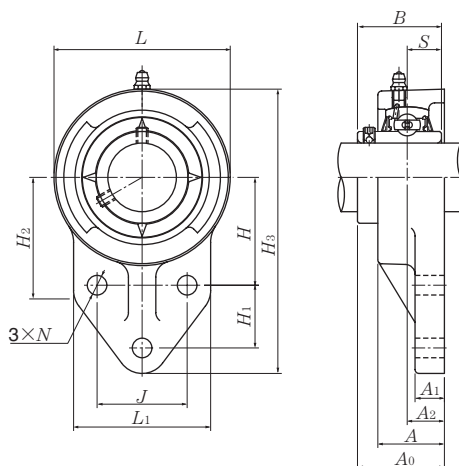


Modified flanged units cast housing

Set screw type



Shaft dia.	Unit number ¹⁾	Nominal dimensions														
		mm							inch							
mm inch		H_3	J	A_2	A_1	A	N	H	H_1	L_1	H_2	L	A_0	B	S	
12 $\frac{1}{2}$	UCFH201D1 UCFH201-008D1	110 $4\frac{11}{32}$	32 $1\frac{17}{64}$	15 $\frac{19}{32}$	13 $\frac{1}{2}$	25.5 1	10 $\frac{25}{64}$	42 $1\frac{21}{32}$	27 $1\frac{1}{16}$	52 $2\frac{1}{16}$	52 $2\frac{1}{16}$	62 $2\frac{7}{16}$	33.3 $1\frac{5}{16}$	31 1.2205	12.7 0.500	
15 $\frac{9}{16}$ $\frac{5}{8}$	UCFH202D1 UCFH202-009D1 UCFH202-010D1	110 $4\frac{11}{32}$	32 $1\frac{17}{64}$	15 $\frac{19}{32}$	13 $\frac{1}{2}$	25.5 1	10 $\frac{25}{64}$	42 $1\frac{21}{32}$	27 $1\frac{1}{16}$	52 $2\frac{1}{16}$	52 $2\frac{1}{16}$	62 $2\frac{7}{16}$	33.3 $1\frac{5}{16}$	31 1.2205	12.7 0.500	
17 $\frac{11}{16}$	UCFH203D1 UCFH203-011D1	110 $4\frac{11}{32}$	32 $1\frac{17}{64}$	15 $\frac{19}{32}$	13 $\frac{1}{2}$	25.5 1	10 $\frac{25}{64}$	42 $1\frac{21}{32}$	27 $1\frac{1}{16}$	52 $2\frac{1}{16}$	52 $2\frac{1}{16}$	62 $2\frac{7}{16}$	33.3 $1\frac{5}{16}$	31 1.2205	12.7 0.500	
20 $\frac{3}{4}$	UCFH204D1 UCFH204-012D1	110 $4\frac{11}{32}$	32 $1\frac{17}{64}$	15 $\frac{19}{32}$	13 $\frac{1}{2}$	25.5 1	10 $\frac{25}{64}$	42 $1\frac{21}{32}$	27 $1\frac{1}{16}$	52 $2\frac{1}{16}$	52 $2\frac{1}{16}$	62 $2\frac{7}{16}$	33.3 $1\frac{5}{16}$	31 1.2205	12.7 0.500	
25 $\frac{13}{16}$ $\frac{7}{8}$ $\frac{15}{16}$ 1	UCFH205D1 UCFH205-013D1 UCFH205-014D1 UCFH205-015D1 UCFH205-100D1	116 $4\frac{9}{16}$	34 $1\frac{11}{32}$	16 $\frac{5}{8}$	13 $\frac{1}{2}$	27 $1\frac{1}{16}$	10 $\frac{25}{64}$	45 $1\frac{49}{64}$	27 $1\frac{1}{16}$	56 $2\frac{7}{32}$	52 $2\frac{1}{16}$	68 $2\frac{11}{16}$	35.8 $1\frac{13}{32}$	34.1 1.3425	14.3 0.563	
30 $1\frac{1}{16}$ $1\frac{1}{8}$ $1\frac{3}{16}$ $1\frac{1}{4}$	UCFH206D1 UCFH206-101D1 UCFH206-102D1 UCFH206-103D1 UCFH206-104D1	130 $5\frac{1}{8}$	40 $\frac{37}{64}$	18 $\frac{45}{64}$	13 $\frac{1}{2}$	31 $1\frac{7}{32}$	10 $\frac{25}{64}$	50 $1\frac{31}{32}$	29 $1\frac{9}{64}$	65 $2\frac{9}{16}$	55 $2\frac{5}{32}$	78 $3\frac{1}{16}$	40.2 $1\frac{37}{64}$	38.1 1.5000	15.9 0.626	
35 $1\frac{1}{4}$ $1\frac{5}{16}$ $1\frac{3}{8}$ $1\frac{7}{16}$	UCFH207D1 UCFH207-104D1 UCFH207-105D1 UCFH207-106D1 UCFH207-107D1	144 $5\frac{21}{32}$	46 $1\frac{13}{16}$	19 $\frac{3}{4}$	15 $\frac{19}{32}$	34 $1\frac{11}{32}$	10 $\frac{25}{64}$	55 $2\frac{11}{64}$	32 $1\frac{17}{64}$	70 $2\frac{3}{4}$	62 $2\frac{7}{16}$	90 $3\frac{17}{32}$	44.4 $1\frac{3}{4}$	42.9 1.6890	17.5 0.689	
40 $1\frac{1}{2}$ $1\frac{9}{16}$	UCFH208D1 UCFH208-108D1 UCFH208-109D1	164 $6\frac{15}{32}$	50 $1\frac{31}{32}$	21 $\frac{53}{64}$	16 $\frac{5}{8}$	36 $1\frac{13}{32}$	12 $\frac{15}{32}$	60 $2\frac{23}{64}$	41 $1\frac{39}{64}$	78 $3\frac{1}{16}$	72 $2\frac{27}{32}$	100 $3\frac{15}{16}$	51.2 $2\frac{1}{64}$	49.2 1.9370	19 0.748	
45 $1\frac{5}{8}$ $1\frac{11}{16}$ $1\frac{3}{4}$	UCFH209D1 UCFH209-110D1 UCFH209-111D1 UCFH209-112D1	174 $6\frac{27}{32}$	54 $2\frac{1}{8}$	22 $\frac{55}{64}$	18 $\frac{23}{32}$	38 $1\frac{1}{2}$	12 $\frac{15}{32}$	65 $2\frac{9}{16}$	43 $1\frac{11}{16}$	80 $3\frac{5}{32}$	76 3	106 $4\frac{3}{16}$	52.2 $2\frac{1}{16}$	49.2 1.9370	19 0.748	

Remarks: 1) These numbers indicate relubricatable type. If maintenance free type is needed, please order without suffix "D1".

Note: Please refer to page 44 for size of grease fitting.