






















## Size Selection Selección de talla Choix de taille Bestimmen der Zahngruppengröße

						
	BOF (kN)* (Min - Max) STD.	H.D.	BOF (kN)* (Min - Max) STD.	H.D.	BOF (kN)* (Min - Max) STD.	H.D.
5	0 - 35	0 - 28	0 - 58	0 - 45	-	-
8	36 - 51	29 - 41	59 - 85	46 - 66	-	-
10	52 - 69	42 - 55	86 - 114	67 - 88	-	-
15	70 - 99	56 - 79	115 - 164	89 - 126	-	-
20	100 - 142	80 - 113	165 - 270	127 - 210	-	-
30	143 - 183	114 - 145	271 - 346	211 - 270	-	-
40	184 - 237	146 - 190	347 - 441	271 - 353	-	-
55	238 - 293	191 - 237	442 - 544	354 - 441	-	-
65	294 - 346	238 - 293	545 - 643	442 - 544	0 - 388	0 - 328
80	347 - 425	294 - 346	644 - 790	545 - 643	389 - 477	329 - 388
125	426 - 535	347 - 425	791 - 1012	644 - 790	478 - 599	389 - 476
200	536 - 667	426 - 545	1013 - 1239	791 - 1012	600 - 748	477 - 610
250	668 - 839	546 - 667	1249 - 1465	1013 - 1239	749 - 939	610 - 747

Diseño 	5	8	10	15	20	30	40	55	65	80	125	200	250
A 				MG15A	MG20A	MG30A	MG40A	MG55A	MG65A	MG80A	MG125A	MG200A	MG250A
AX 								MG55AX	MG65AX		MG125AX		
D 								MG55D	MG65D	MG80D	MG125D	MG200D	MG250D
H 				MG15H	MG20H	MG30H	MG40H	MG55H	MG65H		MG125H		MG250H
L 	MG5L	MG8L	MG10L	MG15L	MG20L	MG30L	MG40L	MG55L	MG65L				MG250L
I 					MG20I	MG30I	MG40I	MG55I	MG65I	MG80I	MG125I	MG200I	MG250I
E 			MG10E	MG15E	MG20E	MG30E	MG40E	MG55E	MG65E	MG80E	MG125E	MG200E	MG250E
EX 								MG55EX					
F 		MG8F	MG10F	MG15F	MG20F	MG30F	MG40F	MG55F	MG65F	MG80F			
P 									MG65P	MG80P	MG125P	MG200P	MG250P
S 				MG15S	MG20S	MG30S	MG40S	MG55S	MG65S				
SW 					MG20SW	MG30SW	MG40SW	MG55SW	MG65SW				
U 	MG5U	MG8U	MG10U	MG15U	MG20U	MG30U	MG40U	MG55U	MG65U	MG80U	MG125U	MG200U	
UW 										MG80UW	MG125UW		
V 	MG5V	MG8V	MG10V	MG15V	MG20V	MG30V	MG40V	MG55V	MG65V	MG80V	MG125V	MG200V	MG250V
W 		MG8W	MG10W	MG15W	MG20W	MG30W	MG40W	MG55W	MG65W	MG80W	MG125W	MG200W	




























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## Adapters **Portadientes** **Porte-dents** **Zahnhalter**

