



JUEGOS CONJUNTOS

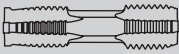
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Juegos de HexTap
en cajas de madera

Conjunto HexTap
em caixa de madeira



	Art.-No	€
M		
M 3-4-5-6-8-10-12-14-16-18-20	48601	143,00
M 3-4-5-6-8-10-12-14-16-18-20-22-24	48602	220,00
M 3-4-5-6-8-10-12-14-16-18-20-22-24-27-3C	48603	340,00
Mf		
M 4x0.5 - 5x0.5 - 6x0.75 - 8x0.75 - 8x1 - 10x1	48605	196,00
M 12x1 - 12x1.5 - 14x1.25 - 14x1.5 - 16x1.5		
M 18x1.5 - M 20x1.5		
M 4x0.5 - 5x0.5 - 6x0.75 - 8x0.75 - 8x1 - 10x1	48606	288,00
M 12x1 - 12x1.5 - 14x1.25 - 14x1.5 - 16x1.5		
M 18x1.5 - M 20x1.5 - 22x1.5 - 24x1.5		
G (BSP)		
G 1/8 - 1/4 - 3/8 - 1/2 - 3/4 - 1"	48608	185,00
G 1/8 - 1/4 - 3/8 - 1/2 - 3/4 - 1" - 1.1/4 - 1.1/2	48609	427,00



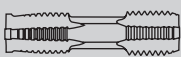

Juegos de HexTap

en cajas de madera

Conjunto HexTap

em caixa de madeira



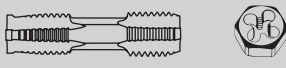
	Art.-No	€
 		
M		
M 3-4-5-6-8-10-12-14-16-18-20	48621	277,00
M 3-4-5-6-8-10-12-14-16-18-20-22-24	48622	405,00
M 3-4-5-6-8-10-12-14-16-18-20-22-24-27-30	48623	635,00
Mf		
M 4x0.5 - 5x0.5 - 6x0.75 - 8x0.75 - 8x1 - 10x1	48625	390,00
M 12x1 - 12x1.5 - 14x1.25 - 14x1.5 - 16x1.5		
M 18x1.5 - M 20x1.5		
M 4x0.5 - 5x0.5 - 6x0.75 - 8x0.75 - 8x1 - 10x1	48626	533,00
M 12x1 - 12x1.5 - 14x1.25 - 14x1.5 - 16x1.5		
M 18x1.5 - M 20x1.5 - 22x1.5 - 24x1.5		
G (BSP)		
G 1/8 - 1/4 - 3/8 - 1/2 - 3/4 - 1"	48628	346,00
G 1/8 - 1/4 - 3/8 - 1/2 - 3/4 - 1" - 1.1/4 - 1.1/2	48629	798,00



Juegos de HexTap
en cajas de madera

Conjunto HexTap
em caixa de madeira



	Art.-No	€
M M 3-4-5-6-8-10-12-14-16-18-20	48641	312,00
M 3-4-5-6-8-10-12-14-16-18-20-22-24	48642	455,00
M 3-4-5-6-8-10-12-14-16-18-20-22-24-27-30	48643	692,00
Mf M 4x0.5 - 5x0.5 - 6x0.75 - 8x0.75 - 8x1 - 10x1 M 12x1 - 12x1.5 - 14x1.25 - 14x1.5 - 16x1.5 M 18x1.5 - M 20x1.5	48645	418,00
M 4x0.5 - 5x0.5 - 6x0.75 - 8x0.75 - 8x1 - 10x1 M 12x1 - 12x1.5 - 14x1.25 - 14x1.5 - 16x1.5 M 18x1.5 - M 20x1.5 - 22x1.5 - 24x1.5	48646	594,00
G (BSP) G 1/8 - 1/4 - 3/8 - 1/2 - 3/4 - 1"	48648	381,00
G 1/8 - 1/4 - 3/8 - 1/2 - 3/4 - 1" - 1.1/4 - 1.1/2	48649	860,00



