

# RACODON





## 05

FERRAMENTA  
DE CORTE  
*CUTTING TOOLS*

**05.03**  
**VAZADORES**  
*PUNCHES*

**VAZADOR CILÍNDRICO**  
BELT PUNCH


 Corpo serrilhado com abertura lateral

 Knurled body with lateral opening



REF.	Ø mm	← mm →	GR	📦	€	STOCK
184092ASB	02	080	015	01	1,80	✓
184093ASB	03	080	015	01	1,95	✓
184094ASB	04	083	020	01	2,00	✓
184095ASB	05	087	027	01	2,10	✓
184096ASB	06	095	045	01	2,30	✓
184097ASB	07	095	045	01	2,60	✓
184098ASB	08	105	062	01	3,35	✓
184099ASB	09	115	102	01	3,65	✓
1840910ASB	10	115	102	01	3,80	✓
1840911ASB	11	125	130	01	5,45	✓
1840912ASB	12	130	150	01	6,80	✓
1840913ASB	13	130	150	01	6,80	✓
1840914ASB	14	130	205	01	8,10	✓
1840915ASB	15	130	140	01	8,30	✓
1840916ASB	16	130	248	01	9,80	✓
1840917ASB	17	130	242	01	9,95	✓
1840918ASB	18	130	322	01	11,85	✓
1840919ASB	19	130	310	01	12,00	✓
1840920ASB	20	130	286	01	12,00	✓
1840921ASB	21	140	355	01	14,65	✓
1840922ASB	22	140	382	01	14,65	✓
1840923ASB	23	140	414	01	16,30	✓
1840924ASB	24	140	415	01	16,30	✓
1840925ASB	25	140	418	01	16,30	✓