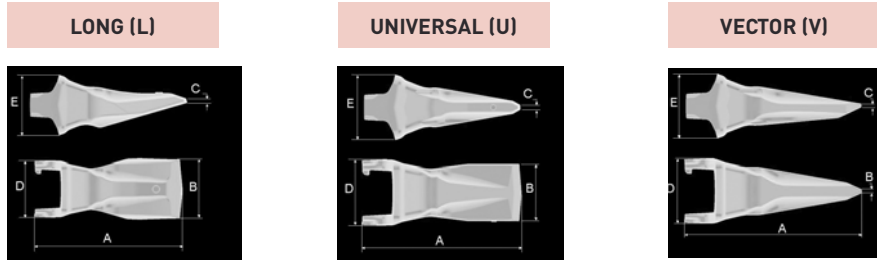
	5	8	10	15	20	30	40	55	65	80	125	200	250	
	1MG5WN			1MG15BC 1MG15BC2 1MG15BC4	1MG20BC 1MG20BC2	1MG30BC								
				1MG15BL	1MG20BL	1MG30BL								
				1MG15BLR2 1MG15BLR4	1MG20BLR2									
				1MG15BR	1MG20BR	1MG30BR								
	1MG5FC	1MG8FC	1MG10FC 1MG10FC2	1MG15FC 1MG15FC2	1MG20FC	1MG30FC 1MG30FC2	1MG40FC	1MG55FC 1MG55FC2	1MG65FC	1MG80FC				
					1MG20WC2	1MG30WC2 1MG30WC4 1MG30WC6	1MG40WC2 1MG40WC4	1MG55WC2 1MG55WC4 1MG55WC6	1MG65WC2	1MG80WC2 1MG80WC4				
							1MG40WLD4	1MG55WLD2 1MG55WLD4	1MG65WLD2	1MG80WLD2 1MG80WLD4				
							1MG40WRD4	1MG55WRD2 1MG55WRD4	1MG65WRD2	1MG80WRD2 1MG80WRD4				
						1MG30FC HS 1MG30WN HS	1MG40FC HS 1MG40WN HS	1MG55WC2 HS 1MG55WC8 HS 1MG55WN HS	1MG65FC HS 1MG65WC2 HS 1MG65WN HS	1MG80WN HS				
														
			1MG10FCC	1MG15FCC	1MG20FCC	1MG30FCC								
	1MG5UC	1MG8UC	1MG10UC	1MG15UC	1MG20UC	1MG30UC								
							1MG30VC	1MG40VC						
							1MG30VL	1MG40VL						
							1MG30VR	1MG40VR						
		1MG8WC	1MG10WC	1MG15WC 1MG15WC3 1MG15WC5	1MG20WC3 1MG20WC5 1MG20WC7	1MG30WC3 1MG30WC5 1MG30WC7	1MG40WC3 1MG40WC7	1MG55WC3 1MG55WC5 1MG55WC7	1MG65WC3 1MG65WC5 1MG65WC7	1MG80WC3 1MG80WC5				
	1MG5WCJ	1MG8WCJ	1MG10WCJ	1MG15WCJ	1MG20WCJ	1MG30WCJ	1MG40WCJ	1MG55WCJ	1MG65WCJ					
				1MG15WL	1MG20WL	1MG30WL	1MG40WL	1MG55WL						
				1M15WR	1MG20WR	1MG30WR	1MG40WR	1MG55WR						
														
							1MG30WC3 HD/M	1MG40WC3 HD/M	1MG55WC3 HD/M 1MG55WC5 HD/M	1MG65WC3 HD/M 1MG65WC5 HD/M	1MG80WC HD/M 1MG80WC3 HD/M			
							1MG40WC7 HD/M	1MG55WC7 HD/M	1MG65WC7 HD/M			1MG125WC6 HS 1MG125WC8 HS		
													1MG250WC HD	
													1MG250WC3 HD 1MG250WC6 HD	
							4MG30M	4MG40M	4MG55M	4MG65M	4MG80M	4MG125M	4MG200M	4MG250M
	1MG8CL12 1MG8CL18 1MG8CL24													
	1MG8WN	1MG10WN	1MG15WN	1MG20WN	1MG30WN HS	1MG40WN HS	1MG55WN HS	1MG65WN HS	1MG80WN HS	1MG125WN HS				