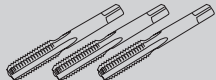

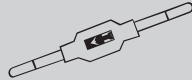


Juegos de machos y cojinetes

en cajas metálicas
DIN-standard

Estojo de roscagem

em caixa metálica
norma DIN



					Art.-No	€
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M							
M 1-1.2-1.4-1.7-2.0-2.3-2.6	No. 0	16 x 5	20 x 5	20 x 7	No. 1	48002	345,00
M 3-3.5-4-5-6-8-10	No. 1	25 x 9	30 x 11				
M 3-4-5-6-7-8-9-10-11-12	No. 1 + 2	20 x 5	20 x 7	25 x 9	No. 1	48003	320,00
M 5-6-7-8-9-10-11-12	No. 1 + 2	20 x 7	25 x 9		No. 1	48004	294,00
M 5-6-7-8-9-10-11-12-14-16	No. 1 + 3	20 x 7	25 x 9	30 x 11		48005	483,00
M 18-20		38 x 14	45 x 18				
M 3-4-5-6-8-10-12-14-16-18-20	No. 1 + 4	20 x 5	20 x 7	25 x 9		48006	654,00
M 22-24		30 x 11	38 x 14	45 x 18			
M 5-6-8-10-12-14-16-18-20-22	No. 1	20 x 7	25 x 9	30 x 11		48007	1150,00
M 24-27-30	No. 3 + 5	38 x 14	45 x 18	55 x 22			
		65 x 25					

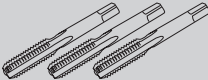

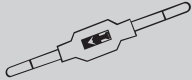


Mf							
Mf 3 x 0.35-4 x 0.5-5 x 0.5	No. 1 + 2	20 x 5	25 x 9	30 x 11	No. 1	48010	250,00
Mf 6 x 0.75-8 x 0.75-8 x 1.0		38 x 10					
Mf 10 x 1.0-12 x 1.5							
Mf 6 x 0.75-8 x 0.75-8 x 1.0-10 x 1.0	No. 1 + 3	20 x 7	25 x 9	30 x 11		48011	440,00
Mf 12 x 1.0-12 x 1.5-14 x 1.25-14 x 1.5		38 x 10	45 x 14				
Mf 16 x 1.5-18 x 1.5-20 x 1.5							
Mf 6 x 0.75-8 x 0.75-8 x 1.0-10 x 1.0	No. 1 + 4	20 x 7	25 x 9	30 x 11		48012	635,00
Mf 12 x 1.0-12 x 1.5-14 x 1.25-14 x 1.5		38 x 10	45 x 14	55 x 16			
Mf 16 x 1.5-18 x 1.5-20 x 1.5-22 x 1.5							
Mf 24 x 1.5							



Juegos de machos y cojinetes
en cajas metálicas
DIN-standard

Estojo de roscagem
em caixa metálica
norma DIN



					Art.-No	€
G (BSP)						
G 1/8-1/4-3/8-1/2-3/4-1"	No. 1 + 3 + 5	30 x 11 55 x 16	38 x 10 65 x 18	45 x 14	48020	540,00
G 1/8-1/4-3/8-1/2-5/8-3/4-7/8-1"	No. 1 + 3 + 5	30 x 11 55 x 16	38 x 10 65 x 18	45 x 14	48021	724,00
G 1/4-3/8-1/2-3/4-1"-1.1/4-1.1/2	No. 2 + 4 + 7	38 x 10 65 x 18	45 x 14 75 x 20	55 x 16 90 x 22	48022	1454,00
BSW						
BSW 1/8-3/16-1/4-5/16-3/8-7/16-1/2	No. 1 + 2	20 x 5 30 x 11	20 x 7 38 x 14	25 x 9	No. 1 48030	280,00
BSW 1/4-5/16-3/8-7/16-1/2	No. 1 + 2	20 x 7 38 x 14	25 x 9	30 x 11	No. 1 48031	236,00
BSW 1/4-5/16-3/8-7/16-1/2-5/8-3/4	No. 1 + 3	20 x 7 38 x 14	25 x 9 45 x 18	30 x 11	48032	415,00
BSW 1/4-5/16-3/8-7/16-1/2-5/8	No. 1 + 4	20 x 7 38 x 14	25 x 9 45 x 18	30 x 11 55 x 22	48034	620,00
BSW 3/4-7/8-1"	No. 1	20 x 7	25 x 9	30 x 11	48035	1.570,00
BSW 1/4-5/16-3/8-7/16-1/2-5/8-3/4	No. 3 + 5	38 x 14 65 x 25	45 x 18	55 x 22		
BSF						
BSF 1/4-5/16-3/8-7/16-1/2	No. 1 + 2	20 x 7 38 x 10	25 x 9	30 x 11	No. 1 48041	230,00
BSF 1/4-5/16-3/8-7/16-1/2-5/8-3/4	No. 1 + 3	20 x 7 38 x 10	25 x 9 45 x 14	30 x 11	48042	395,00
BSF 1/4-5/16-3/8-7/16-1/2-5/8	No. 1 + 4	20 x 7	25 x 9	30 x 11	48044	605,00
BSF 3/4-7/8-1"		38 x 10	45 x 14	55 x 16		
BSW / BSF						
BSW/BSF 1/4-5/16-3/8-7/16-1/2	No. 1 + 3	20 x 7 38 x 14	25 x 9 45 x 18	30 x 11	48046	670,00
BSW/BSF 5/8-3/4						



