

#### **FEATURES**

- Two-bolt pillow block bearing
- Mount hole size of 13mm
- Offers a low-friction solution
- Cast iron housing
- The bearing housing has dimensions of 65 mm x 31 mm x 127 mm
- Inside diameter of 20mm
- Mount hole measurement centre-to-centre 95mm
- Centre height of 33.3mm

# Pillow Block Bearing 20mm ID

RS Stock No.: 750-8946



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

### Bearing Units - Plummer Block & Accessories



#### **Product Description**

The RS PRO pillow block bearing – also known as a 'plummer block' bearing – is a kind of bearing housing. It's often found within industrial and commercial equipment that relies on a rotating shaft. Examples includes conveyor systems, packaging equipment and agricultural machinery with low load-bearing requirements such as gearboxes, fans and electric motors.

#### **General Specifications**

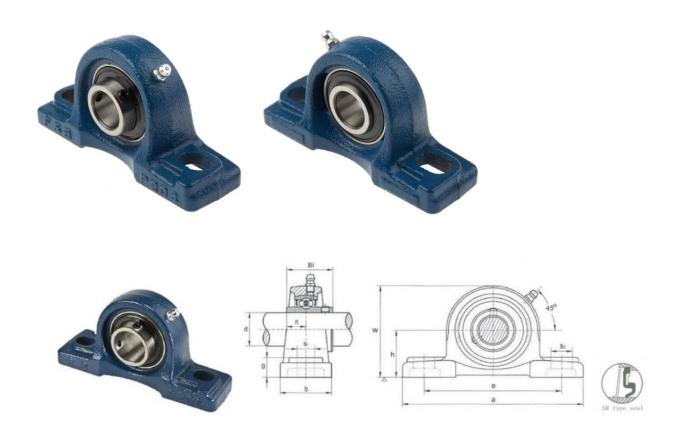
Material	Cast Iron
Thread	M10
Applications	Packaging equipment, Conveyor systems, Agricultural equipment, Construction plant, Heat treatment equipment

#### **Mechanical Specifications**

Inside Diameter	20mm
Centre Height	33.3mm
Mount Hole Size	13mm
Length	127mm
Depth	31mm
Overall Height	65mm
Mount Hole Centre-To-Centre	95mm
Weight	0.65kg

## Bearing Units – Plummer Block & Accessories





RS Article no.	Bearing unit No.	Shaft Dia.	Dimension (mm)										Bolt used	Bearing	Housing	Weight
			h	а	е	b	S <sub>2</sub>	S <sub>1</sub>	g	w	Bi	n	(mm)	No.	No.	(kg)
7508936	UCP202	15	30.2	127	95	38	16	13	14	62	31.0	12.7	M10	UC 202	P 202	0.63
7508949	UCP203	17	30.2	127	95	38	16	13	14	62	31.0	12.7	M10	UC 203	P 203	0.63
7508946	UCP204	20	33.3	127	95	38	16	13	14	65	31.0	12.7	M10	UC 204	P 204	0.65
7508952	UCP205	25	36.5	140	105	38	16	13	15	71	34.0	14.3	M10	UC 205	P 205	0.79
7508964	UCP206	30	42.9	165	121	48	20	17	17	83	38.1	15.9	M14	UC 206	P 206	1.30
7508977	UCP207	35	47.6	167	127	48	20	17	18	93	42.9	17.5	M14	UC 207	P 207	1.60
7508974	UCP208	40	49.2	184	137	54	20	17	18	98	49.2	19.0	M14	UC 208	P 208	2.00
7508983	UCP209	45	54.0	190	146	54	20	17	20	106	49.2	19.0	M14	UC 209	P 209	2.20
7508986	UCP210	50	57.2	206	159	60	23	20	21	114	51.6	19.0	M16	UC 210	P 210	2.80
7508999	UCP211	55	63.5	219	171	60	23	20	23	126	55.6	22.2	M16	UC 211	P 211	3.40
7508992	UCP212	60	69.8	241	184	70	23	20	25	138	65.1	25.4	M16	UC 212	P 212	4.80
7509009	UCP213	65	76.2	265	203	70	28	25	27	151	65.1	25.4	M20	UC 213	P 213	5.70
7509002	UCP214	70	79.4	266	210	72	28	25	27	157	74.6	30.2	M20	UC 214	P 214	7.00
7509006	UCP215	75	82.6	275	217	74	28	25	28	163	77.8	33.3	M20	UC 215	P 215	7.60