## Locking system **Anclajes** **Système de clavetage** **Sicherung**

	5	8	10	15	20	30	40	55	65	80	125	200	250
PR	2MG5P	2MG8P	2MG10/15PR	2MG10/15PR	2MG20/30PR	2MG20/30PR	2MG40PR	2MG55PR	2MG65PR	2MG80PR	2MG125PR	2MG200PR	2MG250PR
R	2MG5/8R	2MG8/8R	2MG10/15RR	2MG10/15RR	2MG20/30RR	2MG20/30RR	2MG40/55RR	2MG40/55RR	2MG65/80RR	2MG65/80RR	2MG125/200RR	2MG125/200RR	2MG250/500RR
PMR	2MG5PMR	2MG8PMR	2MG10/15PMR	2MG10/15PMR	2MG20/30PMR	2MG20/30PMR				2MG80PMR	2MG125PMR		
MR	2MG5/8MR	2MG8/8MR	2MG10/15MR	2MG10/15MR	2MG20/30MR	2MG20/30MR	2MG40/55MR	2MG40/55MR	2MG65/80MR	2MG65/80MR	2MG125/200MR	2MG125/200MR	2MG250MR
P HS						2MG30P HS	2MG40P HS	2MG55P HS	2MG65P HS	2MG80P HS	2MG125P HS		2MG250P HS
R HS							2MG30/80R HS	2MG30/80R HS	2MG30/80R HS	2MG30/80R HS	2MG125/250R HS		2MG250/500R HS

## Light Construction **Construcción Ligera** Construction Légère **Leichtbau**

Teeth **Dientes** Dents **Zähne**

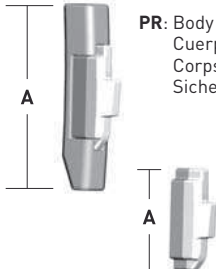


Ref.		A		B		C		D		E			
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	kg	lbs
MG5L		124	4.88	42	1.65	7	0.28	50	1.97	47	1.85	0,57	1.26
MG5U		127	5.00	47	1.85	8	0.31	50	1.97	47	1.85	0,63	1.39
MG5V		151	5.94	5	0.20	4	0.16	50	1.97	47	1.85	0,56	1.23

## Locking system **Anclajes** Système de clavetage **Sicherung**

Ref.	mm	A	inch
2MG5P	33		1.30
2MG5PMR	33		1.30
2MG5/8R	20		0.79
2MG5/8MR	20		0.79

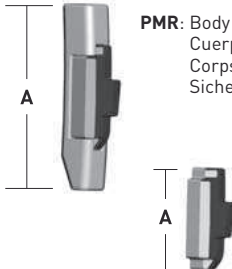
**Standard**



**PR:** Body + Retainer  
Cuerpo + Retenedor  
Corps + Élément de blocage  
Sicherungskörper + Sperre

**RR:** Retainer  
Retenedor  
Élément de blocage  
Sperre

**Lubricant material **Materiales lubricantes** Matériaux lubricants **Schmiermittel-material****



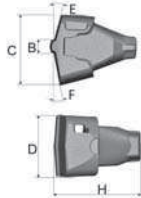
**PMR:** Body + Metallic retainer  
Cuerpo + Retenedor metálico  
Corps + Élément de blocage métallique  
Sicherungskörper + Metallsperre

**MR:** Metallic retainer  
Retenedor metálico  
Élément de blocage métallique  
Metallsperre

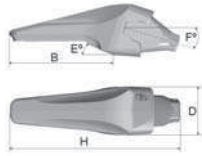
**Light Construction Construcción Ligera Construction Légère Leichtbau**

Adapters **Portadientes** Porte-dents **Zahnhalter**

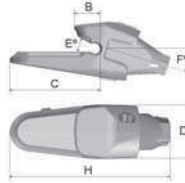
**WELD-ON NOSE**



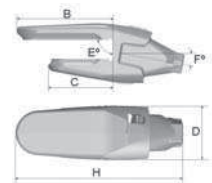
**FLUSH (FC)**



**UNIVERSAL (UC)**



**CENTRAL JAPAN (WCJ)**



Ref.						B		C		D		E	F	G	H		
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	°	°	°	mm	inch	
MG5		-	-	-	-	11.5	0.45	57	2.24	52	2.05	9°	8°	-	76	2.99	0,72 1.59
1MG5FC		18 - 23	0.70 - 0.90	-	-	104	4.07	-	-	50	1.97	30°	17°	-	174	6.85	1,23 2.71
1MG5UC		13 - 20	0.50 - 0.79	5±0,50	0.20±0.02	23	0.91	83	3.27	50	1.97	30°	17°	-	146	5.75	1,03 2.27
1MG5WCJ		16	0.63	-	-	86	3.39	53	2.09	50	1.97	90°	10°	-	170	6.69	1,10 2.43

