200
550 mm	■	■	■	100	1.200
600 mm	■	■	■	100	1.200
650 mm	■	■	■	100	1.200
700 mm	■	■	■	100	1.200
750 mm	■	■	■	100	1.200
800 mm	■	■	■	100	1.200
850 mm	■	■	■	100	1.200
900 mm	■	■	■	100	1.200
950 mm	■	■	■	100	1.200
1000 mm	■	■	■	100	1.200



Z.9457 (chandelier crystal)

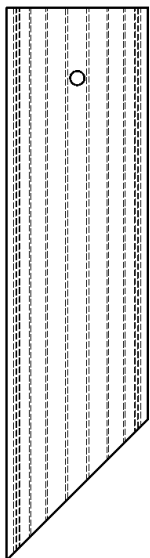
	<u>dia. 18 mm</u> <u>hole: Ø 10mm</u>	<u>dia. 21 mm</u> <u>hole: Ø 11mm</u>	<u>dia. 24 mm</u> <u>hole: Ø 12mm</u>	<u>bottom: 45 degree</u> <u>hanging-hole: Ø 3.0mm</u>	
100 mm	■	■	■	100	1.200
150 mm	■	■	■	100	1.200
200 mm	■	■	■	100	1.200
250 mm	■	■	■	100	1.200
300 mm	■	■	■	100	1.200
350 mm	■	■	■	100	1.200
400 mm	■	■	■	100	1.200
450 mm	■	■	■	100	1.200
500 mm	■	■	■	100	1.200
550 mm	■	■	■	100	1.200
600 mm	■	■	■	100	1.200
650 mm	■	■	■	100	1.200
700 mm	■	■	■	100	1.200
750 mm	■	■	■	100	1.200
800 mm	■	■	■	100	1.200
850 mm	■	■	■	100	1.200
900 mm	■	■	■	100	1.200
950 mm	■	■	■	100	1.200
1000 mm	■	■	■	100	1.200

CRYSTAL	CRYSTAL	CRYSTAL	minimum quantity	
CLEAR	CLEAR	CLEAR		
EURO piece	EURO piece	EURO piece	BOX pieces	CARTON pieces



Z.9458 (chandelier crystal)

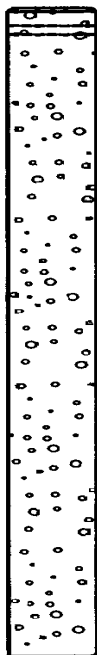
	<u>dia. 50 mm</u>	<u>dia. 60 mm</u>	<u>dia. 80 mm</u>	<u>hanging-holes: Ø 3.0mm</u>	
	<u>hole: Ø 45mm</u>	<u>hole: Ø 55mm</u>	<u>hole: Ø 75mm</u>		
100 mm	■	■	■	10	120
150 mm	■	■	■	10	120
200 mm	■	■	■	10	120
250 mm	■	■	■	10	120
300 mm	■	■	■	10	120
350 mm	■	■	■	10	120
400 mm	■	■	■	10	120
450 mm	■	■	■	10	120
500 mm	■	■	■	10	120
550 mm	■	■	■	10	120
600 mm	■	■	■	10	120
650 mm	■	■	■	10	120
700 mm	■	■	■	10	120
750 mm	■	■	■	10	120
800 mm	■	■	■	10	120
850 mm	■	■	■	10	120
900 mm	■	■	■	10	120
950 mm	■	■	■	10	120
1000 mm	■	■	■	10	120



Z.9459 (chandelier crystal)

	<u>dia. 50 mm</u>	<u>dia. 60 mm</u>	<u>dia. 80 mm</u>	<u>bottom: 45 degree</u>	
	<u>hole: Ø 45mm</u>	<u>hole: Ø 55mm</u>	<u>hole: Ø 75mm</u>	<u>hanging-holes: Ø 3.0mm</u>	
100 mm	■	■	■	10	120
150 mm	■	■	■	10	120
200 mm	■	■	■	10	120
250 mm	■	■	■	10	120
300 mm	■	■	■	10	120
350 mm	■	■	■	10	120
400 mm	■	■	■	10	120
450 mm	■	■	■	10	120
500 mm	■	■	■	10	120
550 mm	■	■	■	10	120
600 mm	■	■	■	10	120
650 mm	■	■	■	10	120
700 mm	■	■	■	10	120
750 mm	■	■	■	10	120
800 mm	■	■	■	10	120
850 mm	■	■	■	10	120
900 mm	■	■	■	10	120
950 mm	■	■	■	10	120
1000 mm	■	■	■	10	120

	minimum quantity	
EURO piece	BOX pieces	CARTON pieces



Z.9461 (chandelier crystal)

diameter: 25 mm - WITHOUT HOLE - bubbles: approx. dia. 2.5mm

round

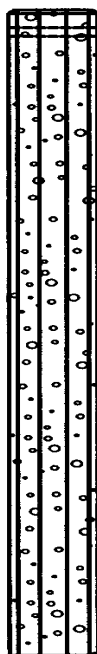
50 mm	■	100	1.200
75 mm	■	100	1.200
100 mm	■	100	1.200
125 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200

+ other lengths : on request

+ other diameters : on request

+ hole-drilling : ■ (Ø 1.5mm)

... especially suitable for LED-usages !



Z.9460 (chandelier crystal)

diameter: 25 mm - WITHOUT HOLE - bubbles: approx. dia. 2.5mm

round with 10 facets

50 mm	■	100	1.200
75 mm	■	100	1.200
100 mm	■	100	1.200
125 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200

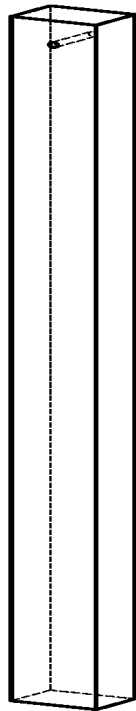
+ other lengths : on request

+ other diameters : on request

+ hole-drilling : ■ (Ø 1.5mm)

... especially suitable for LED-usages !

		minimum quantity	
	EURO piece	BOX pieces	CARTON pieces



Z.9463 (chandelier crystal)

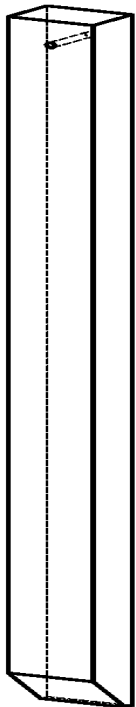
diameter: 16x12 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200
550 mm	■	100	1.200
600 mm	■	100	1.200
650 mm	■	100	1.200
700 mm	■	100	1.200
750 mm	■	100	1.200
800 mm	■	100	1.200
850 mm	■	100	1.200
900 mm	■	100	1.200
950 mm	■	100	1.200
1000 mm	■	100	1.200

+ other lengths : on request

+ special cuts : on request

+ hole-drilling : ■ (Ø 1.5mm)



Z.9464 (chandelier crystal)

diameter: 16x12 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200
550 mm	■	100	1.200
600 mm	■	100	1.200
650 mm	■	100	1.200
700 mm	■	100	1.200
750 mm	■	100	1.200
800 mm	■	100	1.200
850 mm	■	100	1.200
900 mm	■	100	1.200
950 mm	■	100	1.200
1000 mm	■	100	1.200

+ other lengths : on request

+ special cuts : on request

+ hole-drilling : ■ (Ø 1.5mm)



Z.9471 (chandelier crystal)

diameter: 5 mm - cap: CHROME

		EURO piece	minimum quantity	CARTON pieces
100 mm	CRYSTAL CLEAR	■	300	3.600
100 mm	CRYSTAL FROSTED	■	3600	5.000
150 mm	CRYSTAL CLEAR	■	200	2.400
150 mm	CRYSTAL FROSTED	■	2400	5.000
200 mm	CRYSTAL CLEAR	■	100	1.200
200 mm	CRYSTAL FROSTED	■	1200	5.000

diameter: 5 mm - cap: GOLD

100 mm	CRYSTAL CLEAR	■	300	3.600
100 mm	CRYSTAL FROSTED	■	3600	5.000
150 mm	CRYSTAL CLEAR	■	200	2.400
150 mm	CRYSTAL FROSTED	■	2400	5.000
200 mm	CRYSTAL CLEAR	■	100	1.200
200 mm	CRYSTAL FROSTED	■	1200	5.000



Z.9472 (chandelier crystal)

