

# ANB

Buffer type ANB consists of a cylindrical rubber body bonded to a square baseplate of steel. Each corner of the baseplate has a fixing hole.

Special high-hysteresis rubber compound is used to ensure as much energy absorption as possible. The volume of the rubber is used at optimum efficiency. For new machine developments simpler designs and lighter calculated forces can be considered enabling a lower cost.

Through the damping of the rubber a high degree of energy absorption is achieved. The rubber is stiffer under dynamic conditions compared to static or pseudo static loading; hence more energy is absorbed for a given deformation.

The shock buffer type ANB is used to effectively limit movement of equipment or machine components.

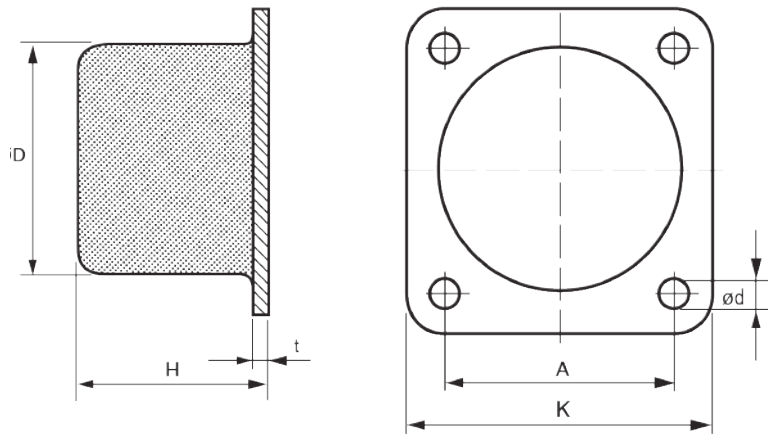
These buffers are made from an oil and chemical resistant Nitrile rubber.



**Typical applications:**

- Lifting cranes
- Forestry vehicles
- Material handling equipment

## Technical Drawing



## Product Data

REFERENCE	DRAWING NO.	PART NO.	DIMENSIONS (mm)						MAX. LOAD (kN)
			K	A	ØD	Ød	H	t	
ANB50	15-4034	10-00151	70	50	50	7	43	3	8,15
ANB75	15-4035	10-00152	100	75	75	9	63	3	20,4
ANB100	15-4037	10-00153	130	100	100	11	84	4	41,8
ANB150	15-4032	10-00010	185	150	150	13,5	126	6	91,75
ANB200	15-4033	10-00011	240	200	200	13,5	168	8	183,5