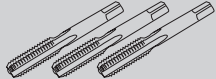

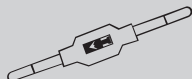


Juegos de machos y cojinetes

en cajas metálicas
DIN-standard

Estojo de roscagem

em caixa metálica
norma DIN



 				Art.-No	€	
NPT						
NPT 1/8-1/4-3/8-1/2-3/4-1"	No. 1 + 3 + 5	30 x 11 55 x 22	38 x 14 65 x 25	45 x 18	48025	698,00
NPT 1/8-1/4-3/8-1/2-3/4-1" NPT 1.1/4-1.1/2-2"	No. 2 + 4 + 7	30 x 11 55 x 22 90 x 36	38 x 14 65 x 25 105 x 36	45 x 18	48027	2.606,00
UNC						
UNC 1/4-5/16-3/8-7/16-1/2	No. 1 + 2	20 x 7 38 x 14	25 x 9	30 x 11	No. 1 48050	236,00
UNC 1/4-5/16-3/8-7/16-1/2-5/8-3/4	No. 1 + 3	20 x 7 38 x 14	25 x 9 45 x 18	30 x 11	48051	415,00
UNC 1/4-5/16-3/8-7/16-1/2-5/8 UNC 3/4-7/8-1"	No. 1 + 4	20 x 7 38 x 14	25 x 9 45 x 18	30 x 11 55 x 22	48053	620,00
UNC 1/4-5/16-3/8-7/16-1/2-5/8-3/4	No. 1	20 x 7	25 x 9	30 x 11	48054	1.570,00
UNC 7/8-1"-1.1/8-1.1/4-1.3/8-1.1/2"	No. 3 + 5	38 x 14 65 x 25	45 x 18	55 x 22		
UNF						
UNF 1/4-5/16-3/8-7/16-1/2	No. 1 + 2	20 x 7 38 x 10	25 x 9	30 x 11	No. 1 48060	218,00
UNF 1/4-5/16-3/8-7/16-1/2-5/8-3/4	No. 1 + 3	20 x 7 38 x 10	25 x 9 45 x 14	30 x 11	48061	365,00
UNF 1/4-5/16-3/8-7/16-1/2-5/8 UNF 3/4-7/8-1"	No. 1 + 4	20 x 7 38 x 10	25 x 9 45 x 14	30 x 11 55 x 16	48063	551,00
UNC / UNF						
UNC/UNF 1/4-5/16-3/8-7/16-1/2	No. 1 + 3	20 x 7 38 x 14	25 x 9 45 x 18	30 x 11	48066	670,00
UNC/UNF 5/8-3/4						



