

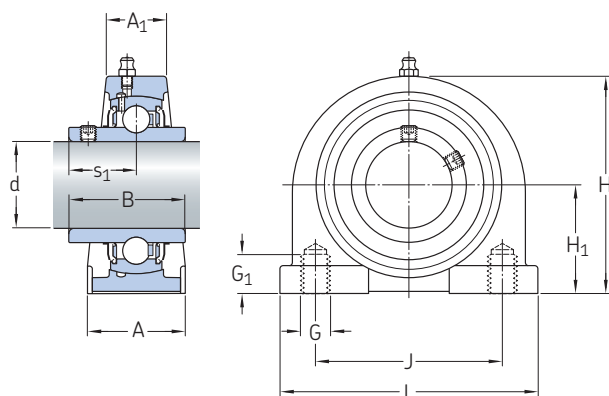
Tapped base plummer block ball bearing units, set screws for metric shafts

UCPA series



Tapped base Plummer block ball bearing units, set screws for metric shafts

d 20 - 85 mm



Principal dimensions	Basic load ratings		Fatigue load limit	Limiting speed with shaft tolerance h6	Mass	Designations		Unit
	dynamic	static				Housing	Bearing	
d	C	C ₀	P _u					
mm	kN			r/min	kg	—		
20	12,7	6,7	0,3	6 500	0,54	PA 204	UC 204	UCPA204
25	14,0	7,8	0,3	5 850	0,77	PA205	UC 205	UCPA 205
30	19,5	11,4	0,5	5 000	1,02	PA 206	UC 206	UCPA206
35	25,5	15,3	0,7	4 300	1,46	PA 207	UC 207	UCPA207
40	32,5	20,0	0,9	3 750	1,67	PA 208	UC 208	UCPA 208
45	32,5	20,4	0,9	3 400	1,86	PA209	UC 209	UCPA209
50	35,1	23,2	1	3 300	2,25	PA 210	UC 210	UCPA210

Dimensions

d	H ₁	L	A	J	G	H	G ₁	B	S ₁
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mm

20	30,2	76,2	34	52	M10X1,5	60	13	31	12,7
25	36,5	84,1	39,5	56	M10X1,5	71	13	34	14,3
30	42,9	93,7	38,9	66	M14X2	84	18	38,1	15,9
35	47,6	110,3	42,1	80	M14X2	93	20	42,9	17,5
40	49,2	115,9	44,5	84	M14X2	98	20	49,2	19
45	54,2	119,8	45	90	M14X2	106	25	49,2	19
50	57,2	130,2	50,5	94	M16X2	113	25	51,6	19



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