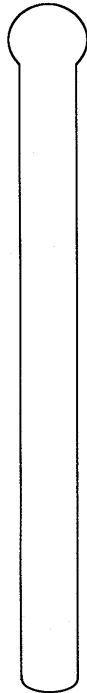
diameter: 5 mm - caps: CHROME

100 mm	CRYSTAL CLEAR	■	300	3.600
100 mm	CRYSTAL FROSTED	■	3600	5.000
150 mm	CRYSTAL CLEAR	■	200	2.400
150 mm	CRYSTAL FROSTED	■	2400	5.000
200 mm	CRYSTAL CLEAR	■	100	1.200
200 mm	CRYSTAL FROSTED	■	1200	5.000

diameter: 5 mm - caps: GOLD

100 mm	CRYSTAL CLEAR	■	300	3.600
100 mm	CRYSTAL FROSTED	■	3600	5.000
150 mm	CRYSTAL CLEAR	■	200	2.400
150 mm	CRYSTAL FROSTED	■	2400	5.000
200 mm	CRYSTAL CLEAR	■	100	1.200
200 mm	CRYSTAL FROSTED	■	1200	5.000

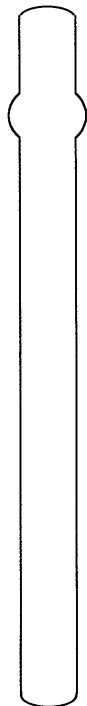
CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9550 (chandelier crystal)

diameter: 7 mm

63 mm	■	300	3.600
100 mm	■	300	3.600
125 mm	■	200	2.400
150 mm	■	200	2.400
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
400 mm	■	100	1.200



Z.9560 (chandelier crystal)

diameter: 7 mm

140 mm	■	200	2.400
191 mm	■	100	1.200
292 mm	■	100	1.200
394 mm	■	100	1.200
608 mm	■	100	1.200

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9570 (chandelier crystal)

diameter: 8 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

diameter: 10 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

diameter: 12 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

diameter: 14 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

diameter: 16 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

+ other diameters : on request

+ special cuts : on request

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9571 (chandelier crystal)

bottom: 45 degree

diameter: 8 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

diameter: 10 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

diameter: 12 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

diameter: 14 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

diameter: 16 mm - WITHOUT HOLE

100 mm	■	100	1.200
150 mm	■	100	1.200
200 mm	■	100	1.200
250 mm	■	100	1.200
300 mm	■	100	1.200
350 mm	■	100	1.200
400 mm	■	100	1.200
450 mm	■	100	1.200
500 mm	■	100	1.200

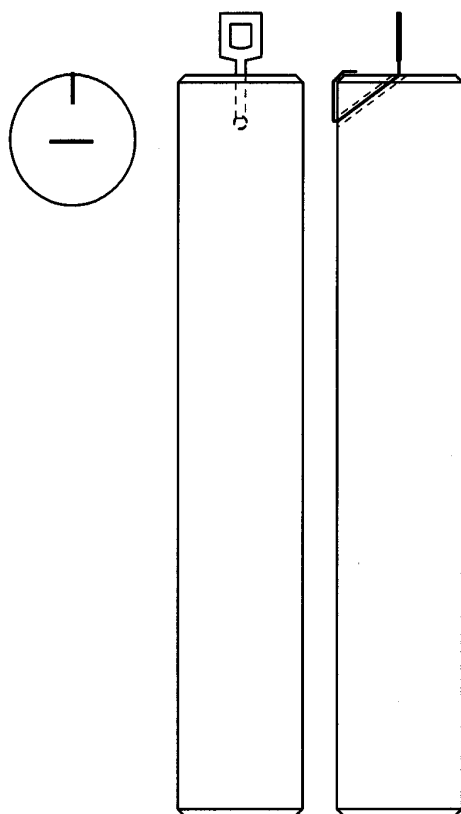
+ other lengths : on request

+ hole-drilling : ■ (Ø 1.5mm)

+ other diameters : on request

+ special cuts : on request

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9581 (chandelier crystal)

diameter: 20 mm

safety-suspension: DRILLED HOLE Ø 2.5mm

metal-clip: CHROME-PLATED

100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)

diameter: 30 mm

safety-suspension: DRILLED HOLE Ø 2.5mm

metal-clip: CHROME-PLATED

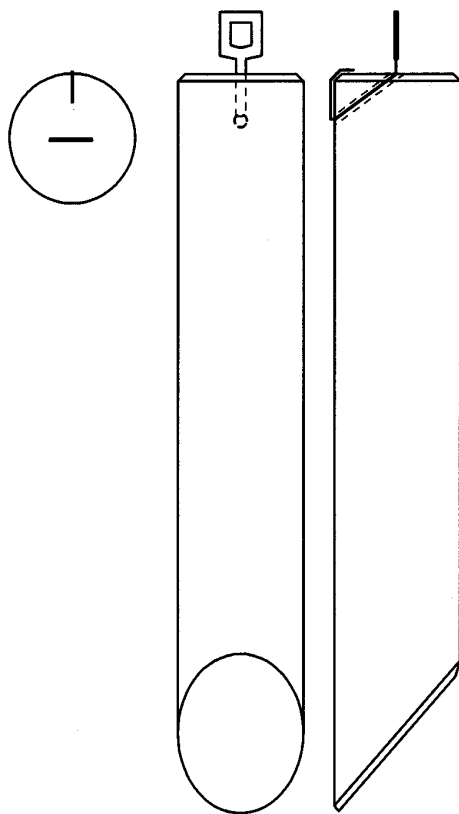
100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9582 (chandelier crystal)

diameter: 20 mm bottom: 45 degree
safety-suspension: DRILLED HOLE Ø 2.5mm
metal-clip: CHROME-PLATED

100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)

diameter: 30 mm bottom: 45 degree
safety-suspension: DRILLED HOLE Ø 2.5mm
metal-clip: CHROME-PLATED

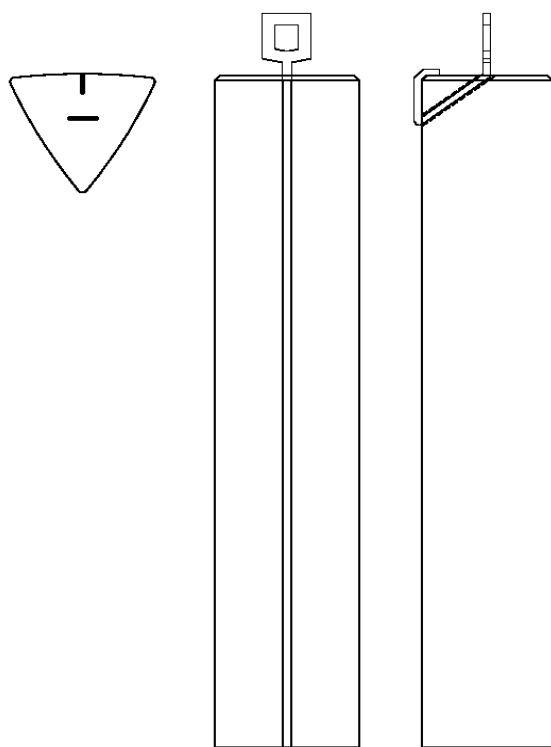
100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9586 (chandelier crystal)

diameter: 30x30x30 mm

safety-suspension: DRILLED HOLE Ø 2.5mm

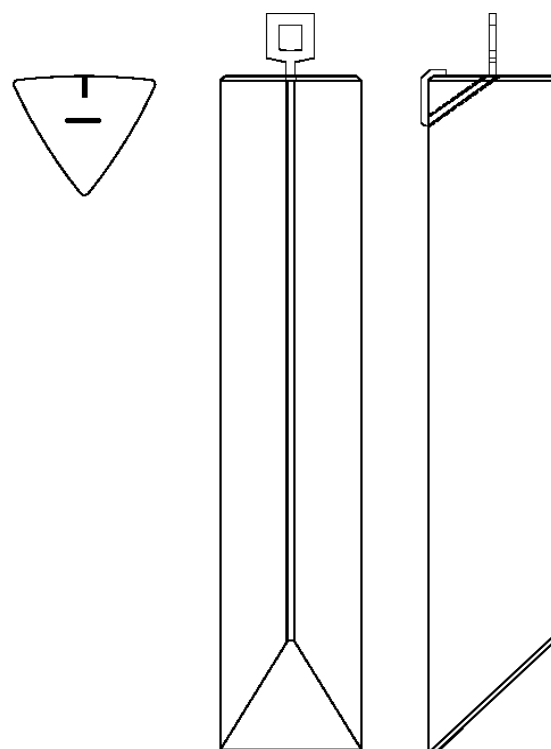
metal-clip: CHROME-PLATED

100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)



