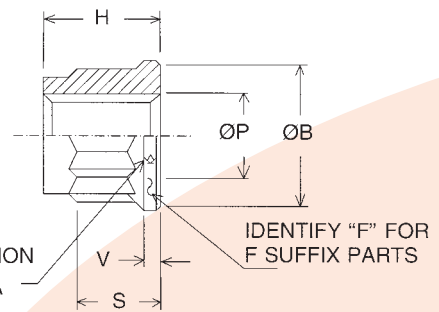
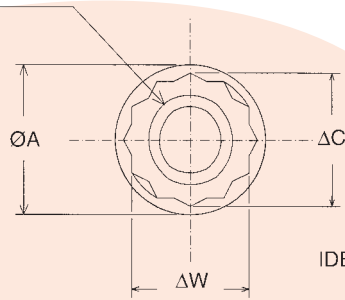


DEFORMED TO PRODUCE SELF-LOCKING ACTION



PART NUMBER <i>Designation</i>	THREAD <i>Filetage</i>			A	B	C	H	P	S	V	W
				h12	MIN Mini	MIN Mini	h12	MAX Maxi	±0,2	±0,2	h12
HM35A	-050	M5	0,80	9,5	8,8	7,8	7,0	5,8	4,4	1,5	7,0
	-060	M6	1,00	10,5	9,8	8,9	8,0	6,8	5,0	1,6	8,0
	-070	M7	1,00	12,0	11,3	10,0	9,0	7,8	5,5	1,7	9,0
	-080	M8	1,25	13,5	12,8	11,2	10,5	8,8	6,3	1,8	10,0
HM35A	-080F	M8	1,00	13,5	12,8	11,2	10,5	8,8	6,3	1,8	10,0
HM35A(*)TL	-100	M10	1,50	16,5	15,8	13,4	13,0	10,8	7,8	2,2	12,0
	-100F	M10	1,25	16,5	15,8	13,4	13,0	10,8	7,8	2,2	12,0
HM35A(*)NF	-120	M12	1,50	19,5	18,8	15,6	15,0	12,8	9,0	2,8	14,0
	-120F	M12	1,25	19,5	18,8	15,6	15,0	12,8	9,0	2,8	14,0
	-140	M14	1,50	23,0	22,3	18,9	17,0	14,8	11,0	2,8	17,0
	-160	M16	1,50	26,0	25,3	21,1	19,0	16,8	12,0	3,0	19,0
	-180	M18	1,50	29,0	28,3	24,5	22,0	18,8	14,0	3,2	22,0
	-200	M20	1,50	32,0	31,3	26,7	24,5	20,8	16,0	3,4	24,0

**MATERIAL:** A286 corrosion resistant steel, per AMS 5736 or 5737 (UNS 66286).

**FINISH:** No Code: Silver plate per AMS 2411.  
 "TL" Code: Kaylube #3 + green dye.  
 "NF" Code: Passivated.

**THREAD DATA:** Thread Profile: ISO 5855/1 and to MJ minor dia.  
 Tolerances: ISO 5855/2. Class 4H5H.

**PERFORMANCE:** Metric specification being prepared basically to AMS 7250 and SBAC TS8.

**TEMPERATURE:** No code and "NF" code: 650°C.  
 "TL" code: 425°C.

**NOTE:** 1. Δ "C" and "W" dimensions apply before forming self-locking action.  
 2. Dimensions per NFL 22517 and LN 9339.

HM35A

TWELVE POINT NUT  
 CRES, METRIC

HM35A