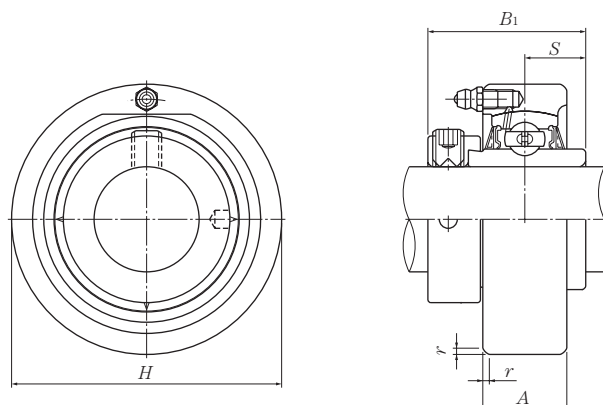


Cartridge units cast housing
Eccentric locking collar type



Shaft dia.	Unit number ¹⁾	Nominal dimensions					Bearing number	Housing number ¹⁾	Mass (approx.)
		H	A	r	B ₁	S			
mm inch									kg lb
25	UELC305D1W3	90	26	2.5	46.8	16.7	UEL305D1W3	C305D1	1.0
13 ¹ / ₁₆	UELC305-013D1W3						UEL305-013D1W3	C305D1	
7 ⁷ / ₈	UELC305-014D1W3						UEL305-014D1W3	C305D1	
15 ¹⁵ / ₁₆	UELC305-015D1W3	3.5433	1 ¹ / ₃₂	0.098	1.843	0.657	UEL305-015D1W3	C305D1	2.4
1	UELC305-100D1W3						UEL305-100D1W3	C305D1	
30	UELC306D1W3	100	28	2.5	50	17.5	UEL306D1W3	C306D1	1.4
1 ¹ / ₁₆	UELC306-101D1W3						UEL306-101D1W3	C306D1	
1 ¹ / ₈	UELC306-102D1W3	3.9370	1 ⁷ / ₆₄	0.098	1.969	0.689	UEL306-102D1W3	C306D1	3.3
1 ³ / ₁₆	UELC306-103D1W3						UEL306-103D1W3	C306D1	
35	UELC307D1W3	110	32	3	51.6	18.3	UEL307D1W3	C307D1	1.8
1 ¹ / ₄	UELC307-104D1W3						UEL307-104D1W3	C307D1	
15 ⁵ / ₁₆	UELC307-105D1W3						UEL307-105D1W3	C307D1	
1 ³ / ₈	UELC307-106D1W3	4.3307	1 ¹⁷ / ₆₄	0.118	2.031	0.720	UEL307-106D1W3	C307D1	4.0
1 ⁷ / ₁₆	UELC307-107D1W3						UEL307-107D1W3	C307D1	
40	UELC308D1W3	120	34	3	57.1	19.8	UEL308D1W3	C308D1	2.3
1 ¹ / ₂	UELC308-108D1W3						UEL308-108D1W3	C308D1	
19 ⁹ / ₁₆	UELC308-109D1W3	4.7244	1 ¹¹ / ₃₂	0.118	2.248	0.780	UEL308-109D1W3	C308D1	5.1
45	UELC309D1W3	130	38	3.5	58.7	19.8	UEL309D1W3	C309D1	2.9
15 ⁵ / ₈	UELC309-110D1W3						UEL309-110D1W3	C309D1	
11 ¹¹ / ₁₆	UELC309-111D1W3	5.1181	1 ¹ / ₂	0.138	2.311	0.780	UEL309-111D1W3	C309D1	6.4
1 ³ / ₄	UELC309-112D1W3						UEL309-112D1W3	C309D1	
50	UELC310D1W3	140	40	3.5	66.6	24.6	UEL310D1W3	C310D1	3.5
113 ¹³ / ₁₆	UELC310-113D1W3						UEL310-113D1W3	C310D1	
1 ⁷ / ₈	UELC310-114D1W3	5.5118	1 ³⁷ / ₆₄	0.138	2.622	0.969	UEL310-114D1W3	C310D1	7.7
115 ¹⁵ / ₁₆	UELC310-115D1W3						UEL310-115D1W3	C310D1	
55	UELC311D1W3	150	44	3.5	73	27.8	UEL311D1W3	C311D1	4.3
2	UELC311-200D1W3						UEL311-200D1W3	C311D1	
21 ¹ / ₁₆	UELC311-201D1W3						UEL311-201D1W3	C311D1	
2 ¹ / ₈	UELC311-202D1W3	5.9055	1 ⁴⁷ / ₆₄	0.138	2.874	1.094	UEL311-202D1W3	C311D1	9.3
23 ³ / ₁₆	UELC311-203D1W3						UEL311-203D1W3	C311D1	

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.