Z.9587 (chandelier crystal)

diameter: 30x30x30 mm

bottom: 45 degree

safety-suspension: DRILLED HOLE Ø 2.5mm

metal-clip: CHROME-PLATED

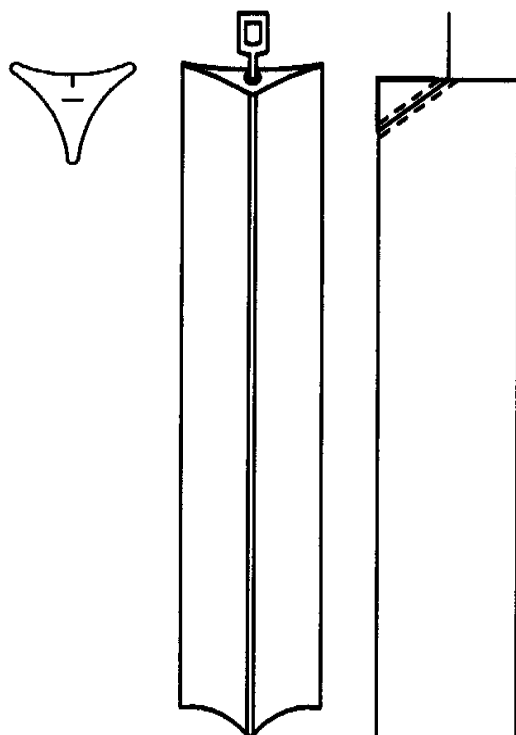
100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9590 (chandelier crystal)

diameter: 30x30x30 mm

safety-suspension: DRILLED HOLE Ø 2.5mm

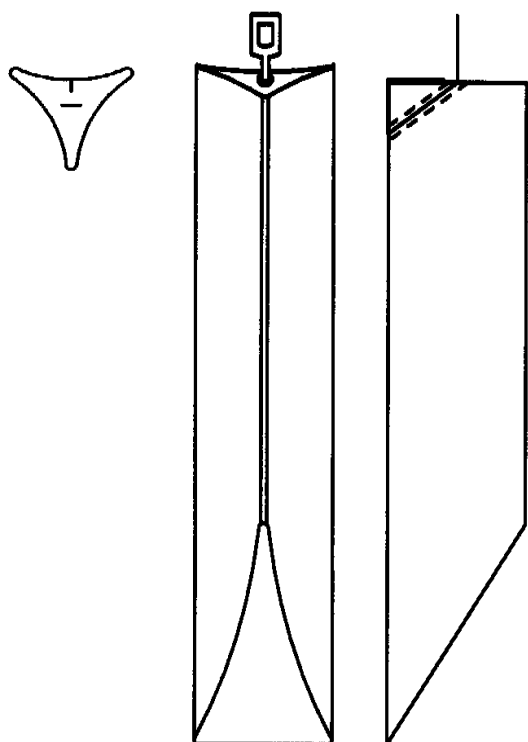
metal-clip: CHROME-PLATED

100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)



Z.9591 (chandelier crystal)

diameter: 30x30x30 mm

bottom: 45 degree

safety-suspension: DRILLED HOLE Ø 2.5mm

metal-clip: CHROME-PLATED

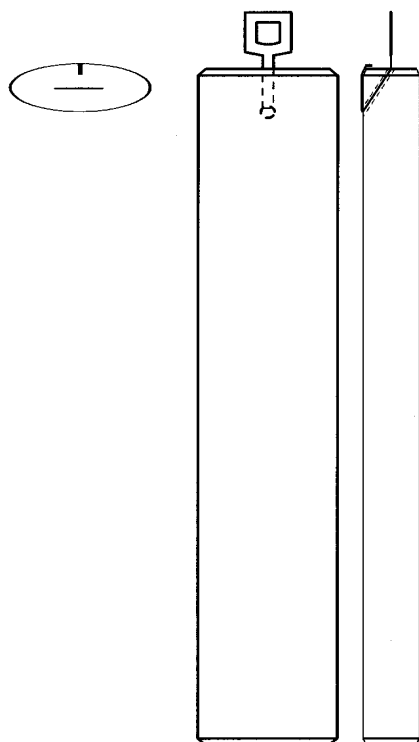
100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9583 (chandelier crystal)

diameter: 30x12 mm

safety-suspension: DRILLED HOLE Ø 2.5mm

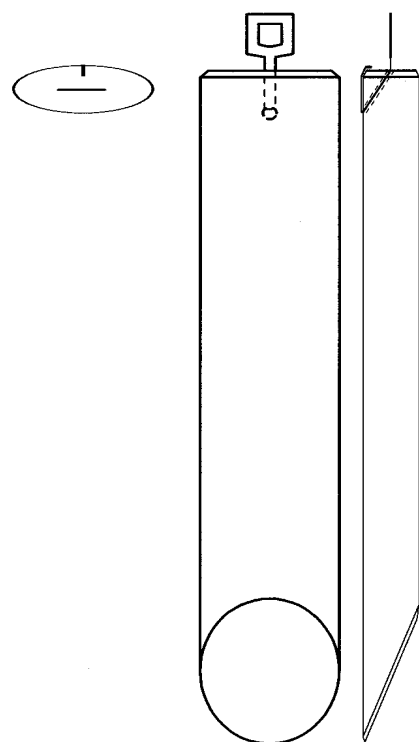
metal-clip: CHROME-PLATED

100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)



Z.9584 (chandelier crystal)

diameter: 30x12 mm

bottom: 45 degree

safety-suspension: DRILLED HOLE Ø 2.5mm

metal-clip: CHROME-PLATED

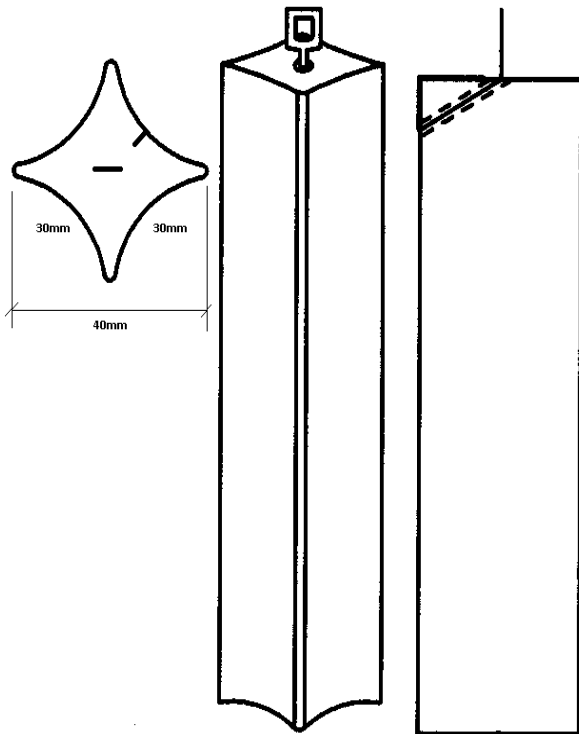
100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9594 (chandelier crystal)

diameter: 30x30 x40 mm

safety-suspension: DRILLED HOLE Ø 2.5mm

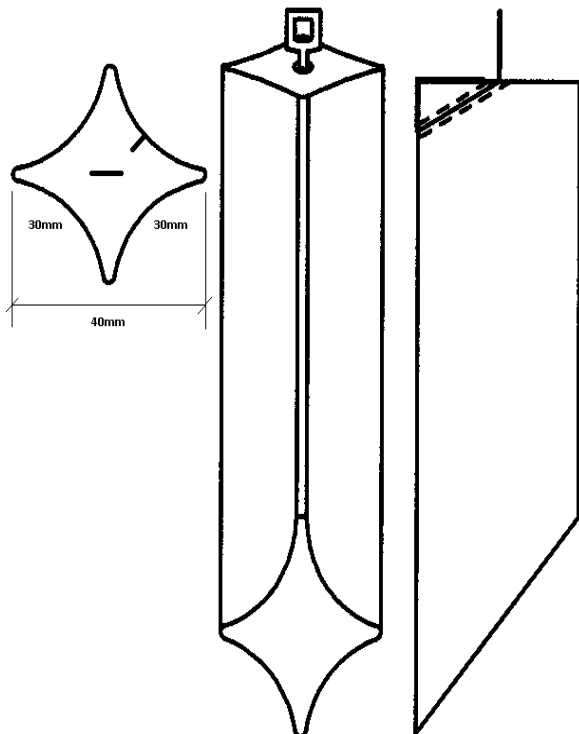
metal-clip: CHROME-PLATED

100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)