Juegos de machos y cojinetes

en cajas metálicas

ISO-standard

Machos Mano en juegos de 2 piezas

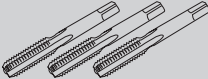

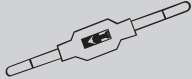


Estojo de roscagem

em caixa metálica e de madeira

norma ISO

Machos manuais em jogo de 2 peças



					Art.-No	€
M						
M2, 3, 4, 5, 6	No. 0	13/16			48801	190,00
M3, 4, 5, 6, 7, 8, 9, 10	No. 1 + 2	13/16 - 1"	No.1		48802	310,00
M2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	No. 1 + 2	3/16 - 1" - 1.5/16	No.1		48803	480,00
M3, 4, 5, 6, 8, 10, 12	No. 1 + 2	13/16 - 1.5/16	No.1		48804	325,00
M5, 6, 7, 8, 9, 10, 11, 12	No. 1 + 2	13/16 - 1" - 1.5/16	No.1		48805	390,00
M6, 7, 8, 9, 10, 11, 12	No. 1 + 2	13/16 - 1" - 1.5/16	No.1		48806	350,00
M6, 7, 8, 9, 10, 11, 12, M14, 16, 18, 20	No. 1, 2 + 3	1" - 1.5/16 - 1.1/2			48807	720,00
M6, 8, 10, 12, 14, 16, 18, M20, 22, 24	No. 2 + 4	1" - 1.1/2 - 2"			48808	940,00
M6, 7, 8, 9, 10, 11, 12, 14, M16, 18, 20, 22, 24	No. 2 + 4	1" - 1.1/2 - 2"			48809	1.040,00
BSW						
1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2	No. 1 + 2	13/16 - 1 - 1.5/16	No.1		48810	405,00
1/4, 5/16, 3/8, 7/16, 1/2	No. 1 + 2	1" - 1.5/16	No.1		48811	295,00
1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4	No. 1, 2 + 3	1" - 1.1/2			48812	550,00
1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1	No. 2 + 4	1" - 1.1/2 - 2"			48813	920,00
BSF						
1/4, 5/16, 3/8, 7/16, 1/2	No. 1 + 2	1" - 1.5/16	No.1		48820	295,00
1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4	No. 1, 2 + 3	1" - 1.1/2			48821	550,00
1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1	No. 2 + 4	1" - 1.1/2 - 2"			48822	920,00



Juegos de machos y cojinetes

en cajas metálicas

ISO-standard

Machos Mano en juegos de 2 piezas

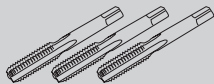

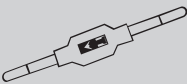


Estojo de roscagem

em caixa metálica e de madeira

norma ISO

Machos manuais em jogo de 2 peças



					Art.-No	€
UNC						
1/4, 5/16, 3/8, 7/16, 1/2		No. 1 + 2	1" - 1.5/16	No.1	48830	295,00
1/4, 5/16, 3/8, 7/16, 1/2 5/8, 3/4		No. 1, 2 + 3	1" - 1.1/2		48832	550,00
1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1		No. 2 + 4	1" - 1.1/2 - 2"		48834	920,00
UNF						
1/4, 5/16, 3/8, 7/16, 1/2		No. 1 + 2	1" - 1.5/16	No.1	48840	295,00
1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4		No. 1, 2 + 3	1" - 1.1/2		48842	550,00
1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1		No. 2 + 4	1" - 1.1/2 - 2"		48844	920,00
BA						
0, 2, 4, 6, 8		No. 0	13/16		48828	235,00
0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10		No. 0	13/16		48829	594,00



Juegos de machos y cojinetes

en cajas metálicas
DIN-standard

Estojo de roscagem

em caixa metálica
norma DIN



Machos Mano DIN 352
juegos de 3 piezas
Cojinetes DIN 223

Machos manuais DIN 352
Jogo de 3 peças
Cossinetes DIN 223

						Art.-No	€		
P.V.1	M 3-4-5-6-8	2.5/3.3/4.2/5.0	No. 1	20 x 5	20 x 7	25 x 9	No. 1	49101	170,00
	M 10-12	6.8/8.5/10.2 mm	No. 2	30 x 11	38 x 14				
	M 3-4-5-6-8		No. 1	20 x 5	20 x 7	25 x 9		49107	154,00
	M 10-12		No. 2	30 x 11	38 x 14				
	M 3-4-5-6-8	2.5/3.3/4.2/5.0	No. 1	20 x 5	20 x 7	25 x 9	No. 1	49151	252,00
	M 10-12	6.8/8.5/10.2 mm	No. 2	30 x 11	38 x 14				
	M 3-4-5-6-8	2.5/3.3/4.2/5.0	No. 1	20 x 5	20 x 7	25 x 9	No. 1	49171	248,00
	M 10-12	6.8/8.5/10.2 mm	No. 2	30 x 11	38 x 14				
	M 3-4-5-6-8	2.5/3.3/4.2/5.0	No. 1	20 x 5	20 x 7	25 x 9		49111	140,00
	M 10-12	6.8/8.5/10.2 mm	No. 2	30 x 11	38 x 14				