**JOGO DE VAZADORES CILÍNDRICOS**  
BELT PUNCHES SET

 Bolsa em plástico

 Plastic wallet




REF.	Ø mm	GR	📦	€	STOCK
18621ASB	2, 3, 4, 5, 6, 7, 8, 9, 10	450	01	25,90	✗

Com 9 vazadores/ with 9 belt punches

REF.	Ø mm	GR	📦	€	STOCK
18622ASB	3, 4, 5, 6, 7, 8, 9, 10	435	01	24,10	✗

Com 8 vazadores/ with 8 belt punches

**JOGO DE VAZADORES CILÍNDRICOS**  
BELT PUNCHES SET

 Caixa redonda em plástico


 Plastic round box



REF.	Ø mm	GR	📦	€	STOCK
18623ASB	2, 3, 4, 5, 6, 7, 8, 9, 10	538	01	35,90	✓

Com 9 vazadores/ with 9 belt punches

**JOGO DE VAZADORES INTERCAMBIÁVEIS CILÍNDRICOS**  
INTERCHANGEABLE BELT PUNCHES SET

 Bolsa em plástico

 Plastic wallet



REF.	Ø mm	GR	Box	€	STOCK
18411ASB	2, 3, 4, 5, 6	110	01	11,30	✓
18412ASB	6, 7, 8, 9, 10	125	01	14,15	✓

Com 5 vazadores/ with 5 belt punches

REF.	Ø mm	GR	Box	€	STOCK
18413ASB	2, 3, 4, 5, 6, 7, 8, 9, 10	160	01	21,90	✓

Com 9 vazadores/ with 9 belt punches

**VAZADOR T/ CABAZ**  
ARCH PUNCH

 DIN 7200

 DIN 7200



REF.	Ø mm	← mm →	GR	Box	€	STOCK
182002	02	---	040	01	6,65	✓
182003	03	---	040	01	6,65	✓
182004	04	---	040	01	6,65	✓
182005	05	---	055	01	6,65	✓
182006	06	---	060	01	6,65	✓
182007	07	---	080	01	6,90	✓
182008	08	---	085	01	6,90	✓
182009	09	---	090	01	7,15	✓
182010	10	---	120	01	8,10	✓
182011	11	---	120	01	9,10	✓
182012	12	---	120	01	9,85	✓
182013	13	---	155	01	11,30	✓
182014	14	---	155	01	11,75	✓
182015	15	---	160	01	13,05	✓
182016	16	---	170	01	14,15	✓
182017	17	---	205	01	15,15	✓
182018	18	---	210	01	16,40	✓
182019	19	---	210	01	16,75	✓
182020	20	---	290	01	19,55	✓
182021	21	---	290	01	21,60	✓
182022	22	---	300	01	22,20	✓
182023	23	---	325	01	25,10	✓
182024	24	---	340	01	26,75	✓
182025	25	---	355	01	28,75	✓
182026	26	---	360	01	31,20	✓
182027	27	---	450	01	33,30	✓
182028	28	---	460	01	35,95	✓
182029	29	---	460	01	37,85	✓
182030	30	---	560	01	40,15	✓
182031	31	---	560	01	42,35	✓
182032	32	---	560	01	43,15	✓
182033	33	---	640	01	46,90	✓
182034	34	---	650	01	49,20	✗
182035	35	---	660	01	51,10	✓
182036	36	---	660	01	53,45	✓
182037	37	---	750	01	55,50	✓
182038	38	---	780	01	59,25	✓
182039	39	---	800	01	62,50	✗
182040	40	---	810	01	65,80	✓


(Cont.) →

**VAZADOR T/ CABAZ**  
ARCH PUNCH

 DIN 7200

 DIN 7200



REF.	Ø mm	← mm →	GR		€	STOCK
182041	041	---	0820	01	71,05	✗
182042	042	---	0980	01	73,00	✓
182043	043	---	0980	01	75,45	✗
182044	044	---	0980	01	80,70	✗
182045	045	---	1000	01	84,50	✗
182046	046	---	1100	01	88,90	✗
182047	047	---	1160	01	94,40	✗
182048	048	---	1180	01	100,95	✗
182049	049	---	1190	01	106,10	✗
182050	050	---	1200	01	111,20	✗
182051	051	---	1200	01	118,15	✗
182052	052	---	1850	01	127,05	✗
182053	053	---	1850	01	135,55	✗
182054	054	---	1850	01	142,05	✗
182055	055	---	1850	01	148,50	✗
182056	056	---	1850	01	157,15	✗
182057	057	---	1850	01	163,60	✗
182058	058	---	1850	01	172,15	✗
182059	059	---	1850	01	180,80	✗
182060	060	---	1850	01	187,20	✓
182061	061	---	1850	01	190,20	✗
182062	062	---	1850	01	204,40	✗
182063	063	---	1850	01	213,10	✗
182064	064	---	1850	01	219,55	✗
182065	065	---	3650	01	228,15	✗
182066	066	---	3650	01	231,80	✗
182067	067	---	3650	01	240,05	✗
182068	068	---	3650	01	240,05	✗
182069	069	---	3650	01	240,05	✗
182070	070	---	3650	01	248,30	✗
182071	071	---	3650	01	256,65	✗
182072	072	---	3650	01	256,65	✗
182073	073	---	3650	01	256,65	✗
182074	074	---	3650	01	256,65	✗
182075	075	---	4300	01	298,00	✗
182076	076	---	4300	01	314,55	✗
182077	077	---	4300	01	314,55	✗
182078	078	---	4300	01	314,55	✗
182079	079	---	4300	01	314,55	✗
182080	080	---	4300	01	347,65	✗
182085	085	---	4300	01	416,75	✗
182090	090	---	5150	01	468,90	✗
182095	095	---	8500	01	538,35	✗
1820100	100	---	8500	01	590,40	✗
1820105	105	---	8500	01	607,85	✗
1820110	110	---	8500	01	694,65	✗
1820115	115	---	8500	01	694,65	✗
1820120	120	---	8500	01	694,65	✗

VAZADORES  
PUNCHES

**05.03**

**RACODON**

FERRAMENTA DE CORTE  
CUTTING TOOLS

**05**

**JOGO VAZADORES T/ CABAZ**  
ARCH PUNCHES SET

 DIN 7200

 DIN 7200



REF.	Ø mm	GR	Box	€	STOCK
180120310	3, 5, 7, 9, 10, 13, 16, 19	1075	01	---	✗

Com 8 vazadores t/cabaz/ with 8 arch punches

REF.	Ø mm	GR	Box	€	STOCK
180120970	2 - 20	2630	01	---	✗

Com 19 vazadores t/cabaz/ with 19 arch punches

REF.	Ø mm	GR	Box	€	STOCK
180120990	2 - 30	3725	01	---	✗

Com 15 vazadores t/cabaz/ with 15 arch punches

**JOGO VAZADORES C/ PUNHO**  
SEAL PUNCHES SET



REF.	Ø mm	GR	Box	€	STOCK
18JLB210	2, 3, 4, 5, 6, 7, 8, 9, 10	290	01	91,15	✓
18JLB210US	1/8", 5/32", 3/16", 7/32", 1/4", 9/32, 5/16", 11/32", 3/8"	290	01	---	✗