Z.9595 (chandelier crystal)

diameter: 30x30 x40 mm

bottom: 45 degree

safety-suspension: DRILLED HOLE Ø 2.5mm

metal-clip: CHROME-PLATED

100 mm	■	16	192
150 mm	■	12	144
200 mm	■	6	72
250 mm	■	6	72
280 mm	■	6	72
300 mm	■	6	72
350 mm	■	6	72
400 mm	■	6	72
450 mm	■	6	72
500 mm	■	6	72
550 mm	■	6	72
600 mm	■	6	72
650 mm	■	6	72
700 mm	■	6	72
750 mm	■	6	72
800 mm	■	6	72
850 mm	■	6	72
900 mm	■	6	72
950 mm	■	6	72
1000 mm	■	6	72

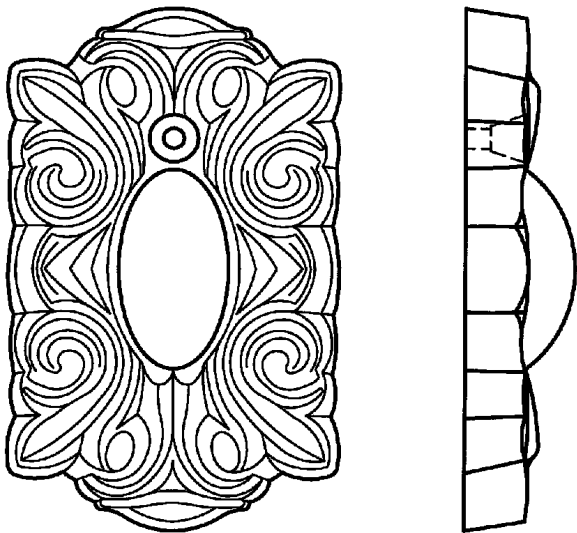
+ other lengths : on request

+ special cuts : on request

metal-clip:
GOLD-COLOR
on request (same price)

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces

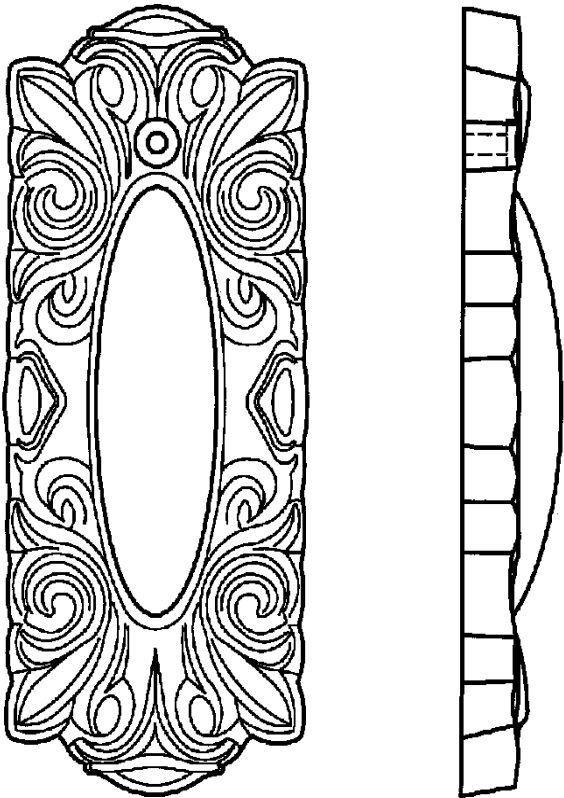
PLATES



Z.9711 (optic crystal)

size: 120x70 mm
thickness: 10/18 mm
hole: Ø 4.5mm

■	15	180
---	----	-----

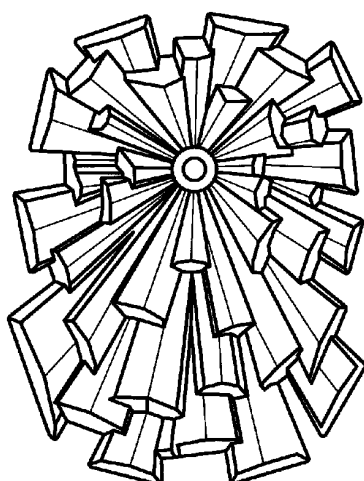


Z.9712 (optic crystal)

size: 160x65 mm
thickness: 10/18 mm
hole: Ø 6.5mm

■	10	120
---	----	-----

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



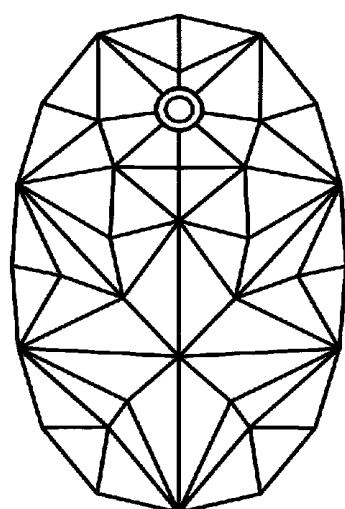
Z.9721 (optic crystal)

size: 105x80 mm

thickness: 12 mm

hole: Ø 4.5mm

■	15	180
---	----	-----



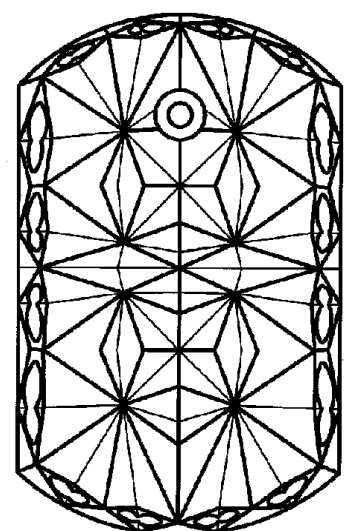
Z.9722 (optic crystal)

size: 120x75 mm

thickness: 20 mm

hole: Ø 5.5mm

■	15	180
---	----	-----



Z.9723 (optic crystal)

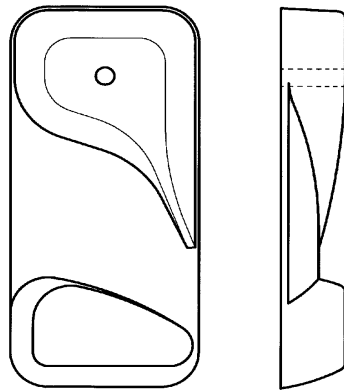
size: 120x70 mm

thickness: 20 mm

hole: Ø 5.5mm

■	15	180
---	----	-----

CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



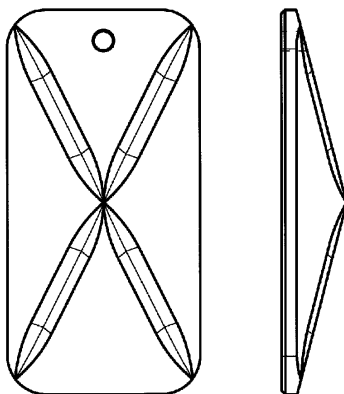
Z.9731 (optic crystal)

size: 110x50 mm

thickness: 18 mm

hole: Ø 4.5mm

■	15	180
---	----	-----



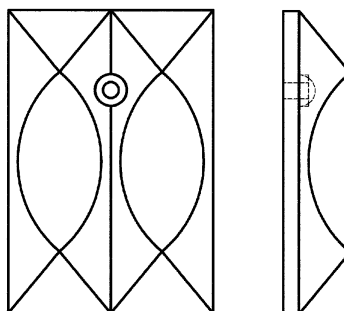
Z.9732 (optic crystal)

size: 100x50 mm

thickness: 18 mm

hole: Ø 5.5mm

■	15	180
---	----	-----



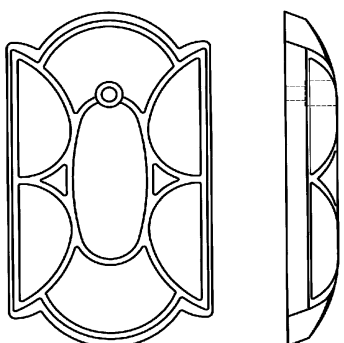
Z.9733 (optic crystal)

size: 95x65 mm

thickness: 20 mm

hole: Ø 4.5mm

■	15	180
---	----	-----



Z.9734 (optic crystal)

