

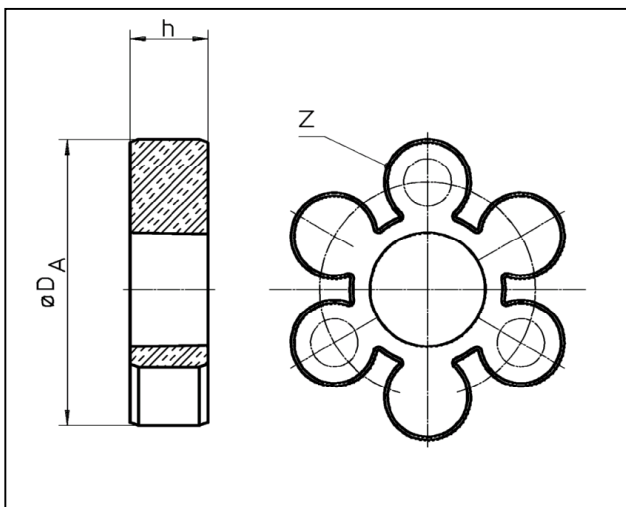
3 Coupling Marking

3.1 Marking of Buffer Rings

The buffer rings are marked on the face of one buffer element as follows:

- Coupling size and material abbreviation (Vk for Polyurethane or Pb for Perbunan)
- Year of construction

- Pb72 = buffer ring of Perbunan, 72 Shore(A) / black
- Pb82 = buffer ring of Perbunan, 82 Shore(A) / black
- VkB = buffer ring of Polyurethane, 83 Shore(A) / blue
- VkR = buffer ring of Polyurethane, 93 Shore(A) / red
- Vk60D = buffer ring of Polyurethane, 60 Shore(D) white/beige



Size	D_A [mm]	h [mm]	z
50	48	12	4
70	70	18	6
85	82	18	6
100	100	20	6
125	121	25	6
145	139	30	6
170	166	30	8
200	194	35	8
230	222	35	10
260	253	45	10
300	294	50	10
360	350	55	12
400	393	55	14

4 Storage

On receipt of the goods, immediately check that all parts are on hand and are as ordered. Eventual shipping damages and/or missing parts have to be reported in writing.

The coupling parts can be stored in the delivered state in a dry place under roof at normal ambient temperatures for a time period of 6 months. Storage for a longer period requires the application of a long-term preservation. (Please consult TSCHAN GmbH in this respect.)

The buffer rings must not be exposed to ozonic media, direct sun light or intensive light sources with UV light. The air humidity should not exceed 65 %. If the parts are properly stored, the quality characteristics of the elastic buffer rings remains almost unchanged for up to three years.