Com 9 vazadores/ with 9 belt punches

**JOGO VAZADORES C/ PUNHO**  
SEAL PUNCHES SET



REF.	Ø mm/ "	GR	Box	€	STOCK
18JLB320CM	3, 4, 6, 8, 10, 12, 14, 16, 18, 20	600	01	96,85	✓
18JLB219CM	2, 3, 5, 7, 9, 11, 13, 15, 17, 19	600	01	96,85	✓
18JLB320US	1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4"	600	01	---	✗

Com 10 vazadores/ with 10 belt punches

**JOGO VAZADORES C/ PUNHO**  
SEAL PUNCHES SET



REF.	Ø mm/ "	GR	Box	€	STOCK
18JLB330PA	3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30	1200	01	204,70	✓
18JLB229PA	2, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29	1200	01	---	✗
18JLB330PAUS	1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4", 7/8", 1", 1 1/16", 1 1/8", 1 3/16"	1200	01	---	✗

Com 15 vazadores c/ punho/ with 15 seal punches

**JOGO VAZADORES C/ PUNHO**  
SEAL PUNCHES SET



REF.	Ø mm	GR		€	STOCK
18JLB330PACC	3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30	1400	01	261,95	✓
18JLB330PACCUS	1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4", 7/8", 1", 1 1/16", 1 1/8", 1 3/16"	1400	01	---	✗

Com 15 vazadores c/ punho. Compasso Ø 330 mm (Ø 13") com pino centrador  
With 15 seal punches. Sealing ring cutter Ø 330 mm (Ø 13") + centering pin

REF.	Ø mm	GR		€	STOCK
18JLB230PACC	2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30	1450	01	299,35	✓

Com 19 vazadores c/ punho. Compasso Ø 330 mm com pino centrador e lâmina extra  
With 19 seal punches. Sealing ring cutter Ø 330 mm + centering pin + extra blade

REF.	Ø mm	GR		€	STOCK
18JLB350PACC	3, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50	2750	01	---	✗

Com 25 vazadores c/ punho. Compasso Ø 420 mm com pino centrador  
With 25 seal punches. Sealing ring cutter Ø 420 mm + centering pin

**JOGO VAZADORES C/ PUNHO**  
SEAL PUNCHES SET



REF.	Ø mm/ "	GR		€	STOCK
18JLB350PAUS	1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4", 7/8", 1", 1 1/16", 1 1/8", 1 3/16", 1 1/4", 1 5/16", 1 3/8", 1 7/16", 1 1/2", 1 5/8", 1 11/16", 1 3/4", 1 7/8", 2"	2650	01	---	✗

Com 25 vazadores c/ punho. Com pino centrador  
With 25 seal punches. With centering pin

REF.	Ø mm/ "	GR		€	STOCK
18JLB250PA	2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50	2700	01	381,00	✓
18JLB249PA	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49	2700	01	---	✗

Com 29 vazadores c/ punho. Com pino centrador  
With 29 seal punches. With centering pin

**JOGO VAZADORES C/ PUNHO**  
SEAL PUNCH SET



REF.	Ø mm/ "	GR		€	STOCK
18JLB260PACC	2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60	5400	01	678,50	✓
18JLB259PACC	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55, 57, 59	5400	01	---	✗
18JLB260PACCUS	1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4", 7/8", 1", 1 1/16", 1 1/8", 1 3/16", 1 1/4", 1 5/16", 1 3/8", 1 7/16", 1 1/2", 1 5/8", 1 11/16", 1 3/4", 1 7/8", 2", 2 1/8", 2 3/16", 2 1/4", 2 5/16", 2 3/8"	5400	01	---	✗

Com 34 vazadores c/ punho. Compasso Ø 420 mm (Ø 16") com pino centrador e lâmina extra  
With 34 seal punches. Sealing ring cutter Ø 420 mm (Ø 16") + centering pin + extra blade