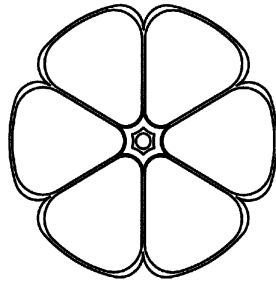
size: 120x70 mm

thickness: 18 mm

hole: Ø 5.5mm

■	15	180
---	----	-----

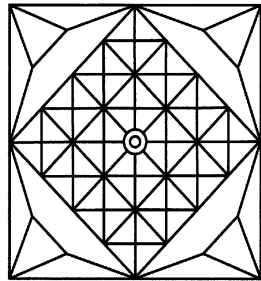
CRYSTAL	minimum quantity	
CLEAR		
EURO piece	BOX pieces	CARTON pieces



Z.9761 (optic crystal)

size: 90x90 mm
thickness: 14 mm
hole: Ø 5.5mm

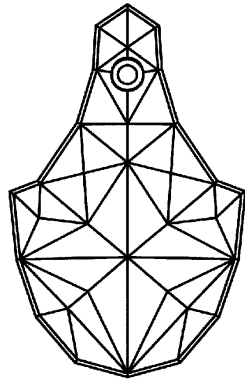
■	15	180
---	----	-----



Z.9762 (optic crystal)

size: 100x100 mm
thickness: 17 mm
hole: Ø 5.5mm

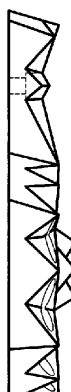
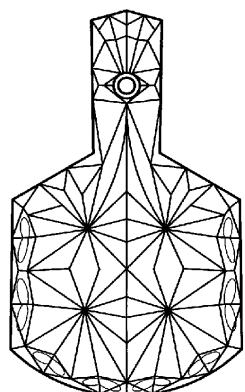
■	12	144
---	----	-----



Z.9781 (optic crystal)

size: 120x75 mm
thickness: 20 mm
hole: Ø 5.5mm

■	15	180
---	----	-----



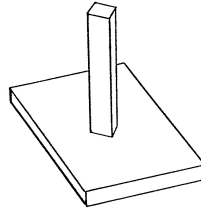
Z.9782 (optic crystal)

size: 120x70 mm
thickness: 20 mm
hole: Ø 5.5mm

■	15	180
---	----	-----

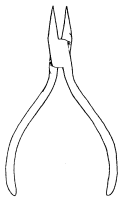
		minimum quantity
EURO piece	CARTON pieces	

PINNING & CLEANING & GLUEING - ACCESSORIES

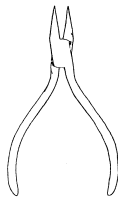


Z.9090 (iron - pinning stand)

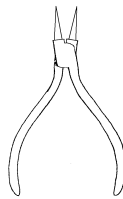
ANGULAR	■	1
---------	---	---



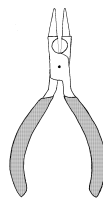
ANGULAR



FLAT



ROUND



ROUND with CUTTER

Z.9095 TYPE I (iron - pinning pliers)

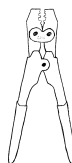
ANGULAR	■	1
FLAT	■	1
ROUND	■	1
ROUND with CUTTER	■	1



TYPE II

Z.9095 TYPE II (iron - crimping pliers)

for cable-end squeeze-rings	■	1
--------------------------------	---	---



TYPE III

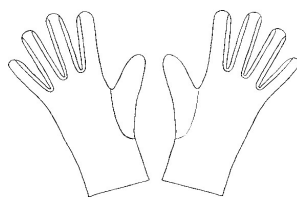
Z.9095 TYPE III (iron - crimping pliers)

for loop-making squeeze-rings	■	1
----------------------------------	---	---



Z.9097 (rubber - pinning finger glove)

MEDIUM	■	100
LARGE	■	100



Z.9098 (cotton - pinning gloves)

WHITE	■	1
-------	---	---

		minimum quantity
	EURO piece	CARTON pieces



Z.9099 (crystal chandelier cleaner)

Type: "Sparkle Plenty"

LIQUID (0,946 Liter)	■	12
---------------------------	---	----



Z.9100 (crystal cleaning cloth)

Type: "Toraysee"

BLUE (190x190 mm)	■	1
------------------------	---	---



Z.9900 (SILICONE - glue)

Type: "Wacker"

for glueing ... crystals on tiles etc.

TRANSPARENT (90 ml)	■	1
--------------------------	---	---



Z.9903 (SILICONE - glue)

Type: "Bohle"

for glueing ... mirrors on surfaces etc.

TRANSPARENT (310 ml)	■	1
---------------------------	---	---



Z.9905 (UV - glue)

Type: "Delo"

for glueing ... crystals on crystals

TRANSPARENT (50 ml / 50 g)	■	1
---------------------------------	---	---



Z.9906 (UV - glue)

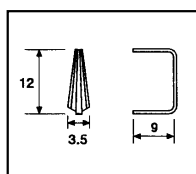
Type: "Delo"

for glueing ... crystals on metals

TRANSPARENT (50 ml / 50 g)	■	1
---------------------------------	---	---

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces

PINNING MATERIAL



Z.9140 (hanger)

12 mm

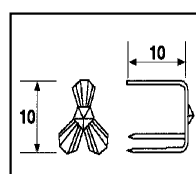
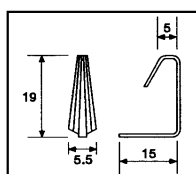
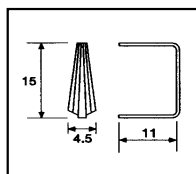
■	■	■	6.090
---	---	---	-------

15 mm

■	■	■	4.000
---	---	---	-------

19 mm

■	■	■	2.680
---	---	---	-------



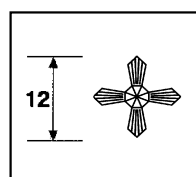
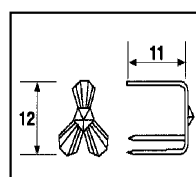
Z.9144 (distributor ... three-legged)

10 mm - three-legged

■	■	■	3.250
---	---	---	-------

12 mm - three-legged

■	■	■	2.650
---	---	---	-------

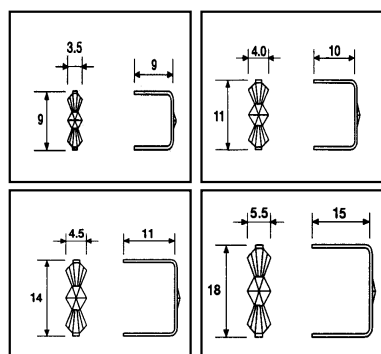


Z.9145 (distributor ... four-legged)

12 mm - four-legged

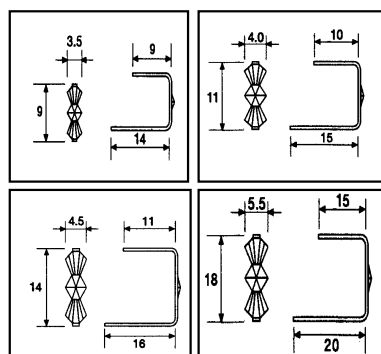
■	■	■	2.800
---	---	---	-------

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



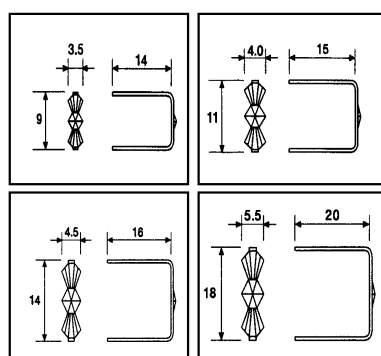
Z.9141 (connector)

<u>9 mm</u>	■	■	■	6.490
<u>11 mm</u>	■	■	■	5.000
<u>14 mm</u>	■	■	■	3.780
<u>18 mm</u>	■	■	■	2.650



Z.9142 (connector ... asymmetric)

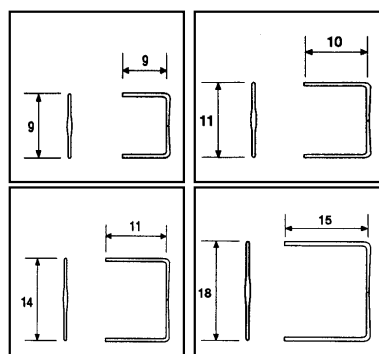
<u>9 mm - asymmetric</u>	■	■	■	5.940
<u>11 mm - asymmetric</u>	■	■	■	4.700
<u>14 mm - asymmetric</u>	■	■	■	3.460
<u>18 mm - asymmetric</u>	■	■	■	2.420



