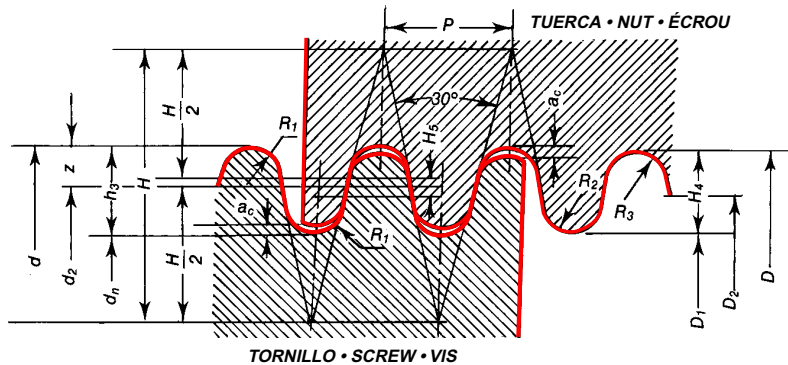


**ROSCA REDONDA
ROUND THREAD
FILET ROND**

DIN 405



$H_4 = h_3 = 0,5 P$
 $H_5 = 0,0835 P$
 $z = 0,25 P = \frac{h_3}{2}$
 $D = d + 2 a_c = d + 0,1 P$
 $D_1 = D - 2 H_4 = D - P = d - 0,9 P$
 $d_n = d - 2 h_3 = d - P$
 $d_2 = D_2 = d - 2z = d - 0,5 P$
 $a_c = 0,05 P$
 $R_1 = 0,23851 P$
 $R_2 = 0,25597 P$
 $r_3 = 0,22105 P$
 $R_3 = 0,22105 P$

Paso Pitch Pass h / 1"	Paso Pitch Pass mm.	H = 1,866 P	H / 2	H ₄ = h ₃	H ₅	R ₁	R ₂	R ₃
10	2,540	4,740	2,370	1,270	0,212	0,606	0,650	0,561
8	3,175	5,925	2,962	1,588	0,265	0,757	0,813	0,702
6	4,233	7,899	3,949	2,117	0,353	1,010	1,084	0,936
4	6,350	11,849	5,925	3,175	0,530	1,515	1,625	1,404

Rosca Tread Filet		Paso Pitch Pass h / 1"	Ø Medio Pitch Ø Ø Moyen d ₂ = D ₂	Ø Exterior Outside Ø Ø Extérieur D	Ø Núcleo Core Ø Ø Noyau d _n D ₁		Rosca Tread Filet Serie 1 Serie 2		Paso Pitch Pass h / 1"	Ø Medio Pitch Ø Ø Moyen d ₂ = D ₂	Ø Exterior Outside Ø Ø Extérieur D	Ø Núcleo Core Ø Ø Noyau d _n D ₁	
8		10	6,730	8,254	5,460	5,714	75		6	72,883	75,423	70,767	71,190
9		10	7,730	9,254	6,460	6,714		78	6	75,883	78,423	73,767	74,190
10		10	8,730	10,254	7,460	7,714	80		6	77,883	80,423	75,767	76,190
11		10	9,730	11,254	8,460	8,714			6	79,883	82,423	77,767	78,190
12		10	10,730	12,254	9,460	9,714	85	82	6	82,883	85,423	80,767	81,190
14		8	12,412	14,318	10,825	11,142		88	6	85,883	88,423	83,767	84,190
16		8	14,412	16,318	12,825	13,142			6	87,883	90,423	85,767	86,190
18		8	16,412	18,318	14,825	15,142	90	92	6	89,883	92,423	87,767	88,190
20		8	18,412	20,318	16,825	17,142			6	92,883	95,423	90,767	91,190
22		8	20,412	22,318	18,825	19,142			6	95,883	98,423	93,767	94,190
24		8	22,412	24,318	20,825	21,142	100	98	6	97,883	100,423	95,767	96,190
26		8	24,412	26,318	22,825	23,142		105	6	101,825	105,635	98,650	99,285
28		8	26,412	28,318	24,825	25,142			4	106,825	110,635	103,650	104,285
30		8	28,412	30,318	26,825	27,142	110	115	4	111,825	115,635	108,650	109,285
32		8	30,412	32,318	28,825	29,142			4	116,825	120,635	113,650	114,285
36	34	8	32,412	34,318	30,825	31,142			4	121,825	125,635	118,650	119,285
	38	8	34,412	36,318	32,825	33,142	130	125	4	126,825	130,635	123,650	124,285
		8	36,412	38,318	34,825	35,142		135	4	131,825	135,635	128,650	129,285
40		6	37,883	40,423	35,767	36,190			4	136,825	140,635	133,650	134,285
44	42	6	39,883	42,423	37,767	38,190	140	145	4	141,825	145,635	138,650	139,285
		6	41,883	44,423	39,767	40,190			4	146,825	150,635	143,650	144,285
48	46	6	43,883	46,423	41,767	42,190	150		4	151,825	155,635	148,650	149,285
		6	45,883	48,423	43,767	44,190			4	156,825	160,635	153,650	154,285
	50	6	47,888	50,423	45,767	46,190		160	4	161,825	165,635	158,650	159,285
52		6	49,883	52,423	47,767	48,190	170	155	4	166,825	170,635	163,650	164,285
55		6	52,883	55,423	50,767	51,190		165	4	171,825	175,635	168,650	169,285
	58	6	55,883	58,423	53,767	54,190			4	176,825	180,635	173,650	174,285
60		6	57,883	60,423	55,767	56,190	180	175	4	181,825	185,635	178,650	179,285
		6	59,883	62,423	57,767	58,190			4	186,825	190,635	183,650	184,285
65	62	6	62,883	65,423	60,767	61,190		185	4	191,825	195,635	188,650	189,285
		6	65,883	68,423	63,767	64,190	190	195	4	196,825	200,635	193,650	194,285
		6	67,883	70,423	65,767	66,190			4	198,825	202,635	195,650	196,285
70	68	6	69,883	72,423	67,767	68,190	200		4	200,635	204,635	197,650	198,285