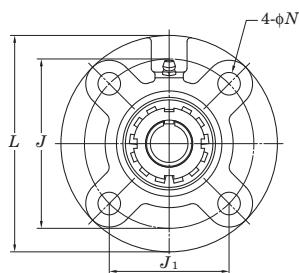
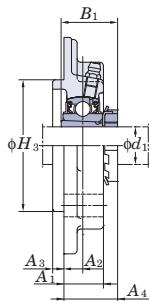


4-Bolt Flange Cartridge Units

UKFC

Tapered bore (with adapter)

d_1 20 ~ 65 mm



Shaft Dia. mm inch	Dimensions inch mm	Bolt Size inch mm	Standard		
			Unit No.	Housing No.	Bearing No.
d_1	L H_3 J J_1 N A_1 A_2 A_3 A_4 B_1				
	20 $\frac{3}{4}$	$4 \frac{17}{32}$ 2.7559 $3 \frac{35}{64}$ $2 \frac{1}{2}$ $1 \frac{15}{32}$ $1 \frac{13}{16}$ $2 \frac{25}{64}$ $1 \frac{15}{64}$ $1 \frac{3}{16}$ $1 \frac{3}{8}$ $\frac{3}{8}$ 115 70 90 63.6 12 21 10 6 30 35 M10	UKFC205	FC205	UK205
25	$\frac{3}{4}$	$4 \frac{3}{8}$ 2.9921 $3 \frac{5}{8}$ $2 \frac{9}{16}$ $\frac{3}{8}$ $1 \frac{15}{16}$ $2 \frac{25}{64}$ $1 \frac{15}{64}$ $1 \frac{5}{32}$ $1 \frac{3}{8}$ $\frac{5}{16}$ 111 76 92 65 9.5 24 10 6 29.5 35 M8	UKFCX05	FCX05	UKX05
	1	$4 \frac{29}{32}$ 3.1496 $3 \frac{15}{16}$ $2 \frac{25}{32}$ $1 \frac{15}{32}$ $2 \frac{29}{32}$ $2 \frac{25}{64}$ $5 \frac{1}{16}$ $1 \frac{1}{4}$ $1 \frac{1}{2}$ $\frac{3}{8}$ 125 80 100 70.7 12 23 10 8 31.5 38 M10	UKFC206	FC206	UK206
30	1	5 3.3465 $4 \frac{9}{64}$ $2 \frac{59}{64}$ $\frac{15}{32}$ $\frac{7}{8}$ $\frac{5}{16}$ $\frac{3}{8}$ $1 \frac{5}{32}$ $1 \frac{1}{2}$ $\frac{3}{8}$ 127 85 105 74.2 12 22.5 8 9.5 29 38 M10	UKFCX06	FCX06	UKX06
	$1 \frac{1}{8}$	$5 \frac{5}{16}$ 3.5433 $4 \frac{21}{64}$ $3 \frac{1}{16}$ $\frac{35}{64}$ $1 \frac{1}{32}$ $\frac{7}{16}$ $\frac{5}{16}$ $1 \frac{3}{8}$ $1 \frac{11}{16}$ $\frac{7}{16}$ 135 90 110 77.8 14 26 11 8 35 43 M12	UKFC207	FC207	UK207
35	$1 \frac{1}{8}$	$5 \frac{1}{4}$ 3.6220 $4 \frac{3}{8}$ $3 \frac{3}{32}$ $\frac{15}{32}$ $1 \frac{1}{32}$ $\frac{23}{64}$ $\frac{7}{16}$ $1 \frac{1}{4}$ $1 \frac{11}{16}$ $\frac{3}{8}$ 133 92 111 78.5 12 26 9 11 31.5 43 M10	UKFCX07	FCX07	UKX07
	$1 \frac{1}{4}$ $1 \frac{3}{8}$	$5 \frac{23}{32}$ 3.9370 $4 \frac{23}{32}$ $3 \frac{11}{32}$ $\frac{35}{64}$ $1 \frac{1}{32}$ $\frac{7}{16}$ $\frac{25}{64}$ $1 \frac{1}{2}$ $1 \frac{13}{16}$ $\frac{7}{16}$ 145 100 120 84.8 14 26 11 10 38 46 M12	UKFC208	FC208	UK208
40	$1 \frac{1}{4}$ $1 \frac{3}{8}$	$5 \frac{1}{4}$ 3.6220 $4 \frac{3}{8}$ $3 \frac{3}{32}$ $\frac{15}{32}$ $1 \frac{1}{32}$ $\frac{23}{64}$ $\frac{7}{16}$ $1 \frac{5}{16}$ $1 \frac{13}{16}$ $\frac{3}{8}$ 133 92 111 78.5 12 26 9 11 33.5 46 M10	UKFCX08	FCX08	UKX08
	$1 \frac{1}{2}$	$6 \frac{5}{16}$ 4.1339 $5 \frac{13}{64}$ $3 \frac{43}{64}$ $\frac{5}{8}$ $1 \frac{1}{32}$ $\frac{25}{64}$ $\frac{15}{32}$ $1 \frac{17}{32}$ $1 \frac{31}{32}$ $\frac{1}{2}$ 160 105 132 93.3 16 26 10 12 39 50 M14	UKFC209	FC209	UK209
45	$1 \frac{1}{2}$	$6 \frac{3}{32}$ 4.2520 $5 \frac{1}{8}$ $3 \frac{5}{8}$ $\frac{35}{64}$ $3 \frac{1}{32}$ $\frac{5}{16}$ $\frac{15}{32}$ $1 \frac{5}{16}$ $1 \frac{31}{32}$ $\frac{7}{16}$ 155 108 130 91.9 14 25 8 12 33.5 50 M12	UKFCX09	FCX09	UKX09
