

### **FEATURES**

- Made of cast iron
- Inside diameter of 25mm
- Length of 95mm
- Width of 95mm
- Depth of 35.7mm
- 4 mount holes
- 12mm mount hole size
- 70mm mount hole, centre-to-centre

# 4 Hole Flanged Bearing 25mm ID

RS Stock No.: 750-8781



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.



#### **Product Description**

Installation is both quick and easy, as the square unit has 4 separate mount holes that are designed to allow for a moderate amount of initial misalignment. The flanges lock in place on the attached surface, making this type of bearing more suitable for intermediate axial loads than unflanged bearings. It can also accommodate a range of different bearing types, and it allows for rotary motion at intermediate radial speeds.

#### **General Specifications**

Material	Cast Iron
Number Of Mount Holes	4
Bolt Size	M10
Applications	Agricultural, bakery, construction, forestry, marine and textile equipment, construction plant, heat treatment equipment, forestry equipment, conveyor systems

#### **Mechanical Specifications**

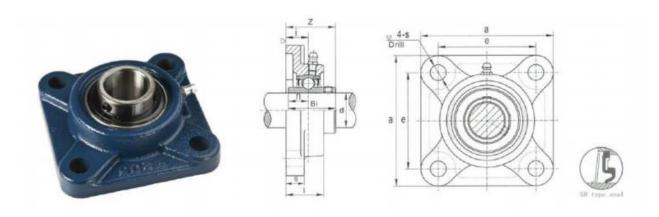
Inside Diameter	25mm
Length	95mm
Width	95mm
Depth	35.7mm
Mount Hole Size	12mm
Mount Hole Centre-to-Centre	70mm
Weight	0.82kg







## 4 Bolt Flange Bearing unit - Metric



RS Article no.	Bearing unit No.	Shaft Dia. d (mm)		Dimension (mm)								Bolt used	Bearing	Housing	Weight
			a	e	i	g	1	s	Z	Bi	n	(mm)	No.	No.	(kg)
7508766	UCF202	15	86	64	15	12	25.5	12	33.3	31.0	12.7	M10	UC 202	F 202	0.63
7508775	UCF203	17	96	64	15	12	25.5	12	33.3	31.0	12.7	M10	UC 203	F 203	0.63
7508778	UCF204	20	86	64	15	12	25.5	12	33.3	31.0	12.7	M10	UC 204	F 204	0.63
7508781	UCF205	25	95	70	16	14	27.0	12	35.7	34.0	14.3	M10	UC 205	F 205	0.82
7508784	UCF206	30	108	83	18	14	31.0	12	40.2	38.1	15.9	M10	UC 206	F 206	1.1
7508788	UCF207	35	117	92	19	16	34.0	14	44.4	42.9	17.5	M12	UC 207	F 207	1.5
7508790	UCF208	40	130	102	21	16	36.0	16	51.2	49.2	19.0	M14	UC 208	F 208	1.9
7508794	UCF209	45	137	105	22	18	38.0	16	52.2	49.2	19.0	M14	UC 209	F 209	2.3
7508804	UCF210	50	143	111	22	18	40.0	16	54.6	51.6	19.0	M14	UC 210	F 210	2.5
7508801	UCF211	55	162	130	25	20	43.0	19	58.4	55.6	22.2	M16	UC 211	F 211	3.4
7508810	UCF212	60	175	143	29	20	48.0	19	68.7	65.1	25.4	M16	UC 212	F 212	4.4