Juegos de machos y cojinetes

en cajas metálicas
DIN-standard

Estojo de roscagem

norma DIN



F. Z. 1

Machos Mano DIN 352, HSSE
[desbaste con punta piloto](#)
Cojinetes DIN 223, HSSE
+ 7 guías para cojinetes

Machos manuais DIN 352, HSSE

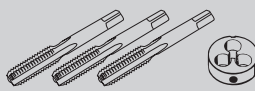


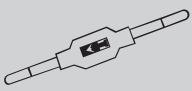


[Desbaste com guia piloto](#)
Cossinetes DIN 223, HSSE
+ 7 guías para cossinetes

S.F. 1

Machos Mano DIN 352, HSS-G
Cojinetes DIN 223, HSS
+ 7 guías para cojinetes

Machos manuais DIN 352

Cossinetes DIN 223, HSSE
+ 7 guías para cossinetes

										Art.-No	€
	F.Z.1	M 3-4-5-6-8	2.5/3.3/4.2/5.0	No. 1	20 x 5	20 x 7	25 x 9	No. 1	49150	258,00	
		M 10-12	6.8/8.5/10.2 mm	No. 2	30 x 11	38 x 14					
	S.F.1	M 3-4-5-6-8	2.5/3.3/4.2/5.0	No. 1	20 x 5	20 x 7	25 x 9	No. 1	49106	187,00	
		M 10-12	6.8/8.5/10.2 mm	No. 2	30 x 11	38 x 14					



Juegos de machos y cojinetes

en cajas metálicas
DIN-standard

Estojo de roscagem

em caixa metálica
norma DIN



Machos Mano DIN 352
juegos de 3 piezas
Cojinetes DIN 223

Machos manuais DIN 352
Jogo de 3 peças
Cossinetes DIN 223

										Art.-No	€
P.V.2	M 3-4-5-6-8-10-12-14	No. 1	20 x 5	20 x 7	25 x 9	No. 1	49201	310,00			
	M 16-18-20	No. 3	30 x 11	38 x 14	45 x 18						
HSSE drillbox	M 3-4-5-6-8-10-12-14	No. 1	20 x 5	20 x 7	25 x 9	No. 2	49251	588,00			
	M 16-18-20	No. 3	30 x 11	38 x 14	45 x 18						
LH drillbox	M 3-4-5-6-8-10-12-14	No. 1	20 x 5	20 x 7	25 x 9	No. 1	49271	530,00			
	M 16-18-20	No. 3	30 x 11	38 x 14	45 x 18						
P.V.3	M 5-6-8-10-12-14	No. 1	20 x 7	25 x 9	30 x 11	No. 1	49301	309,00			
	M 16-18-20	No. 3	38 x 14	45 x 18							
P.V.5 drillbox	M 3-4-5-6-8-10-12-14	No. 1	20 x 5	20 x 7	25 x 9	No. 2	49205	370,00			
	M 16-18-20	No. 3	30 x 11	38 x 14	45 x 18						



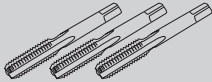

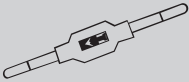

Juegos de machos y cojinetes en cajas metálicas

Estojo de roscagem em caixa metálica

Machos Mano DIN 352
juegos de 3 piezas

Machos manuais DIN 352
Jogo de 3 peças

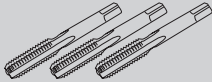

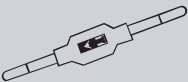




				Art.-No	€
P.V.22 M 3-4-5-6-8 M 10-12	2.5/3.3/4.2/5.0 6.8/8.5/10.2 mm	No. 1.1/2		49510	90,00
P.V.23 M 3-4-5-6-8 M 10-12	2.5/3.3/4.2/5.0 6.8/8.5/10.2 mm	No. 1.1/2	No. 1	49511	97,00

Machos Mano DIN 352
juegos de 3 piezas
Cojinetes 25 x 9 mm ø

Machos manuais DIN 352
Jogo de 3 peças
Cossinetes 25 x 9 mm





					Art.-No	€
P.V.12 M 3-4-5-6-8-10-12		No. 1.1/2	25 x 9	No. 1	49501	103,00
P.V.15 M 3-4-5-6-8-10-12		No. 1.1/2	25 x 9	No. 1	49505	115,00



