Monolithic wheels

Duroplast, high temperatures

METRIC | RoHS | HT | 1500 - 2000 N

WHEEL BODY

Phenolic based (PF) Duroplast, resistant to temperatures up to 300°C.
Hardness 92 Shore D ±5.
Hub with pass-through hole.

APPLICATIONS

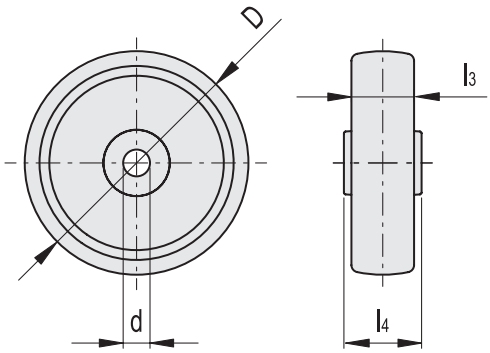
Being resistant to high temperatures, RE.F7-HT castor is particularly suitable for use in food industries and cooking ovens, especially in the baking sector.

ACCESSORIES ON REQUEST

For mounting, we recommend using axles AXL.F7 (see page -).



Traction force or thrust for wheel movement [N]			
		Load [N]	
		1000	2000
D [mm]	80	40	-
	100	37	82



Conversion Table
1 mm = 0.039 inch

D	
mm	**inch**
80	**3.12**
100	**3.94**

METRIC

Code	Description	D	d	l3	l4	Static load# [N]	Rolling resistance# [N]	Dynamic carrying capacity# [N]	⚖
448531	RE.F7-080-RBL-HT	80	12	35	39	2500	1250	1500	180
448533	RE.F7-100-RBL-HT	100	12	35	44	3000	1300	2000	300

For static load, rolling resistance and dynamic carrying capacity see Technical data (on page 1296).

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