Z.9143 (connector ... long-legged)

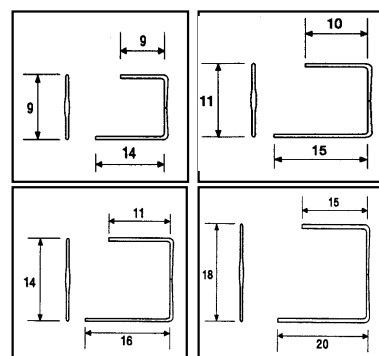
<u>9 mm - long-legged</u>	■	■	■	5.390
<u>11 mm - long-legged</u>	■	■	■	4.300
<u>14 mm - long-legged</u>	■	■	■	3.170
<u>18 mm - long-legged</u>	■	■	■	2.290

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



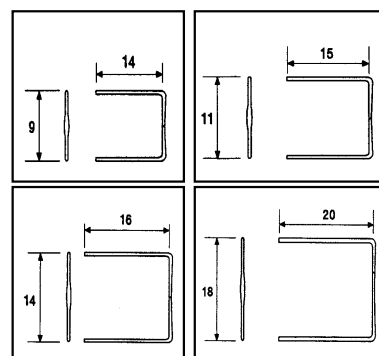
Z.9151 (plain-clip)

<u>9 mm</u>	■	■	■	9.290
<u>11 mm</u>	■	■	■	8.700
<u>14 mm</u>	■	■	■	5.680
<u>18 mm</u>	■	■	■	4.420



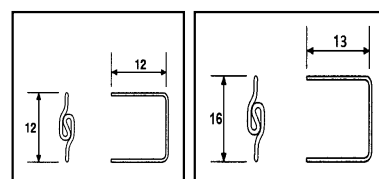
Z.9152 (plain-clip ... asymmetric)

<u>9 mm - asymmetric</u>	■	■	■	8.580
<u>11 mm - asymmetric</u>	■	■	■	7.320
<u>14 mm - asymmetric</u>	■	■	■	4.910
<u>18 mm - asymmetric</u>	■	■	■	3.960



Z.9153 (plain-clip ... long-legged)

<u>9 mm - long-legged</u>	■	■	■	7.230
<u>11 mm - long-legged</u>	■	■	■	6.280
<u>14 mm - long-legged</u>	■	■	■	4.500
<u>18 mm - long-legged</u>	■	■	■	3.700



Z.9160 (snake-clip)

<u>12 mm</u>	■	■	■	5.750
<u>16 mm</u>	■	■	■	5.350

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



Z.9170 (round-ring)

<u>7 mm</u>	■	■	■	12.330
<u>8 mm</u>	■	■	■	9.200
<u>9 mm</u>	■	■	■	8.450
<u>10 mm</u>	■	■	■	6.400
<u>11 mm</u>	■	■	■	5.590



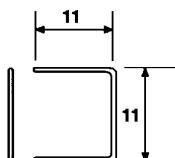
Z.9175 (oval-ring)

<u>8 mm</u>	■	■	■	12.800
<u>9 mm</u>	■	■	■	9.350
<u>10 mm</u>	■	■	■	8.300
<u>11 mm</u>	■	■	■	5.000
<u>13 mm</u>	■	■	■	2.500



Z.9177 (overlapping-ring)

<u>9 mm</u>	---	■	■	10.000
<u>11 mm</u>	■	■	■	10.000
<u>13 mm</u>	---	■	■	6.790
<u>15 mm</u>	---	■	■	5.600
<u>20 mm</u>	---	■	■	2.000



Z.9172 (extrastrong-clip ... stainless-steel)

<u>11 mm</u>	---	■	---	1.000
--------------	-----	---	-----	-------

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



Z.9180 (pendant-fixing #1-A)

13x8 mm				
---	■	■	■	1.000



Z.9181 (pendant-fixing #1-B)

14x8 mm				
---	■	■	■	5.900
17x10 mm				
---	■	■	■	3.200
18x12 mm				
---	■	■	■	2.900
18x14 mm				
---	■	■	■	1.000
18x16 mm				
---	■	■	■	1.000



Z.9182 (pendant-fixing #2-A)

8x10 mm				
---	■	■	■	1.000
9x11 mm				
---	■	■	■	1.000
14x13 mm				
---	■	■	■	1.000



Z.9183 (pendant-fixing #2-B)

10x9 mm				
---	■	■	■	1.000



Z.9185 (pendant-fixing #3)

11x3 mm				
---	■	■	■	1.000

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



Z.9186 (pendant-fixing #4)

<u>13 mm</u>				
---	■	---		100
<u>14 mm</u>				
---	■	---		100
<u>15 mm</u>				
---	■	---		100
<u>20 mm</u>				
---	■	---		100



Z.9189 (pendant-fixing #5)

<u>18'16 mm</u>				
■	■	■		1.000



Z.9164 (pendant-fixing #6 ... magnet-mount)

<u>8 mm Ø ... 7mm Height</u>				
---	■	■		2
<u>10 mm Ø ... 9mm Height</u>				
---	■	■		2



Z.9187 (snap-hook ... for hanging chains of crystals)

<u>10 mm</u>				
---	■	---		100
<u>12 mm</u>				
---	■	---		100
<u>16 mm</u>				
---	■	---		100



Z.9188 (snap-hook ... for hanging chains of crystals)

<u>12x1,2x0,6 mm</u>				
---	■	---		100
<u>16x1,2x0,7 mm</u>				
---	■	---		100
<u>20x2,0x0,8 mm</u>				
---	■	---		100
<u>26x2,0x0,9 mm</u>				
---	■	---		100
<u>30x3,0x1,5 mm</u>				
---	■	---		100

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



Z.9190 (traditional-pin 0.8mm ... head-diameter: 2.0mm)

<u>10 mm</u>	■	■	■	18.200
<u>15 mm</u>	■	■	■	12.300
<u>20 mm</u>	■	■	■	9.600
<u>25 mm</u>	■	■	■	8.100
<u>30 mm</u>	■	■	■	6.700
<u>35 mm</u>	■	■	■	5.800
<u>40 mm</u>	■	■	■	5.240
<u>45 mm</u>	■	■	■	4.700
<u>50 mm</u>	■	■	■	4.200
<u>60 mm</u>	■	■	■	3.400
<u>70 mm</u>	■	■	■	3.000
<u>80 mm</u>	■	■	■	2.600
<u>90 mm</u>	■	■	■	2.300
<u>100 mm</u>	■	■	■	2.000



Z.9191 (traditional-pin 0.8mm ... head-diameter: 2.5mm)

<u>20 mm</u>	■	■	■	9.800
<u>25 mm</u>	■	■	■	8.100
<u>30 mm</u>	■	■	■	6.900
<u>35 mm</u>	■	■	■	5.900
<u>40 mm</u>	■	■	■	5.000



Z.9192 (traditional-pin 0.8mm ... head-diameter: 3.0mm)

<u>20 mm</u>	■	■	■	8.000
<u>25 mm</u>	■	■	■	7.200
<u>30 mm</u>	■	■	■	5.500
<u>35 mm</u>	■	■	■	5.070
<u>40 mm</u>	■	■	■	4.700

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



Z.9195 (bead-pin 0.8mm)

<u>10 mm</u>	■	■	■	16.000
<u>15 mm</u>	■	■	■	11.800
<u>20 mm</u>	■	■	■	9.800
<u>25 mm</u>	■	■	■	7.900
<u>30 mm</u>	■	■	■	6.900
<u>35 mm</u>	■	■	■	6.150
<u>40 mm</u>	■	■	■	5.500
<u>45 mm</u>	■	■	■	4.900
<u>50 mm</u>	■	■	■	4.300
<u>60 mm</u>	■	■	■	3.750
<u>70 mm</u>	■	■	■	3.100
<u>80 mm</u>	■	■	■	2.750
<u>90 mm</u>	■	■	■	2.350
<u>100 mm</u>	■	■	■	2.300



Z.9166 (MT-arms-pin 1.0mm)

<u>55x20 mm</u>	■	■	■	2.000
-----------------	---	---	---	-------



Z.9167 (MT-arms-pin 1.0mm)