Juegos de cojinetes
en cajas metálicas
DIN-standard

Estojo de roscagem
em caixa metálica
nomra DIN





			Art.-No	€
P.V.97	M 3-4-5-6-8-10-12		49521	66,00
P.V.98	HSSE M 3-4-5-6-8-10-12		49522	86,00
P.V.99		M 3-4-5-6-8-10-12	49520	77,00
		UNC 1/4-5/16-3/8-7/16-1/2	49530	105,00
		UNF 1/4-5/16-3/8-7/16-1/2	49540	105,00
P.V.92	o/d 25x9 M 3-4-5-6-8-10-12		49525	45,00

Cojinetes DIN 223
+ 7 guías

Cossinetes DIN 223
+ 7 guias para cossinetes



			Art.-No	€
P.V.14	M 3-4-5-6-8-10-12	20 x 5 20 x 7 25 x 9 30 x 11 38 x 14	49599	75,00
LH	M 3-4-5-6-8-10-12	20 x 5 20 x 7 25 x 9 30 x 11 38 x 14	49598	101,00



Juegos de machos

en cajas de plástico
DIN-standard

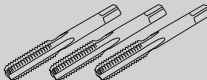
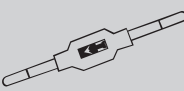

Estojo de roscagem

em caixa plastica
norma DIN

Machos Mano DIN 352
juegos de 3 piezas

Machos manuais DIN 352
Jogo de 3 peças

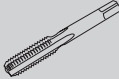
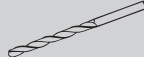
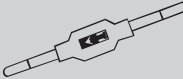



				Art.-No	€
P.K.20	M 3-4-5-6-8-10-12	No. 1.1/2		47001	69,00
P.K.21	M 3-4-5-6-8-10-12	No. 1.1/2	No. 1	47005	77,00
HSSE	M 3-4-5-6-8-10-12	No. 1.1/2	No. 1	47055	120,00
LH	M 3-4-5-6-8-10-12	No. 1.1/2	No. 1	47075	107,00

Machos Máquina cortos DIN 352/B
punta en espiral

Macho máquina curto DIN 352/B
com ponta helicoidal



					Art.-No	€
P.K.25	M 3-4-5-6-8 M 10-12	2.5/3.3/4.2/5.0 6.8/8.5/10.2 mm	No. 1.1/2	No. 1	47605	55,00
P.K.26	M 3-4-5-6-8 M 10-12	2.5/3.3/4.2/5.0 6.8/8.5/10.2 mm	No. 1.1/2		47601	49,00



Juegos de machos y cojinetes

en cajas de plástico
ISO-standard


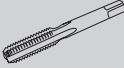

Estojo de roscagem

em caixa plastica
norma ISO

Machos Máquina ISO 529
punta en espiral (Forma B)

Macho máquina ISO 529
com ponta helicoidal (forma B)

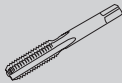


				Art.-No	€
P.K.85	M 3-4-5-6-8-10	2.5/3.3/4.2/5.0/6.8/8.5		80501	68,00

Machos Máquina ISO 529

Macho máquina ISO 529



		Art.-No	€
Form B	M 3-4-5-6-8-10-12	80500	39,00
Form B-AZ	M 3-4-5-6-8-10-12	80900	52,00
Form C/35°RSP	M 3-4-5-6-8-10-12	80700	45,00



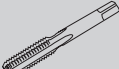
Machos Máquina
en cajas de plástico

Machos máquina
em caixa plastica

Machos Máquina **HSSE**
punta en espiral + helicoidal 35°

Machos máquina **HSSE**
com ponta helicoidal
e 35° canal helicoidal




		Art.-No	€
P.K.40	M 3-4-5-6-8-10-12	47901	120,00
P.K.41	M 3-4-5-6-8-10-12 TIN	47921	200,00

Machos Combinados HSSE

Macho combinado HSSE



		Art.-No	€
P.K.370	M 3-4-5-6-8-10-12	47837	126,50
P.K.700	BSW 1/8-5/32-3/16-1/4-5/16-3/8-1/2	47870	127,00



