

## Spring rings

### Retainers for ball transfer units GN 509 / GN 509.1

#### SPECIFICATION

##### Types

- Type **A**: Clamp spring washer
- Type **B**: Retaining ring

##### Type A

Spring steel  
Stainless Steel

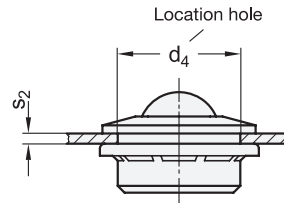
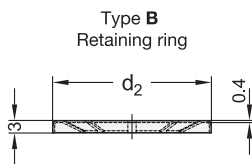
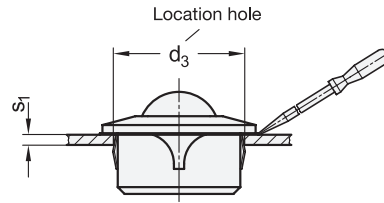
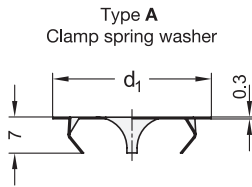
##### Type B

Spring steel  
zinc plated

#### INFORMATION

Clamp spring washers GN 509.3, type A allow ball transfer units to be mounted and removed from the installation side.

Retaining rings GN 509.3, type B are mounted from the back. Ball transfer units mounted this way can no longer be dismantled. No restrictions exist with respect to sheet metal thickness.



#### GN 509.3

STAINLESS STEEL

Description	d1	d2	d3	d4	s1	s2	For ball transfer units	
							GN 509	GN 509.1
							Size	⚖
GN 509.3-31-A	31	-	25-0.2	-	2 ... 3	-	15	1
GN 509.3-44-A	44	-	37.3-0.3	-	2 ... 4	-	22	2
GN 509.3-55-A	55	-	46.7-0.3	-	2 ... 4	-	30	2
GN 509.3-36-B	-	36	-	22.2	-	*	12	3
GN 509.3-38-B	-	38	-	24.2	-	*	15	3

\* optional