ANEL VAZADOR  
HOLLOW PUNCHES



REF.	Ø mm/ "	GR	📦	€*	STOCK
18JLB2 - 18JLB10	2, 3, 4, 5, 6, 7, 8, 9, 10	010	01	9,40	✓
18JLB11 - 18JLB20	11, 12, 13, 14, 15, 16, 17, 18, 19, 20	021	01	11,00	✓
18JLB21 - 18JLB30	21, 22, 23, 24, 25, 26, 27, 28, 29, 30	041	01	14,15	✓
18JLB31 - 18JLB40	31, 32, 33, 34, 35, 36, 37, 38, 39, 40	070	01	---	✗
18JLB41 - 18JLB50	41, 42, 43, 44, 45, 46, 47, 48, 49, 50	100	01	---	✗
18JLB51 - 18JLB60	51, 52, 53, 54, 55, 56, 57, 58, 59, 60	145	01	---	✗
18JLB61 - 18JLB70	61, 62, 63, 64, 65, 66, 67, 68, 69, 70	250	01	---	✗
18JLB71 - 18JLB80	71, 72, 73, 74, 75, 76, 77, 78, 79, 80	320	01	---	✗
18JLB81 - 18JLB90	81, 82, 83, 84, 85, 86, 87, 88, 89, 90	400	01	---	✗
18JLB91 - 18JLB100	91, 92, 93, 94, 95, 96, 97, 98, 99, 100	500	01	---	✗

\* Preço unitário/ Unit price

PERFURADORES CHAPA S/ ROLAMENTO  
HAND HOLE CUTTERS WITHOUT BEARING PRESSER

Embalado em blister  
Packaged in blister pack



REF.	⟨ mm ⟩	NORM.	📐	📖	GR	📦	€	STOCK
1830125	12,5	ISO 12	M08 x 1,0 x 55	09	0072	01	16,70	✗
1830127	12,7	PG 7	M08 x 1,0 x 55	09	0073	01	16,70	✓
1830152	15,2	PG 9	M08 x 1,0 x 55	09	0094	01	16,80	✓
1830160	16,5	ISO 16	M08 x 1,0 x 55	09	0096	01	17,45	✓
1830186	18,6	PG 11	M08 x 1,0 x 55	09	0112	01	18,50	✓
1830204	20,4	PG 13	M 12 x 1,5 x 55	09	0160	01	19,40	✓
1830205	20,5	ISO 20	M 12 x 1,5 x 55	09	0161	01	19,40	✓
1830225	22,5	PG 16	M 12 x 1,5 x 65	13	0164	01	26,75	✓
1830254	25,4	---	M 12 x 1,5 x 65	13	0185	01	27,45	✗
1830255	25,5	ISO 25	M 12 x 1,5 x 65	13	0186	01	27,45	✓
1830283	28,3	PG 21	M 12 x 1,5 x 65	13	0212	01	29,30	✓
1830300	30,5	---	M 12 x 1,5 x 65	13	0250	01	29,95	✓
1830325	32,5	ISO 32	M 12 x 1,5 x 65	13	0252	01	32,55	✓
1830350	35,0	---	M 12 x 1,5 x 65	13	0378	01	33,95	✓
1830370	37,0	PG 29	M 12 x 1,5 x 65	13	0380	01	34,20	✓
1830380	38,0	---	M 12 x 1,5 x 65	13	0394	01	34,20	✓
1830405	40,5	ISO 40	M 12 x 1,5 x 65	13	0398	01	37,30	✓
1830470	47,0	PG 36	M20 x 1,5 x 75	18	0834	01	57,15	✓
1830505	50,5	ISO 50	M 16 x 1,5 x 65	18	0768	01	58,45	✓
1830540	54,0	PG 42	M20 x 1,5 x 75	18	0964	01	60,80	✓
1830600	60,0	PG 48	M20 x 1,5 x 80	22	1052	01	---	✗
1830630	63,5	ISO 63	M20 x 1,5 x 80	22	1126	01	---	✗
1830750	75,0	ISO 75	M20 x 1,5 x 80	22	---	01	---	✗
1830762	76,2	---	M20 x 1,5 x 80	22	---	01	---	✗
1830800	80,0	ISO 80	M20 x 1,5 x 80	22	---	01	---	✗

✓ Disponível/ Available ✗ Sob Encomenda - Unidade de venda caixa completa/ To Order - Unit of sale complete box