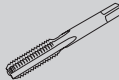







Machos Máquina
en cajas de plástico

Machos máquina
em caixa plastica

Machos Máquina **HSSE**
punta en espiral

Machos máquina **HSSE**
com ponta helicoidal



			Art.-No	€
P.K.28	M 3-4-5-6-8-10-12		47815	54,00
P.K.29	M 3-4-5-6-8-10-12	TIN	47825	95,00
	M 3-4-5-6-8-10-12		47853	82,00
	M 3-4-5-6-8-10-12		47854	82,00
	M 3-4-5-6-8-10-12		47852	90,00
P.K.35	M 3-4-5-6-8-10-12	2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47835	64,00
P.K.36	M 3-4-5-6-8-10-12	TIN 2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47836	105,00
	M 3-4-5-6-8-10-12	2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47856	100,00
	M 3-4-5-6-8-10-12	2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47857	108,00
	M 3-4-5-6-8-10-12	2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47855	108,00



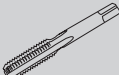







Machos Máquina
en cajas de plástico

Machos máquina
em caixa plastica

Machos Máquina **HSSE**
helicoidal 35°

Machos máquina **HSSE**
35° canal helicoidal






			Art.-No	€
P.K.30	M 3-4-5-6-8-10-12		47817	62,50
P.K.31	M 3-4-5-6-8-10-12	TIN	47827	101,00
	M 3-4-5-6-8-10-12		47863	98,00
	M 3-4-5-6-8-10-12		47864	98,00
	M 3-4-5-6-8-10-12		47862	108,00
P.K.47	M 3-4-5-6-8-10-12	2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47847	74,00
P.K.48	M 3-4-5-6-8-10-12	TIN 2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47848	109,00
	M 3-4-5-6-8-10-12	2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47866	118,00
	M 3-4-5-6-8-10-12	2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47867	130,00
	M 3-4-5-6-8-10-12	2.5/3.3/4.2/5.0/6.8/8.5/10.2 mm	47865	130,00



Juego para conductas electricos
en caja de plástico

Estojo para condutas eléctricas
em caixa plastica



			Art.-No	€
M 20x1,5 - M 25x1,25	M 20x1,5 - M 25x1,25	42 mm	18012	49,50
M 20x1,5			18002	6,80
M 25x1,5			18003	6,80

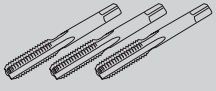
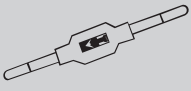
Juego de machos
en cajas de madera
DIN-standard

Estojo de roscagem
em caixa de madeira
norma DIN



Machos Mano DIN 352
juegos de 3 piezas

Machos manuais DIN 352
Jogo de 3 peças

		Art.-No	€
M 1-1.2-1.4-1.7 M 2.0-2.3-2.6	No. 0	48001	185,00





Juego de Machos Combinados
con amarre hexagonal 1/4" en caja de plástico

Macho combinado
em caixa plastica



HSS-G




				Art.-No	€
M	3-4-5-6-8-10		1/4"	67200	46,00
M	3-4-5-6-8-10	TIN	1/4"	67209	87,00
UNC No.8 - No.10 - No.12 - 1/4 - 5/16 - 3/8"			1/4"	67272	59,00
UNF No.8 - No.10 - No.12 - 1/4 - 5/16 - 3/8"			1/4"	67274	59,00

Juego de Machos y Brocas
con amarre hexagonal 1/4" en caja de plástico

macho com encaixe hexagonal 1/4"
com broca com encaixe hexagonal 1/4" em caixa plastica



Forma D M 3-10 HSS-G Tol. ISO2/6H

			Art.-No	€
M 3-4-5-6-8-10	2.5/3.3/4.2/5.0/6.8/8.5 mm	1/4"	67020	42,00




Juego de Machos con amarre hexagonal
en caja de plástico

macho con encaixe hexagonal 1/4"
em caixa plastica



Forma D M 3-10 HSS-G Tol. ISO2/6H


	Art.-No	€
M 3-4-5-6-8-10	67010	28,00

Juego de Brocas con amarre hexagonal
en caja de plástico

Broca con encaixe hexagonal 1/4"
em caixa plastica



1,0 - 10,0 mm HSS-G

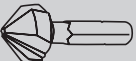
	Art.-No	€
1.0 / 1.5 / 2.0 / 2.5 / 3.0 / 3.5 4.0 / 4.5 / 5.0 / 5.5 / 6.0 / 6.5 7.0 / 7.5 / 8.0 / 8.5 / 9.0 / 9.5 / 10.0	67100	56,00

