

Item description/product images

**Description****Product description:**

The metal detectable operating parts are made from a EU10/2011 and FDA conform plastic granulate.

Due to special additives to the plastic granulate, it is possible for metal detectors (induction technology) to detect plastic particles from a size of 0.027 cm³ (3x3x3 mm). This means that in sensitive production sectors, e.g. foodstuff processing, plastic fragments of metal detectable operating parts can be identified and the risk of production downtimes or complaints are significantly reduced.

Material:

Thermoplastic (fibreglass reinforced polyamide), metal detectable, EU10/2011 and FDA conform.

Steel parts stainless steel 1.4404.

Version:

Thermoplastic black-grey RAL 7021.

Steel parts bright stainless steel.

Note:

Slight colour deviations or a marbled surface are possible due to the materials used and production process, but do not constitute a defect.

Application:

- Foodstuff industry
- Pharmaceutical industry
- Packaging industry

Temperature range:

-20°C to +100°C.

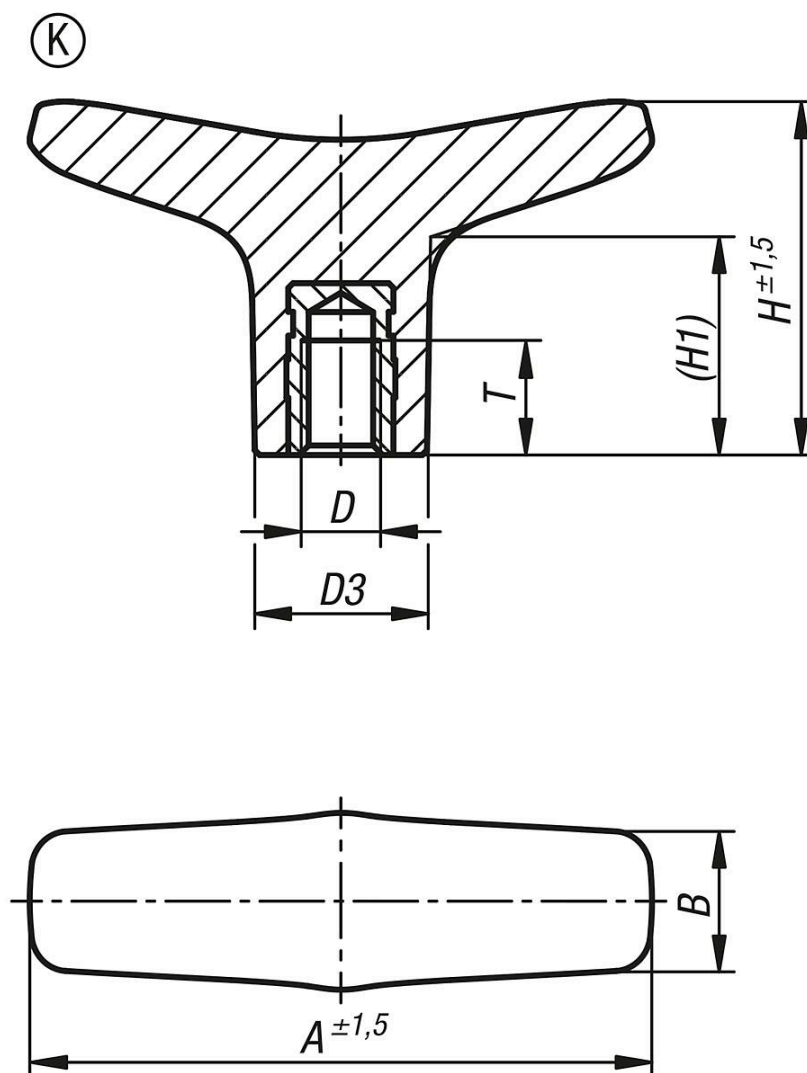
Advantages:

Metal detectable.

Detections volume ≥ 0.027 cm³.

Foodstuff conform material.

Drawings



Overview of items

Order No.	Form	A	B	D	D3	H	H1	T
06648-06-7508	K	75	18,4	M8	22	41	25,2	14
06648-06-6508	K	65	14,6	M8	18	37	22,9	14
06648-06-6506	K	65	14,6	M6	18	37	22,9	12
06648-06-5505	K	55	12,6	M5	16	33	21,3	10
06648-06-8510	K	85	19,6	M10	24	45	26,5	18
06648-06-7510	K	75	18,4	M10	22	41	25,2	18
06648-06-8512	K	85	19,6	M12	24	45	26,5	22