Preços válidos p/ Portugal continental e sujeitos a IVA. Esta tabela pode ser alterada sem aviso prévio/ Prices for Portugal continent and without VAT. This table can be changed without notice. 11-09-2018

**JOGO 2 PERFURADORES DE CHAPA S/ ROLAMENTO**  
**SET OF 2 HAND HOLE CUTTERS WITHOUT BEARING PRESSER**



REF.	Descrição/ Description	GR		€	STOCK
1830002	Ø 32,5 mm - ISO32 Ø 35,5 mm - ISO35	0794	01	73,05	✓

Especial Canalizador/ *Special Plumbers*

**JOGO 3 PERFURADORES DE CHAPA S/ ROLAMENTO**  
**SET OF 3 HAND HOLE CUTTERS WITHOUT BEARING PRESSER**



REF.	Descrição/ Description	GR		€	STOCK
1830001	Ø 20,4 mm - PG13 Ø 22,5 mm - PG16 Ø 25,5 mm - ISO25	0674	01	75,95	✓

Especial Electricistas/ *Special Electricians*

**JOGO 6 PERFURADORES DE CHAPA S/ ROLAMENTO**  
**SET OF 6 HAND HOLE CUTTERS WITHOUT BEARING PRESSER**



REF.	Descrição/ Description	GR		€	STOCK
18PG721	Ø 12,7 mm - PG7 Ø 15,2 mm - PG9 Ø 18,6 mm - PG11 Ø 20,4 mm - PG13 Ø 22,5 mm - PG16 Ø 28,3 mm - PG21	1170	01	118,50	✗

Jogos PG/ *PG Sets*

**JOGO 7 PERFURADORES DE CHAPA S/ ROLAMENTO**  
**SET OF 7 HAND HOLE CUTTERS WITHOUT BEARING PRESSER**



REF.	Descrição/ Description	GR		€	STOCK
18PG729	Ø 12,7 mm - PG7 Ø 15,2 mm - PG9 Ø 18,6 mm - PG11 Ø 20,4 mm - PG13 Ø 22,5 mm - PG16 Ø 28,3 mm - PG21 Ø 37,0 mm - PG29	1548	01	144,05	✓

Jogos PG/ *PG Sets*

**JOGO 6 PERFURADORES DE CHAPA S/ ROLAMENTO**  
**SET OF 6 HAND HOLE CUTTERS WITHOUT BEARING PRESSER**



REF.	Descrição/ Description	GR		€	STOCK
18ISO1240	Ø 12,5 mm - ISO12 Ø 16,5 mm - ISO16 Ø 20,5 mm - ISO20 Ø 25,5 mm - ISO25 Ø 32,5 mm - ISO32 Ø 40,5 mm - ISO40	1200	01	141,20	✓

Jogos ISO/ *ISO Sets*



**PARAFUSO 12,9 P/ PERFURADORES CHAPA S/ ROLAMENTO**  
12,9 PILOT HOLE WITHOUT BEARING PRESSER



REF.	← mm →	Hex	GR	Box	€	STOCK
1830100V8	M 08	M 08 x 1,0 x 55	026	01	5,75	✓
1830100V12	M 12	M 12 x 1,5 x 65	064	01	10,05	✓
1830100V16	M 16	M 16 x 1,5 x 75	150	01	12,45	✓
1830100V20	M 20	M 20 x 1,5 x 80	268	01	15,65	✗