<u>55x43 mm</u>	■	■	■	1.550
-----------------	---	---	---	-------

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces

Z.9196 (plastic-thread)

<u>0,4 mm</u>	<u>per meter</u>		
---	■	---	100 m
<u>0,5 mm</u>	<u>per meter</u>		
---	■	---	100 m
<u>0,7 mm</u>	<u>per meter</u>		
---	■	---	100 m
<u>0,8 mm</u>	<u>per meter</u>		
---	■	---	100 m
<u>1,0 mm</u>	<u>per meter</u>		
---	■	---	50 m

Z.9197 (steel-cable)

<u>0,3 mm</u>	<u>per meter</u>		
---	■	---	200 m
<u>0,6 mm</u>	<u>per meter</u>		
---	■	---	200 m
<u>0,8 mm</u>	<u>per meter</u>		
---	■	---	200 m
<u>1,0 mm</u>	<u>per meter</u>		
---	■	---	200 m
<u>1,5 mm</u>	<u>per meter</u>		
---	■	---	200 m
<u>2,0 mm</u>	<u>per meter</u>		
---	■	---	200 m
<u>3,0 mm</u>	<u>per meter</u>		
---	■	---	200 m

Z.9199 (wire)

0,4 mm (for small crystals)

<u>60 mm</u>	<u>60mm</u>		
■	■	---	10.000 pieces
<u>per kg</u>	<u>per kg</u>		
■	■	---	0,25 kg

0,6 mm (for medium crystals)

<u>per meter</u>	<u>per meter</u>		
■	■	---	17 m

0,8 mm (for large crystals)

<u>per meter</u>	<u>per meter</u>		
■	■	---	9 m

1,0 mm (for extra-large crystals)

<u>per meter</u>	<u>per meter</u>		
■	■	---	7 m

COLOR	COLOR plated	COLOR plated	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



Z.9198 TYPE I (squeeze-ring ... for plastic-thread or for steel-cable or for wire)

a) 2,0 mm (for 0,3mm plastic-thread or 0,3mm steel-cable or 0,4mm wire)

---	■	---	1.000
-----	---	-----	-------

b) 2,8 mm (for 0,6mm+0,8mm steel-cable or 0,6+0,8mm wire)

---	■	---	1.000
-----	---	-----	-------

c) 3,0 mm (for 1,0mm steel-cable or 1,0mm wire)

---	■	---	1.000
-----	---	-----	-------

d) 3,5 mm (for 1,5mm steel-cable)

---	■	---	1.000
-----	---	-----	-------



Z.9198 TYPE II (cable-end squeeze-ring ... for steel-cable)

a) 0,5+6 mm (for 0,6mm+0,8mm steel-cable)

---	■	---	100
-----	---	-----	-----

b) 1,0+8 mm (for 1,0mm steel-cable)

---	■	---	100
-----	---	-----	-----

c) 1,5+8 mm (for 1,5mm steel-cable)

---	■	---	100
-----	---	-----	-----



Z.9198 TYPE III (loop-making squeeze-ring ... for steel-cable)

a) 5x5x3 mm (for 0,6mm+0,8mm steel-cable)

---	■	---	100
-----	---	-----	-----

b) 6x6x4 mm (for 1,0mm+1,5mm steel-cable)

---	■	---	100
-----	---	-----	-----

c) 7x7x4 mm (for 2,0mm steel-cable)

---	■	---	100
-----	---	-----	-----

d) 11x9x6 mm (for 3,0mm steel-cable)

---	■	---	100
-----	---	-----	-----



Z.9198 TYPE IV (screw-mountable splice for two cables ... for steel-cable)

18x12x6 mm (for 2,0mm steel-cable)

---	■	---	100
-----	---	-----	-----



Z.9198 TYPE V (height-adjustable center-ring (two pieces) ... for steel-cable)

consisting of :

Part #A: 16x8+10 mm & Part #B: 10x8+10 mm (for 0,8mm or 1,0mm steel-cable)

---	■	---	100
-----	---	-----	-----

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



Z.9111 (link-chain)

<u>3,5 x 1,0 mm</u>	<u>per meter</u>	---	100 m
---	■	---	



Z.9112 (link-chain)

<u>4,0 x 1,0 mm</u>	<u>per meter</u>	---	100 m
---	■	---	



Z.9193 (ball-chain)

<u>1,5 mm</u>	<u>per meter</u>	<u>per meter</u>	
---	■	■	50 m
<u>2,0 mm</u>	<u>per meter</u>	<u>per meter</u>	
---	■	■	50 m
<u>2,5 mm</u>	<u>per meter</u>	<u>per meter</u>	
---	■	■	50 m
<u>3,0 mm</u>	<u>per meter</u>	<u>per meter</u>	
---	■	■	50 m
<u>4,0 mm</u>	<u>per meter</u>	<u>per meter</u>	
---	■	■	50 m
<u>4,5 mm</u>	<u>per meter</u>	<u>per meter</u>	
---	■	■	50 m



Z.9194 (eyelet-ring ... for ball-chain)

<u>2,5 mm (for balls-chains 1,5mm & 2,0mm)</u>			100
---	■	■	
<u>3,0 mm (for balls-chains 2,5mm & 3,0mm)</u>			100
---	■	■	
<u>4,0 mm (for balls-chains 4,0mm & 4,5mm)</u>			100
---	■	■	
<u>5,0 mm (for balls-chains 4,0mm & 4,5mm)</u>			100
---	■	■	

COLOR	COLOR <u>plated</u>	COLOR <u>plated</u>	minimum quantity
BRASS	CHROME	GOLD	
EURO piece	EURO piece	EURO piece	BAG pieces



Z.9178 (chain-spacer ... BRASS-tube)

(for plastic-thread & steel-cable & wire)

2,0 mm outside-diameter

1,0 mm inside-diameter

5 x 2,0 mm

---	■	---	10.900
-----	---	-----	--------

10 x 2,0 mm

---	■	---	5.430
-----	---	-----	-------

15 x 2,0 mm

---	■	---	3.700
-----	---	-----	-------

20 x 2,0 mm

---	■	---	2.880
-----	---	-----	-------

25 x 2,0 mm

---	■	---	2.360
-----	---	-----	-------

30 x 2,0 mm

---	■	---	1.875
-----	---	-----	-------



Z.9179 (chain-spacer ... PUR-PLASTIC-tube, flexible, transparent)

(for plastic-thread & steel-cable & wire)

UV-resistant (suitable for inside/outside applications)

4,0 mm outside-diameter

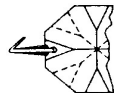
2,0 mm inside-diameter

---	<u>per meter</u> ■	---	100 m
-----	-----------------------	-----	-------

COLOR	COLOR	COLOR
	<u>plated</u>	<u>plated</u>
BRASS	CHROME	GOLD
EURO piece	EURO piece	EURO piece

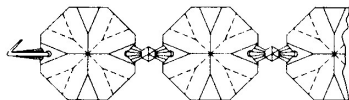
PINNING SERVICE

pinning material + pinning work



HANGER_INSERTION

<u>12 mm</u>	■	■	■
<u>15 mm</u>	■	■	■
<u>19 mm</u>	■	■	■



CONNECTOR_PINNING

<u>9 mm</u>	■	■	■
<u>11 mm</u>	■	■	■
<u>14 mm</u>	■	■	■
<u>18 mm</u>	■	■	■

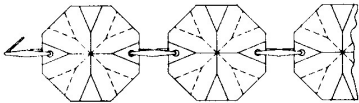
<u>9 mm - asymeric</u>	■	■	■
<u>11 mm - asymeric</u>	■	■	■
<u>14 mm - asymeric</u>	■	■	■
<u>18 mm - asymeric</u>	■	■	■

<u>9 mm - long-legged</u>	■	■	■
<u>11 mm - long-legged</u>	■	■	■
<u>14 mm - long-legged</u>	■	■	■
<u>18 mm - long-legged</u>	■	■	■

<u>10 mm - three-legged</u>	■	■	■
<u>12 mm - three-legged</u>	■	■	■

<u>12 mm - four-legged</u>	■	■	■
----------------------------	---	---	---

COLOR	COLOR	COLOR
	<u>plated</u>	<u>plated</u>
BRASS	CHROME	GOLD
EURO piece	EURO piece	EURO piece

