

# Crane Buffer

## Product Introduction

Polyurethane buffer is suitable for metallurgy, mining, railways, ports, ships, automobiles, scales, large machinery, equipment, and other fields. Polyurethane buffer has become a buffer for the crane and elevator industry, and can also be used for various front and rear corners of car vans to prevent collisions. It should be avoided to use under low temperature (below -40 °C) or high temperature (above 80%) and humidity (above 85%) and other environmental conditions.



## Product Features

- 1.The polyurethane buffer is lightweight, easy to install, does not require maintenance.
- 2.has good buffering effect, is resistant to impact, and has good compressive performance.
- 3.During the buffering process, there is no noise, no sparks, good explosion-proof performance, and stability.

## Basic Parameter

Model	D mm	H mm	h mm	B mm	b mm	Φ mm	Buffer capacity kn.m	cushion stroke mn	Cushioning force kn
JHQ-C-1	65	80	8	100	70	12	0.265	60	28
JHO-C-2	80	80	8	115	85	12	0.4	60	42
JHO-C-3	80	100	8	115	85	12	0.502	75	42
JHO-C-4	100	80	8	130	100	14	0.628	60	66
JHO-C-5	100	100	8	130	100	14	0.785	75	66
JHO-C-6	100	125	8	130	100	14	0.98	94	66
JHO-C-7	125	100	10	165	130	14	1.227	75	103
JHO-C-8	125	125	10	165	130	14	1.533	94	103
JHO-C-9	125	160	10	165	130	14	1.96	120	103
JHO-C-10	160	125	10	200	160	18	2.512	94	169
JHO-C-11	160	160	10	200	160	18	3.125	120	169
JHO-C-12	160	200	10	200	160	18	4.019	150	169
JHO-C-13	200	160	12	250	200	18	5.024	120	265
JHO-C-14	200	200	12	250	200	18	6.28	150	265
JHO-C-15	200	250	12	250	200	18	7.85	188	265
JHO-C-16	250	200	12	320	250	22	9.81	150	414
JHO-C-17	250	250	12	320	250	22	12.266	188	414
JHO-C-18	250	320	12	320	250	22	15.7	240	414
JHO-C-19	320	250	14	400	315	22	20.096	188	675
JHO-C-20	320	320	14	400	315	22	25.732	240	675
JHO-C-21	320	400	14	400	315	22	32.154	300	675
JHO-C-22	320	450	14	400	315	22	36.17	337	675
JHO-C-23	400	450	14	460	370	22	56.5	337	1054
JHO-C-24	400	300	14	460	370	22	37.7	225	1054