

# Shafts & Bearings

Material

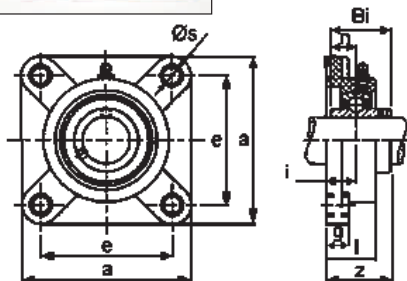
## 4 Bolt Flange

PBT High-grade Glass-filled Thermoplastic Polyester



### DISCOUNTS

Quantity	List Price
1 - 5	
6-19	-12%
20-39	-25%
40-59	-33%
60-99	-37%
100-199	-42%
200-499	-45%
500+	-48%



PART NUMBER	Bearing Bore Dia.		Dimensions (mm)				
	mm	inch	a	e	g	l	s
HPCFPL204S/S	20	$\frac{3}{4}$	86	63.5	13.4	27.8	11
HPCFPL205S/S	25	$\frac{13}{16}, \frac{7}{8}, \frac{15}{16}, 1$	95	70	14	28	11
HPCFPL206S/S	30	$1\frac{1}{16}, 1\frac{1}{8}, 1\frac{3}{16}, 1\frac{1}{4}$	107	83	14.3	31.5	11
HPCFPL207S/S	35	$1\frac{1}{4}, 1\frac{5}{16}, 1\frac{3}{8}, 1\frac{7}{16}$	118	92	15.5	34.8	13
HPCFPL208S/S	40	$1\frac{1}{2}, 1\frac{9}{16}$	130	102	17	37.5	14

PART NUMBER	Dimensions (mm)				Weight (kg)	Max. Torque		PRICE EACH 1-5
	z	i	Bi	n		Bolt Dia.	Nm	
HPCFPL204S/S	36.3	18	31	12.7	0.12	M10	18	£49.76
HPCFPL205S/S	36.7	17	34	14.3	0.15	M10	25	£54.56
HPCFPL206S/S	41.4	19.2	38.1	15.9	0.18	M10	30	£77.56
HPCFPL207S/S	46.9	21.5	42.9	17.5	0.26	M12	35	£92.18
HPCFPL208S/S	53.2	23	49.2	19	0.33	M12	40	£102.48

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4.50



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## Material

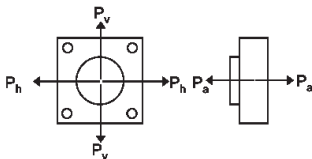
PBT High-grade Glass-filled Thermoplastic  
Polyester

# Shafts & Bearings

## 4 Bolt Flange

- **Material: PBT**
- **Interchangeable with Cast Iron Housing**
- **Suitable for temperatures from  $-35\text{C}^{\circ}$  to  $102\text{C}^{\circ}$**
- **Stainless steel grease nipples as standard**
- **FDA approved**
- **Closed end cover as standard**
- **Solid base**

### Housing tear-out strength



MODE OF LOAD	Breaking Point of Housing (N)				
	204	205	206	207	208
$P_h$	15950	13000	18000	18500	19100
$P_v$	10250	12150	17700	18500	19250
$P_a$	3650	3350	3350	3520	3790

