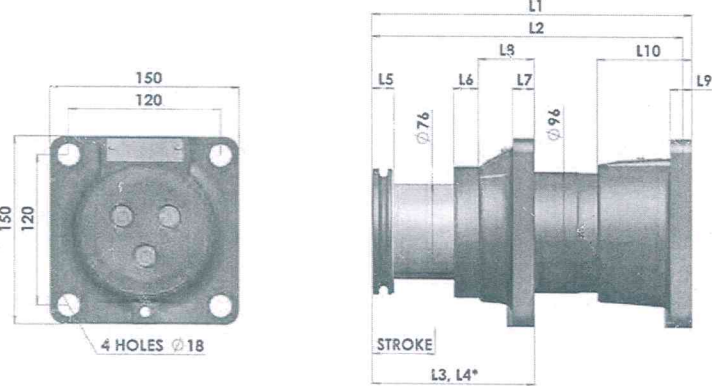


TYPE 21

There are four different buffer units available for the Type 21 ranging from 50mm to 200mm. The Type 21 is a small unit with a lower capacity than other Oleo buffers so would generally be found on smaller cranes. These buffers are also used in steel mills as a stopper for hot slab works using multiple units.

DIMENSIONS



Static data				
Type 21 Max force 250 kN				
Type	21/50	21/100	21/150	21/200
Stroke (S) (mm)	50	100	150	200
Dynamic Capacity kJ	10	20	30	40
Max permissible End Force kN	250	250	250	250
Static Start Force kN	3	3	3	3
Static End Force kN	16	15	14	24



TYPE 21

Impact weight (we)	Metering Pin Code (xxx)			
Up to 1.7 tonnes	051	101	151	201
Up to 3.5 tonnes	052	102	152	202
Up to 7 tonnes	053	103	153	203
Up to 13 tonnes	054	104	154	204
Up to 25 tonnes	055	105	155	205
Up to 50 tonnes	056	106	156	206
Up to 100 tonnes	057	107	157	207
Up to 200 tonnes	058	108	158	208
Up to 400 tonnes	059	109	159	209
Up to 800 tonnes	—	110	—	210

Bold denotes high mass pin range