**PERFURADORES CHAPA C/ ROLAMENTO**  
HAND HOLE CUTTERS WITH BEARING PRESSER



Embalado em blister

Packaged in blister pack

REF.	← mm →	NORM.	Hex	GR	Box	€	STOCK
1830125B	12,5	ISO 12	M 08 x 1,0 x 55	09 0074	01	21,80	✓
1830127B	12,7	PG 7	M 08 x 1,0 x 55	09 0075	01	21,80	✓
1830152B	15,2	PG 9	M 08 x 1,0 x 55	09 0096	01	22,15	✓
1830160B	16,5	ISO 16	M 08 x 1,0 x 55	09 0098	01	22,55	✓
1830186B	18,6	PG 11	M 08 x 1,0 x 55	09 0114	01	23,65	✓
1830204B	20,4	PG 13	M 12 x 1,5 x 55	09 0174	01	24,50	✓
1830205B	20,5	ISO 20	M 12 x 1,5 x 55	09 0175	01	24,50	✓
1830225B	22,5	PG 16	M 12 x 1,5 x 65	13 0178	01	32,35	✓
1830254B	25,4	---	M 12 x 1,5 x 65	13 0200	01	33,05	✓
1830255B	25,5	ISO 25	M 12 x 1,5 x 65	13 0202	01	33,05	✗
1830283B	28,3	PG 21	M 12 x 1,5 x 65	13 0226	01	34,85	✓
1830300B	30,5	---	M 12 x 1,5 x 65	13 0264	01	35,55	✓
1830325B	32,5	ISO 32	M 12 x 1,5 x 65	13 0266	01	38,20	✓
1830350B	35,0	---	M 12 x 1,5 x 65	13 0392	01	38,80	✓
1830370B	37,0	PG 29	M 12 x 1,5 x 65	13 0408	01	39,60	✓
1830380B	38,0	---	M 12 x 1,5 x 65	13 0409	01	39,85	✗
1830405B	40,5	ISO 40	M 12 x 1,5 x 65	13 0412	01	42,90	✓
1830470B	47,0	PG 36	M 20 x 1,5 x 75	18 0890	01	68,55	✗
1830505B	50,5	ISO 50	M 16 x 1,5 x 65	18 0780	01	69,85	✗
1830540B	54,0	PG 42	M 20 x 1,5 x 75	18 1020	01	72,05	✗
1830600B	60,0	PG 48	M 20 x 1,5 x 80	22 1084	01	---	✗
1830630B	63,5	ISO 63	M 20 x 1,5 x 80	22 1162	01	---	✗
1830750B	75,0	ISO 75	M 20 x 1,5 x 80	22 ---	01	---	✗
1830762B	76,2	---	M 20 x 1,5 x 80	22 ---	01	---	✗
1830800B	80,0	ISO 80	M 20 x 1,5 x 80	22 ---	01	---	✗

**JOGO 2 PERFURADORES DE CHAPA C/ ROLAMENTO**  
SET OF 2 HAND HOLE CUTTERS WITH BEARING PRESSER



REF.	Descrição/ Description	GR	Box	€	STOCK
1830002B	Ø 32,5 mm - ISO32 Ø 35,5 mm - ISO35	0836	01	84,70	✓

Especial Canalizador/ Special Plumbers

**JOGO 3 PERFURADORES DE CHAPA C/ ROLAMENTO**  
**SET OF 3 HAND HOLE CUTTERS WITH BEARING PRESSER**



REF.	Descrição/ Description	GR		€	STOCK
1830001B	Ø 20,4 mm - PG13 Ø 22,5 mm - PG16 Ø 25,5 mm - ISO25	0732	01	93,40	✓

Especial Electricistas/ *Special Electricians*

**JOGO 6 PERFURADORES DE CHAPA C/ ROLAMENTO**  
**SET OF 6 HAND HOLE CUTTERS WITH BEARING PRESSER**



REF.	Descrição/ Description	GR		€	STOCK
18PG721B	Ø 12,7 mm - PG7 Ø 15,2 mm - PG9 Ø 18,6 mm - PG11 Ø 20,4 mm - PG13 Ø 22,5 mm - PG16 Ø 28,3 mm - PG21	1220	01	125,75	✓

Jogos PG/ *PG Sets*

**JOGO 7 PERFURADORES DE CHAPA C/ ROLAMENTO**  
**SET OF 7 HAND HOLE CUTTERS WITH BEARING PRESSER**



REF.	Descrição/ Description	GR		€	STOCK
18PG729B	Ø 12,7 mm - PG7 Ø 15,2 mm - PG9 Ø 18,6 mm - PG11 Ø 20,4 mm - PG13 Ø 22,5 mm - PG16 Ø 28,3 mm - PG21 Ø 37,0 mm - PG29	1612	01	148,95	✓

Jogos PG/ *PG Sets*

**JOGO 6 PERFURADORES DE CHAPA C/ ROLAMENTO**  
**SET OF 6 HAND HOLE CUTTERS WITH BEARING PRESSER**



REF.	Descrição/ Description	GR		€	STOCK
18ISO1240B	Ø 12,5 mm - ISO12 Ø 16,5 mm - ISO16 Ø 20,5 mm - ISO20 Ø 25,5 mm - ISO25 Ø 32,5 mm - ISO32 Ø 40,5 mm - ISO40	1250	01	145,20	✓