Juego de Avellanadores 90°
con amarre hexagonal 1/4" en caja de plástico

Escaredor con encaixe hexagonal 1/4"
em caixa plastica



6,3 - 20,5 mm HSS

	Art.-No	€
6.3 / 8.3 / 10.4 / 12.4 / 16.5 / 20.5	67300	56,00



Q.C. 1

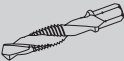
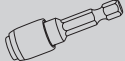
Machos Combinados
con amarre hexagonal 1/4"

Macho combinado



M 3 - M 10

HSS-G

		Art.-No	€
M 3-4-5-6-8-10	no magnético 1/4"	67421	57,00

Q.C. 2




Machos Máquina
con amarre hexagonal 1/4"

macho com encaixe hexagonal 1/4"



M 3 - M 10

HSS-G

			Art.-No	€
M 3-4-5-6-8-10	no magnético 1/4"	no magnético 1/4"	67422	50,50



Q.C. 3

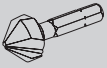

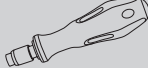
Avellanador 90°
con amarre hexagonal 1/4"

Escaredor
com encaixe hexagonal 1/4"



6,3 - 20,5 mm

HSS

			Art.-No	€
6.3 / 8.3 / 10.4 / 12.4 / 16.5 / 20.5	no magnético 1/4"	no magnético 1/4"	67423	75,50

Q.C. 4





Broca
con amarre hexagonal 1/4"

Broca
com encaixe hexagonal 1/4"



3,0 - 10,0 mm

HSS-G

				Art.-No	€
3.0 / 4.0 / 5.0 / 6.0 / 8.0 / 10.0	6 Bits: 2xPH1, 3xPH2, 1xPH3	6 Torx Bits: T10, T15, T20, T25, T30, T40	no magnético 1/4"	67424	37,50



Q.C. 5





Broca para madeira
con amare hexagonal 1/4"

Broca para madeira
com encaixe hexagonal 1/4"



3,0 - 10,0 mm

HSS-G

				Art.-No	€
3.0/4.0/5.0/6.0/8.0/10.0	6 Bits: 2xPZ1, 3xPZ2, 1xPZ3	6 Torx Bits: T10, T15, T20, T25, T30, T40	magnético 1/4"	67425	37,50



Juego de Brocas con amarre hexagonal
en caja de plástico

Broca com encaixe hexagonal 1/4"
em caixa plastica



3,0 - 10,0 mm

HSS-G

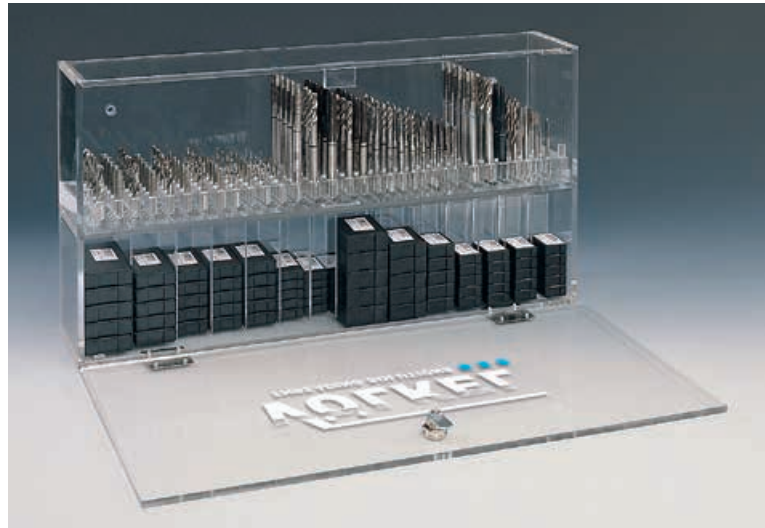
		Art.-No	€
3.0/4.0/5.0/6.0/8.0/10.0	para madeira / para madeira 3,0 / 4,0 / 5,0 / 6,0 / 8,0 / 10,0	67101	43,00



SD 2600

Art.-No. 48926

€ 1.750,00



SD 6000

Art.-No. 48960

€ 546,00





SD 670

Art.-No. 48967

€ 725,00



SD 3000





SD 672

Art.-No	contenido		€
48980	20 Sets	67200	920,00
48981	10 Sets	67200	880,00
	10 Sets	67020	
48982	10 Sets	67200	995,00
	10 Sets	67100	
48983	10 Sets	67200	1.020,00
	10 Sets	67300	

