

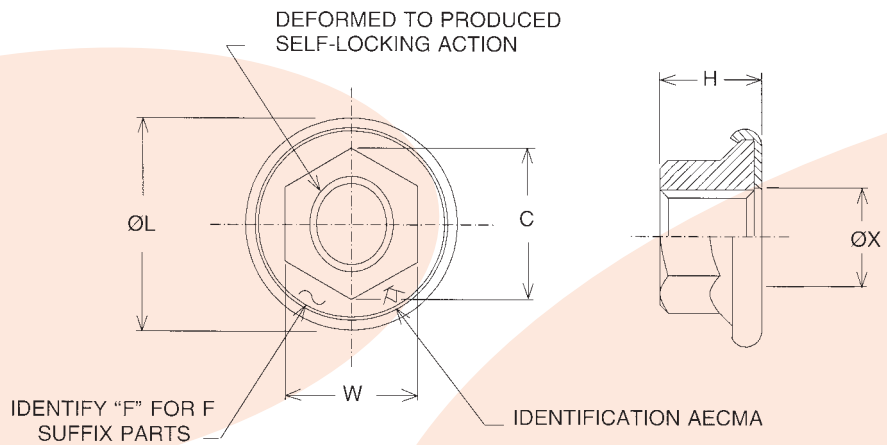
Wrenchable Nuts (Metric)

HWM14

Official Distributors of ALCOA products



HWM14



PART NUMBER <i>Designation</i>	THREAD <i>Filetage</i>	C		H		L <i>MAX Maxi</i>	W <i>h12</i>	X <i>MIN Mini</i>
		MIN <i>Mini</i>	MAX <i>Maxi</i>	MIN <i>Mini</i>	MAX <i>Maxi</i>			
HWM14-030	M3	0,50	4,38	3,5	7,0	4	3,5	
HWM14-040	M4	0,70	5,51	4,5	9,0	5	4,5	
HWM14-050	M5	0,80	6,64	5,5	10,2	6	5,5	
HWM14-060	M6	1,00	7,74	6,0	11,5	7	6,5	
HWM14-070	M7	1,00	8,88	6,7	13,6	8	7,5	
HWM14-080	M8	1,25	11,05	7,5	14,6	10	8,5	
HWM14-080F	M8	1,00	11,05	7,5	14,6	10	8,5	
HWM14-100	M10	1,50	13,25	9,0	17,6	12	10,5	
HWM14-100F	M10	1,25	13,25	9,0	17,6	12	10,5	

MATERIAL: Nut: 4037 alloy steel per AMS 6300 (UNS G40370) or C1050 carbon steel per AMS 5085 (UNS G10500)
Washer: C1050 carbon steel per AMS 5085 (UNS G10500).

FINISH: Nut: Cadmium plate per QQ-P-416 Type II, Class 2 and Kaylube molybdenum disulfide dry film lubricant per MIL-L-46010.
Washer: Cadmium plate per QQ-P-416 Type II, Class 3.

THREAD DATA: Thread Profile: ISO 5855/1 and to MJ minor dia.
Tolerances: ISO 5855/2.

PERFORMANCE: AECMA 2053 (Tensile strength based on 1100 MPa).

TEMPERATURE: 235°C.

DIMENSIONS: L22541. LN9338.

NOTE: 1. "C" and "W" dimensions apply before forming self-locking features.
2. Dimensions per NFL 22541, LN 9338, AECMA 2710.

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SIX POINT NUT
CAPTIVE WASHER, METRIC

HWM14