

PUNHO PROTECÇÃO UNIVERSAL 20X12/16-20/26X13



p/sextavado 16/20
p/rectangular 20x12 : 26x13

mm	Ref.	€
110	11395	

PUNÇÃO ARROMBAR REVESTIDO CRVA



mm	Ref.	€
20x10x2	1144102	
120x10x4	1144104	

PUNÇÃO CAVILHAS REVESTIDO CRVA



mm	Ref.	€
2-150x10	1145102	
3-150x10	1145103	
4-150x10	1145104	

PUNÇÃO BICO REVESTIDO



mm	Ref.	€
120x10	11430122	
150x10	11431152	

PUNÇÃO ARROMBAR RECARTEILHADO CV



mm	Ref.	€
2mm	11447002	
4mm	11447004	
6mm	11447006	

PUNÇÃO DE BICO AJUSTÁVEL CR.VA.



mm	Ref.	€
6-8	11430140	
8-11	11430141	
11-16	11430142	
Jogo 3	11430143	

PUNÇÃO CAVILHAS CV RECARTEILHADO



mm	Ref.	€
0.9-84	11457009	
1.4-89	11457014	
1.8-92	11457018	
2.4-97	11457024	
2.8-100	11457028	
3.4-100	11457034	
3.9-100	11457039	
4.9-100	11457049	
5.9-100	11457059	

PUNÇÃO BICO RECARTEILHADO CRVA



mm	Ref.	€
100x2.5	11437100	

PUNÇÃO DE BICO CR.VA.



mm	Ref.	€
10-120	11431	
12-150	11433	

PUNÇÃO BICO CRVA DURO



Diam.	Ref.	€
14-130	11434131	

PUNÇÃO AUTOMÁTICO CR.VA. BICO SUBSTITUIVEL



mm	Ref.	€	bicos	Ref.	€
95/3.5	11430129		3.5	11439129	
125/4.0	11430130		4.0	11439130	
130/6.0	11430131		6.0	11439131	

PUNÇÃO ARROMBAR MONTADOR CRVA



mm	Ref.	€
180x12x5	11448001	
200x13x6	11448002	
200x16x8	11448003	
200x20x9	11448004	
230x22x10	11448005	
180x27x12	11448007	

PUNÇÃO DE ARROMBAR AÇO CR.VA.









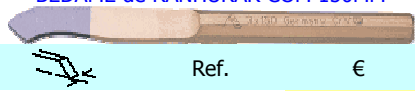
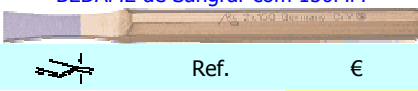
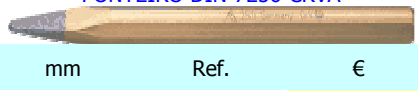

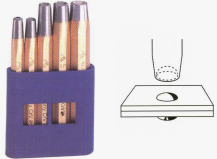









mm	Ref.	€
1	1144001	
2	1144002	
3	1144003	
4	1144004	
5	1144005	
6	1144006	
7	1144007	
8	1144008	
9	1144009	
10	1144010	

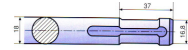
PUNÇÃO CAVILHAS CRVA



mm	Ref.	€
2-150x10	1145002	
2.5-150x10	11450025	
3-150x10	1145003	
4-150x10	1145004	
5-150x10	1145005	
6-150x10	1145006	
7-150x12	1145007	
8-150x12	1145008	
9-150x12	1145009	
10-150x12	1145010	

