

















































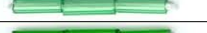













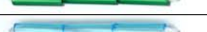






































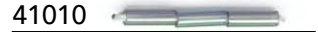





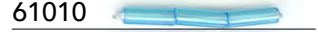











































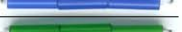


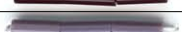









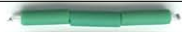



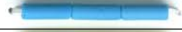










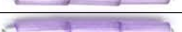











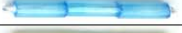
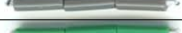


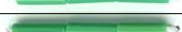



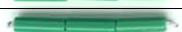
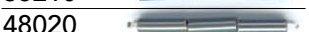

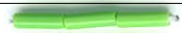
















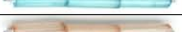




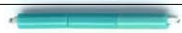




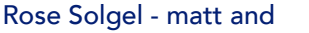



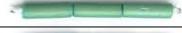



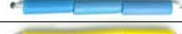










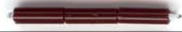















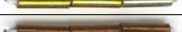

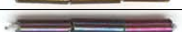
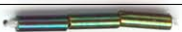






### Bugles

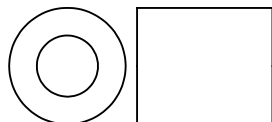
Size	0,5"	1"	2"	3"	4"	5"	6,7"	8,9"
								

Color	ART No. 351 12 001 ☉ Natural transparent	ART No. 351 22 001 ☉ Transparent - silver lined	ART No. 351 12 001 ☉ Transparent - silver lined and rainbow	ART No. 351 15 001 ☉ Transparent - silver lined and matt
00050		78102 	17059 	17050 
10020		17020 	27069 	27060 
10050		17050 	37059 	37050 
10070		17070 	57129 	57120 
10090		17090 	87069 	87060 
10110		17110 	97079 	97070 
10140		17140 		
20010		27010 		
20060		27060 		
20080		27080 		
30030		37030 		
30050		37050 		
30080		37080 		
30100		37100 		
40010		47010 		
50100		57100 		
50120		57120 		
50220		57220 		
50430		57430 		
50620		57620 		
50710		57710 		
50150		57150 		
50060		57060 		
60000		67000 		
60010		67010 		
60150		67150 		
60100		67100 		
60210		67210 		
60300		67300 		
80010		87010 		
80060		87060 		
90000		97000 		
90030		97030 		
90050		97050 		
90070		97070 		
90090		97090 		
90120		97120 		
			ART No. 351 12 001 ☉ Transparent - lustered	ART No. 351 12 001 ☉ Transparent - rainbow
			48102 	58205 
			16050 	11050 
			26060 	21060 
			36050 	31050 
			46010 	41010 
			56120 	51120 
			56430 	51430 
			66010 	61010 
			66300 	61300 
			86060 	81060 
			96050 	91050 
			96090 	91090 
			ART No. 351 15 001 ☉ Transparent - matt	ART No. 351 15 001 ☉ Transparent - matt and rainbow
			00050 	58205 
			10050 	11050 
			20060 	21060 
			30080 	31080 
			40010 	41010 
			50060 	51060 
			60150 	61150 
			80010 	81010 
			90070 	91070 

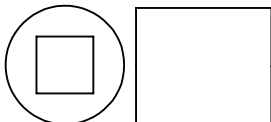
Traditional Czech Beads

Color	ART No. 351 12 001 	ART No. 351 12 001 	ART No. 351 15 001 	ART No. 351 12 001 
	Natural opaque	Natural opaque	Opaque - matt	Solgel dyed satin
02090		15041 	03050 	05181 
05051		15101 	23980 	05182 
03050		25041 	13600 	05183 
13600		35061 	23020 	05184 
13780		55041 	33020 	05185 
23020		65021 	33210 	05191 
23040		85011 	43020 	05192 
23980		85091 	53250 	05193 
33000		95081 	63050 	05194 
33020			83110 	05195 
33040			93140 	05121 
33050		ART No. 351 12 001 	93190 	05122 
33060		Opaque - lustered		05123 
33070			ART No. 351 15 001 	05131 
33080		46102 	Rose Solgel - matt	05132 
33210		57102 		05133 
33220		18600 	07303 	05134 
43020		28020 		05151 
53210		38020 	ART No. 351 15 001 	05152 
53230		38210 	Opaque - matt and rainbow	05153 
53250		48020 		05154 
53310		58250 	46205 	05161 
53410		68050 	59205 	05162 
63000		88110 	14600 	05163 
63020		98140 	24020 	05164 
63030		98190 	34020 	05165 
63050			34210 	05111 
63080		ART No. 351 15 001 	44020 	05112 
63130		Rose Solgel - matt and sfinx	54250 	05113 
83110		07603 	64050 	05141 
83130			84110 	
93110		ART No. 351 12 001 	94140 	
93140		Opaque - rainbow	94190 	
93170			ART No. 351 15 001 	
93190			Rose Solgel - matt and rainbow	
93210			07403 	
93300				
93310			ART No. 351 12 001 	ART No. 351 12 001 
			Iris	Metallic, Metallic and iris
				59142 
				59145 
				59148 
ART No. 351 12 001 	Shell			19102 
				19135 
46112 				19155 
46113 				19195 

ART No. 351 12 001  
Round-Round Hole



ART No. 351 22 001  
Round-Square Hole



### Warning

Slight color deviations due to natural properties of glass cannot be avoided.

### Certificates

Product certificate according to the PN 0840, PN 0841 and PN 0880 Industrial Standards.

### Directions for use

Specific properties of the product need to be understood: Bugles should be kept away from small children (danger of swallowing and/or inhalation).

#### Cosmetics

Ordinary cosmetics do not effect the glass and surface treatment. The surface layer does not dissolve. Neither the glass nor the surface treatment chemically interacts with fabrics or the skin.

#### Perspiration

When used for usual decorative purposes, Bugles are not negatively effected by perspiration. The surface treatment remains stable.

#### Dry Cleaning

Clothing decorated with Bugles can be dry cleaned using common commercial dry cleaning solutions (non-polar organic solvents). Both the glass and the surface treatment will remain unaffected.

#### Washing

Hand wash only.

#### Storage

The shelf life of Bugles will increase when stored in a dry and dark place.

#### Color Fastness

Bugles are color fast when stored in a dry and dark place. When used for common garment and jewelry applications Bugles maintain the same color. The color fastness has been tested according to the European CSN EN ISO 105-B02 Standard.

#### Wear

Bugles and the surface treatments are wear resistant. Excessive friction can result in high wear and partial loss of the surface finish.

The above properties will hold as long as Bugles are not subjected to aggressive chemicals which would interact with glass or surface treatment. Inside and outside coated Bugles should be handled with extra care. If holes are scratched beads will gradually change or loose color.



Hand Wash



Do Not Iron




Do Not Dry Clean


### Ecology

Preciosa Ornela manufacturing facilities utilize the latest environmentally friendly production technology. When used for their intended purpose all products are free of health hazards.

### Product specifications

Shape/Hole:

Round-Round Hole 

Round-Square Hole 

Standard size:

0,5"; 1"; 1,5"; 2"; 3"; 4"; 5"; 6"; 6,7"; 8,9"; 11,1";  
13,3"; 15,6"

Products in the same family:

Terra Colors

Sol-Gel Colors

Bugles are available loose or strung.

Delivery subject to order confirmation.