	$1 \frac{3}{4}$	$6 \frac{1}{2}$ 4.3307 $5 \frac{7}{16}$ $3 \frac{27}{32}$ $\frac{5}{8}$ $1 \frac{3}{32}$ $\frac{25}{64}$ $\frac{15}{32}$ $1 \frac{9}{16}$ $2 \frac{5}{32}$ $\frac{1}{2}$ 165 110 138 97.6 16 28 10 12 40 55 M14	UKFC210	FC210	UK210
50	$1 \frac{3}{4}$	$6 \frac{3}{8}$ 4.6457 $5 \frac{23}{64}$ $3 \frac{25}{32}$ $\frac{35}{64}$ $3 \frac{1}{32}$ $\frac{9}{32}$ $\frac{5}{8}$ $1 \frac{11}{32}$ $2 \frac{5}{32}$ $\frac{7}{16}$ 162 118 136 96.2 14 25 7 16 34.5 55 M12	UKFCX10	FCX10	UKX10
	$1 \frac{7}{8}$ 2	$7 \frac{9}{32}$ 4.9213 $5 \frac{29}{32}$ $4 \frac{11}{64}$ $\frac{3}{4}$ $1 \frac{7}{32}$ $\frac{33}{64}$ $\frac{15}{32}$ $1 \frac{25}{32}$ $2 \frac{5}{16}$ $\frac{5}{8}$ 185 125 150 106.1 19 31 13 12 45.5 59 M16	UKFC211	FC211	UK211
55	$1 \frac{7}{8}$ 2	$7 \frac{3}{32}$ 5 $5 \frac{63}{64}$ $4 \frac{15}{64}$ $\frac{5}{8}$ $1 \frac{1}{32}$ $\frac{5}{32}$ $\frac{55}{64}$ $1 \frac{5}{16}$ $2 \frac{5}{16}$ $\frac{1}{2}$ 180 127 152 107.5 16 26 4 22 33 59 M14	UKFCX11	FCX11	UKX11
	$2 \frac{1}{8}$	$7 \frac{11}{16}$ 5.3150 $6 \frac{19}{64}$ $4 \frac{29}{64}$ $\frac{3}{4}$ $1 \frac{13}{32}$ $\frac{43}{64}$ $\frac{15}{32}$ $2 \frac{3}{32}$ $2 \frac{7}{16}$ $\frac{5}{8}$ 195 135 160 113.1 19 36 17 12 53.5 62 M16	UKFC212	FC212	UK212
55	$2 \frac{1}{8}$	$7 \frac{5}{8}$ 5.5118 $6 \frac{1}{2}$ $4 \frac{19}{32}$ $\frac{5}{8}$ $1 \frac{5}{16}$ $\frac{7}{16}$ $\frac{25}{32}$ $1 \frac{21}{32}$ $2 \frac{7}{16}$ $\frac{1}{2}$ 194 140 165 116.7 16 33 11 20 42 62 M14	UKFCX12	FCX12	UKX12
	$2 \frac{1}{4}$ $2 \frac{3}{8}$	$8 \frac{1}{16}$ 5.7087 $6 \frac{11}{16}$ $4 \frac{47}{64}$ $\frac{3}{4}$ $1 \frac{13}{32}$ $\frac{5}{8}$ $\frac{35}{64}$ $2 \frac{3}{32}$ $2 \frac{9}{16}$ $\frac{5}{8}$ 205 145 170 120.2 19 36 16 14 53.5 65 M16	UKFC213	FC213	UK213
60	$2 \frac{1}{4}$ $2 \frac{3}{8}$	$7 \frac{5}{8}$ 5.5118 $6 \frac{1}{2}$ $4 \frac{19}{32}$ $\frac{5}{8}$ $1 \frac{5}{16}$ $\frac{7}{16}$ $\frac{25}{32}$ $1 \frac{25}{32}$ $2 \frac{9}{16}$ $\frac{1}{2}$ 194 140 165 116.7 16 33 11 20 45 65 M14	UKFCX13	FCX13	UKX13
	$2 \frac{1}{2}$	$8 \frac{21}{32}$ 6.2992 $7 \frac{1}{4}$ $5 \frac{1}{8}$ $\frac{3}{4}$ $1 \frac{9}{16}$ $\frac{45}{64}$ $\frac{5}{8}$ $2 \frac{5}{16}$ $2 \frac{7}{8}$ $\frac{5}{8}$ 220 160 184 130.1 19 40 18 16 58.5 73 M16	UKFC215	FC215	UK215
65	$2 \frac{1}{2}$	$8 \frac{3}{4}$ 6.4567 $7 \frac{31}{64}$ $5 \frac{9}{32}$ $\frac{3}{4}$ $1 \frac{3}{8}$ $\frac{15}{32}$ $\frac{55}{64}$ $1 \frac{7}{8}$ $2 \frac{7}{8}$ $\frac{5}{8}$ 222 164 190 134.3 19 35 12 22 48 73 M16	UKFCX15	FCX15	UKX15

Remarks 1. In Part No. of unit and units with covers, fitting codes follow bore diameter numbers. (See Table 10.5 in P62.)

2. Part No. of applicable grease fittings are shown below.

A-1/4-28UNF 205~210, X05~X09

A-R1/8 211~218, X10~X20