Tapered handles

Duroplast









MATERIAL



STANDARD EXECUTIONS

- I.222: threaded blind hole.
- I.222-N: glass-fibre reinforced polyamide based (PA) technopolymer self-locking boss, plain blind hole. The elastic coupling, by press-fit assembly on h9 tolerance drawn stock bars, is not affected by vibrations and prevents the handle from slipping off (see Technical data on page A-12).



For handles with dimensions smaller or equal to I.222/55, we suggest the new series I.622 (see page 548) and I.622 N (see page 549) with excellent performance and lower price. The handles with bigger dimensions (70-90 mm) are only available in this series (I.222), due to technical reasons.

ASSEMBLY INSTRUCTIONS (1.222-N)

Fit the handle onto slight chamfered shaft end and push as far as possible by hand or by means of a small press. Alternatively it is possible to tap the handle with a plastic or wooden mallet until firmly in place. In this case we strongly recommend to use a cloth or other suitable soft material over the product to avoid any surface damage.



ELESA Original design





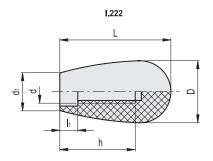




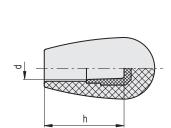








1.222											
Code	Description	D	L	d	d1	h	l1	$\Delta \Delta$			
20901	I.222/25-M6	15	25	M6	12	16	3.5	5			
21001	I.222/30-M8	20	31	M8	14	20	3.5	9			
21101	I.222/40-M8	26	42	M8	17	23	5	22			
21102	I.222/40-M10	26	42	M10	17	30	5	20			
21201	I.222/55-M10	33	54	M10	20	35	8	42			
21202	I.222/55-M12	33	54	M12	20	35	8	40			
21301	I.222/70-M12	38	68	M12	23	45	11	73			
21401	I.222/90-M14	41	87	M14	25	55	14	111			
21402	I.222/90-M16	41	87	M16	25	55	14	109			



I.222-N

I.222-N												
Code	Description	D	L	d	d1	h	7,7					
20911	I.222/25 N-6	15	25	6	12	17	5					
21011	1.222/30 N-8	20	31	8	14	21	9					
21111	I.222/40 N-10	26	42	10	17	30	18					
21211	I.222/55 N-10	33	54	10	20	37	42					
21212	I.222/55 N-12	33	54	12	20	40	40					
21311	I.222/70 N-14	38	68	14	23	50	68					
21411	I.222/90 N-16	41	87	16	25	58	106					

Fixed & Revolving handles