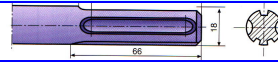
<p>ESCOPRO T/ ALEMÃO – AÇO CR.VA.</p> 			<p>ESCOPRO DE ELECTRICISTA CR.VA.</p> 					
mm	Ref.	€	mm	Ref.	€			
100-17-9	11310100		300-23-13	11310300				
125-19-9	11310125		350-23-13	11310350				
150-17-11	11310150		400-26-13	11310400				
175-20-12	11310175		500-26-13	11310500				
200-23-13	11310200		600-26-13	11310600				
250-23-13	11310250							
<p>ESCOPRO T/ FACÇA EM AÇO CR.VA.</p> 			<p>ESCOPRO T/ FACÇA EM AÇO CR.VA.</p> 			<p>ESCOPRO CHATO EM AÇO CR.VA.</p> 		
mm	Ref.	€	mm	Ref.	€	mm	Ref.	€
250-60	11385060		250-23-13	11366250		240-26-7	11381	
<p>ESCOPRO FINO SEXTAVADO</p> 			<p>BURIL DIN-6451-CRVA</p> 			<p>BURIL FINO SEXTAVADO</p> 		
mm	Ref.	€	mm	Ref.	€	mm	Ref.	€
125	11312125		125-17-11	11320125		125	11322125	
150	11312150		150-17-11	11320150				
			175-17-11	11320175				
			200-20-12	11320200				
			250-23-13	11320250				
			300-23-13	11320300				
<p>BEDAME de RANHURAR COM 150MM</p> 			<p>BEDAME de Sangrar com 150MM</p> 			<p>PONTEIRO DIN-7256-CRVA</p> 		
	Ref.	€		Ref.	€	mm	Ref.	€
2	11392002		2	11393002		200-16	11330200	
3	11392003		3	11393003		250-16	11330250	
4	11392004		4	11393004		300-18	11330300	
5	11392005		5	11393005		350-18	11330350	
6	11392006					400-20	11330400	
						500-20	11330500	
						600-20	11330600	
<p>EMBUTIDEIRA REBITES CRVA</p> 			<p>JOGO 5 EMBUTIDEIRA REBITES CRVA</p> 			<p>JOGO PUNÇÕES CR.VA. MISTOS</p> 		
mm	Ref.	€	mm	Ref.	€	mm	Ref.	€
2	1144602		5	11446100		6	0M65405	
3	1144603							
4	1144604							
5	1144605							
6	1144606							
8	1144608							
10	1144610							
<p>JG. PUNÇÕES ARROMBAR 1-2-3-4-5MM+BICO</p> 			<p>JOGO PUNÇÕES CR.VA. MISTOS</p> 			<p>JOGO PUNÇÕES CR.VA. 3 ARROMBAR E 3 CAVILHAS</p> 		
Qt.	Ref.	€	Qt.	Ref.	€	Qt.	Ref.	€
6	11424120		6	11421000		6	0M65410	
<p>JG. 6 PUNÇÕES CAVILHAS 3-4-5-6-8-10</p> 			<p>JG. 6 PUNÇÕES CAVILHAS 100 MM 2-3-4-5-6-8MM</p> 			<p>JG. 8 PUNÇÕES 0.9-1.4-1.8-2.4-2.8-3.4-3.9-4.9-5.9</p> 		
Qt.	Ref.	€	Qt.	Ref.	€	Qt.	Ref.	€
6	11425170		6	1M7259		6	11457100	

SDS plus ferramentas



	mm	14	20	270	10	Ref.	€
	250	14	20	270	10	11414250	
	mm	14		250	10	Ref.	€
	250	14		250	10	11415250	
	mm	14	22	300	10	Ref.	€
	250	14	22	300	10	11416250	
	mm	14	40	300	10	Ref.	€
	250	14	40	300	10	11417250	
	mm	14	20	270	10	Ref.	€
	250	14	20	270	10	11418250	
	mm	14	40	300	10	Ref.	€
	250	14	40	300	10	11419250	

SDS max ferramentas



	Mm	18	25	450	10	Ref.	€
	280	18	25	450	10		
	400	18	25	730	5	11583400	
	600	18	25	1100	3	11583600	
	mm	18		450	10	Ref.	€
	280	18		450	10		
	400	18		680	5	11584400	
	600	18		1070	3	11584600	
	mm	18	80	760	3	Ref.	€
	300	18	80	760	3		
	400	18	50	820	5	11585400	
	mm	18	32	570	5	Ref.	€
	300	18	32	570	5	11.586	
	300	18	26	560	5		
	mm	18	32	550	5	Ref.	€
	300	18	32	550	5	11.588	
	mm	18	10	550	5	Ref.	€
	300	18	10	550	5	11.589	

OUTRAS MAQUINAS – OUTROS MODELOS
POR CONSULTA

