





# **Monolithic wheels**

## **Duroplast, high temperatures**

### WHEEL BODY

Phenolic based (PF) Duroplast, resistant to temperatures up to  $300^{\circ}\mathrm{C}.$ 

Hardness 92 Shore D ±5.

Hub with pass-through hole.

#### **APPLICATIONS**

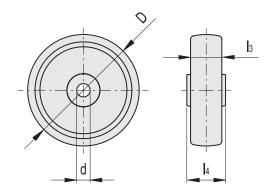
Being resistant to high temperatures, RE.F7-HT castor is particularly suitable for use in food industries and cooking ovens, especially in the baking sector.

#### **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	80	40	-						
[mm]	100	37	82						



Code	Description	D	d	l3	14	Static load# [N]	Rolling resistance# [N]	Dynamic carrying capacity# [N]	44
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 -).

9/2025