Jogos ISO/ *ISO Sets*

**PARAFUSO 12,9 P/ PERFURADORES CHAPA C/ ROLAMENTO**  
12,9 PILOT HOLE WITH BEARING PRESSER



REF.	← mm →				€	STOCK
1830100V8B	M 08	M 08 x 1,0 x 55	028	01	12,45	✗
1830100V12B	M 12	M 12 x 1,5 x 65	078	01	16,90	✗
1830100V16B	M 16	M 16 x 1,5 x 75	162	01	22,00	✗
1830100V20B	M 20	M 20 x 1,5 x 80	322	01	---	✗

**PUNÇÃO DE CORPO OCTOGONAL C/ PUNHO LSTS**  
PARALLEL PIN PUNCH WITH OCTOGONAL BODY AND SWEET STAB HANDLE

Punho c/ absorção ao choque  
Design inovador  
Normas: NFE 71211, DIN 6450C

Shock-absorbing handle  
Innovative Design  
Norms: NFE 71211, DIN 6450C



REF.	← mm →	Lâm/Blade Ø mm			€	STOCK
18842002	150	02	080	01/10	5,20	✓
18842003	150	03	082	01/10	5,20	✓
18842004	150	04	084	01/10	5,20	✓
18842005	150	05	086	01/10	5,20	✓
18842006	150	06	088	01/10	5,20	✓
18842007	150	07	115	01/10	6,00	✓
18842008	150	08	123	01/10	6,00	✓
18842009	150	09	128	01/10	6,00	✓
18842010	150	10	132	01/10	6,00	✓

**JOGO DE 5 PUNÇÕES DE CORPO OCTOGONAL C/ PUNHO LSTS**  
SET WITH PARALLEL PIN PUNCH WITH OCTOGONAL BODY AND SWEET STAB HANDLE

Expositor metálico

Metal stand



REF.	Descrição/ Description			€	STOCK
18JG8420	Ø 3, 4, 5, 6, 8 mm	0716	01	36,85	✓

Punção 150 mm/ 150 mm Punch

**JOGO DE 5 PUNÇÕES DE CORPO OCTOGONAL C/ PUNHO LSTS**  
SET WITH PARALLEL PIN PUNCH WITH OCTOGONAL BODY AND SWEET STAB HANDLE

Embalagem tubular



Tubular box



REF.	Descrição/ Description			€	STOCK
188420LSTSCP	Ø 3, 4, 5, 6, 8 mm	0522	01	32,50	✗

Punção 150 mm/ 150 mm Punch


**PUNÇÃO LONGO DE CORPO OCTOGONAL C/ PUNHO LSTS**  
LONG PARALLEL PIN PUNCH WITH OCTOGONAL BODY AND SWEET STAB HANDLE

-  Punho c/ absorção ao choque  
Design inovador e registado
-  Shock-absorbing handle  
Innovative and registered Design



REF.	← mm →	Lâm/Blade Ø mm	GR	📦	€	STOCK
18730303	175	2,9	058	01	7,25	✓
18730404	185	3,9	068	01	7,30	✓
18730505	200	4,9	083	01	7,65	✓
18730606	200	5,9	083	01	7,70	✓
18730808	200	7,9	085	01	7,85	✓
18731010	200	9,9	085	01	9,30	✗



**JOGO DE 5 PUNÇÕES LONGAS DE CORPO OCTOGONAL C/ PUNHO LSTS**  
SET WITH LONG PARALLEL PIN PUNCH WITH OCTOGONAL BODY AND SWEET STAB HANDLE

-  Expositor metálico
-  Metal stand



REF.	Descrição/ Description	GR	📦	€	STOCK
18JG7300	Ø 3 x 175 mm Ø 4 x 185 mm Ø 5 x 200 mm Ø 6 x 200 mm Ø 8 x 200 mm	0762	01	57,60	✓

**JOGO DE 5 PUNÇÕES LONGAS DE CORPO OCTOGONAL C/ PUNHO STS**  
SET WITH LONG PARALLEL PIN PUNCH WITH OCTOGONAL BODY AND SWEET STAB HANDLE

-  Embalagem tubular
-  Tubular box



REF.	Descrição/ Description	GR	📦	€	STOCK
187300STSCP	Ø 3, 4, 5, 6, 8 mm	---	01	45,05	✗