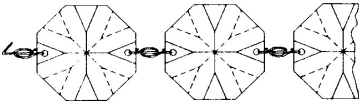


PLAIN-CLIP_PINNING

<u>9 mm</u>	■	■	■
<u>11 mm</u>	■	■	■
<u>14 mm</u>	■	■	■
<u>18 mm</u>	■	■	■

<u>9 mm - asymetric</u>	■	■	■
<u>11 mm - asymetric</u>	■	■	■
<u>14 mm - asymetric</u>	■	■	■
<u>18 mm - asymetric</u>	■	■	■

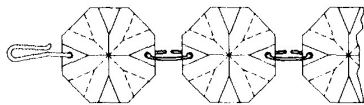
<u>9 mm - long-legged</u>	■	■	■
<u>11 mm - long-legged</u>	■	■	■
<u>14 mm - long-legged</u>	■	■	■
<u>18 mm - long-legged</u>	■	■	■



SNAKE-CLIP_PINNING

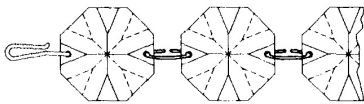
<u>12 mm</u>	■	■	■
<u>16 mm</u>	■	■	■

COLOR	COLOR	COLOR
	<u>plated</u>	<u>plated</u>
BRASS	CHROME	GOLD
EURO piece	EURO piece	EURO piece



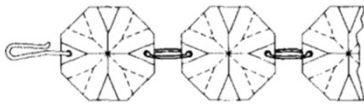
ROUND-RING_PINNING

<u>7 mm</u>	■	■	■
<u>8 mm</u>	■	■	■
<u>9 mm</u>	■	■	■
<u>10 mm</u>	■	■	■
<u>11 mm</u>	■	■	■



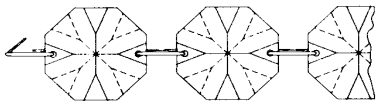
OVAL-RING_PINNING

<u>8 mm</u>	■	■	■
<u>9 mm</u>	■	■	■
<u>10 mm</u>	■	■	■
<u>11 mm</u>	■	■	■
<u>13 mm</u>	■	■	■



OVERLAPPING-RING_PINNING

<u>9 mm</u>	---	■	■
<u>11 mm</u>	■	■	■
<u>13 mm</u>	---	■	■
<u>15 mm</u>	---	■	■
<u>20 mm</u>	---	■	■



WIRE-CLIP-S.S._PINNING

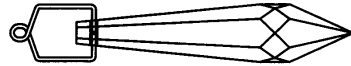
<u>11 mm</u>	---	■	---
--------------	-----	---	-----

COLOR	COLOR plated	COLOR plated
BRASS	CHROME	GOLD
EURO piece	EURO piece	EURO piece



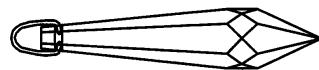
PENDANT-FIXING-#1-A_INSERTION

<u>13 mm</u>	■	■	■
--------------	---	---	---



PENDANT-FIXING-#1-B_INSERTION

<u>14x8 mm</u>	---	■	■
<u>17x10 mm</u>	---	■	■
<u>18x12 mm</u>	---	■	■
<u>18x14 mm</u>	---	■	■
<u>18x16 mm</u>	---	■	■



PENDANT-FIXING-#2-A_INSERTION

<u>8x10 mm</u>	---	■	■
<u>9x11 mm</u>	---	■	■
<u>14x13 mm</u>	---	■	■



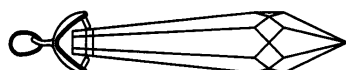
PENDANT-FIXING-#2-B_INSERTION

<u>10x9 mm</u>	---	■	■
----------------	-----	---	---



PENDANT-FIXING-#3_INSERTION

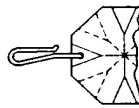
<u>11 mm</u>	---	■	■
--------------	-----	---	---



PENDANT-FIXING-#4_INSERTION

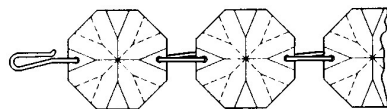
<u>13 mm</u>	---	■	---
<u>14 mm</u>	---	■	---
<u>15 mm</u>	---	■	---
<u>20 mm</u>	---	■	---

COLOR	COLOR	COLOR
	<u>plated</u>	<u>plated</u>
BRASS	CHROME	GOLD
EURO piece	EURO piece	EURO piece



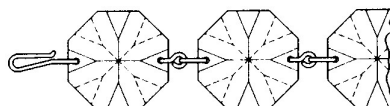
HOOK_INSERTION

10 mm	■	■	■
15 mm	■	■	■
20 mm	■	■	■
25 mm	■	■	■
30 mm	■	■	■
35 mm	■	■	■
40 mm	■	■	■
45 mm	■	■	■
50 mm	■	■	■



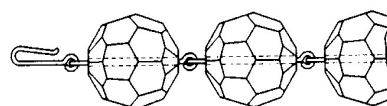
SWAN_PINNING

10 mm	■	■	■
15 mm	■	■	■
20 mm	■	■	■
25 mm	■	■	■
30 mm	■	■	■
35 mm	■	■	■
40 mm	■	■	■
45 mm	■	■	■
50 mm	■	■	■



TRADITIONAL_PINNING

10 mm	■	■	■
15 mm	■	■	■
20 mm	■	■	■
25 mm	■	■	■
30 mm	■	■	■
35 mm	■	■	■
40 mm	■	■	■
45 mm	■	■	■
50 mm	■	■	■

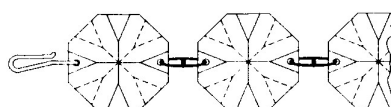
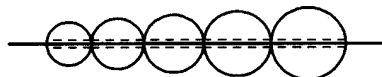
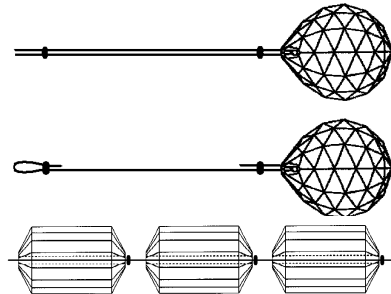


BEAD_PINNING

10 mm	■	■	■
15 mm	■	■	■
20 mm	■	■	■
25 mm	■	■	■
30 mm	■	■	■
35 mm	■	■	■
40 mm	■	■	■
45 mm	■	■	■
50 mm	■	■	■

COLOR	COLOR plated	COLOR plated
BRASS	CHROME	GOLD
EURO piece	EURO piece	EURO piece

examples :



SQUEEZE-RING_PINNING

(without ... plastic-thread or steel-cable or wire !)

TYPE I a) :	2,0 mm squeeze-ring		
---	■	---	
TYPE I b) :	2,8 mm squeeze-ring		
---	■	---	
TYPE I c) :	3,0 mm squeeze-ring		
---	■	---	
TYPE I d) :	3,5 mm squeeze-ring		
---	■	---	
TYPE II a) :	for 0,6+0,8mm ... steel-cable		
---	■	---	
TYPE II b) :	for 1,0mm ... steel-cable		
---	■	---	
TYPE II c) :	for 1,5mm ... steel-cable		
---	■	---	
TYPE III a) :	for 0,6+0,8mm ... steel-cable		
---	■	---	
TYPE III b) :	for 1,0+1,5mm ... steel-cable		
---	■	---	
TYPE III c) :	for 2,0mm ... steel-cable		
---	■	---	
TYPE III d) :	for 3,0mm ... steel-cable		
---	■	---	
TYPE IV :	for 2,0mm ... steel-cable		
---	■	---	
TYPE V :	for 0,8+1,0mm ... steel-cable		
---	■	---	

STRUNG_PINNING

(without ... plastic-thread or steel-cable or wire !)

large beads (>= 30mm)	■	■	---	
medium beads (>= 20mm)	■	■	---	
small beads (>= 10mm)	■	■	---	
mini beads (>= 5mm)	■	■	---	
micro beads (>= 2mm)	■	■	---	

SWEDISH-TWIST_PINNING

with 0.4mm wire	■	■	---	
with 0.6mm wire	■	■	---	
with 0.8mm wire	■	■	---	
with 1.0mm wire	■	■	---	

SPECIAL PINNING SERVICE

SET PACKING :

plus 3% surcharge on merchandise-value

SINGLE PACKING :

plus 5% surcharge on merchandise-value

GRADUATED CHAINS :

plus 25% surcharge on pinning-service-prices

PARALLEL-PINNING MODERNCUT-OCTAGONS :

plus 20% surcharge on pinning-service-prices

LARGE PINNING-ORDERS :

special pinning-prices for large pinning-orders: on request