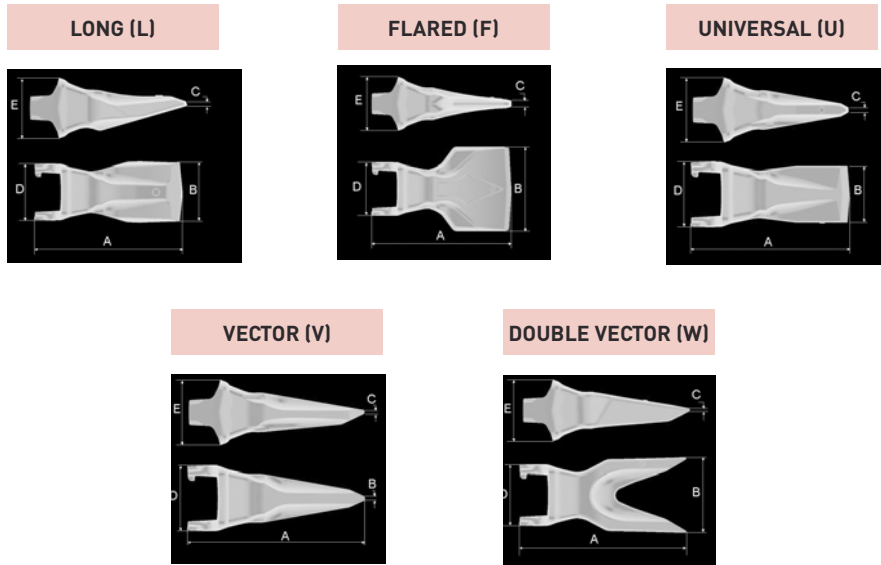
Removal tool **Extractor** Outil d'extraction **Bolzenentferner**









**3MG5/150**

## Light Construction **Construcción Ligera** Construction Légère **Leichtbau**

### Teeth **Dientes** Dents **Zähne**

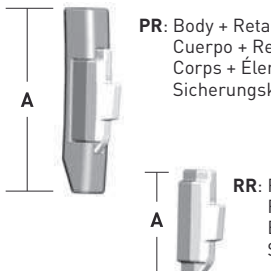


Ref.		mm	A	inch	mm	B	inch	mm	C	inch	mm	D	inch	mm	E	inch	kgs / lbs	
MG8L		161	6.34	51	2.01	6	0.24	60	2.36	57	2.24	1,14	2.51					
MG8F		151	5.94	111	4.37	9	0.35	72	2.83	57	2.24	1,44	3.17					
MG8U		162	6.38	52	2.05	8	0.31	60	2.36	57	2.24	1,10	2.42					
MG8V		183	7.20	6	0.24	4	0.16	60	2.36	57	2.24	1,01	2.23					
MG8W		183	7.20	85	3.35	4	0.16	60	2.36	57	2.24	1,35	2.98					

### Locking system **Anclajes** Système de clavetage **Sicherung**

Ref.	mm	A	inch
2MG8P	38	1.50	
2MG8PMR	38	1.50	
2MG5/8R	20	0.79	
2MG5/8MR	20	0.79	

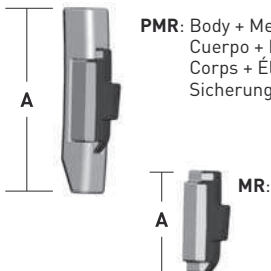
**Standard**



**PR:** Body + Retainer  
Cuerpo + Retenedor  
Corps + Élément de blocage  
Sicherungskörper + Sperre

**RR:** Retainer  
Retenedor  
Élément de blocage  
Sperre

**Lubricant material **Materiales lubricantes** Matériaux lubricants **Schmiermittel-material****

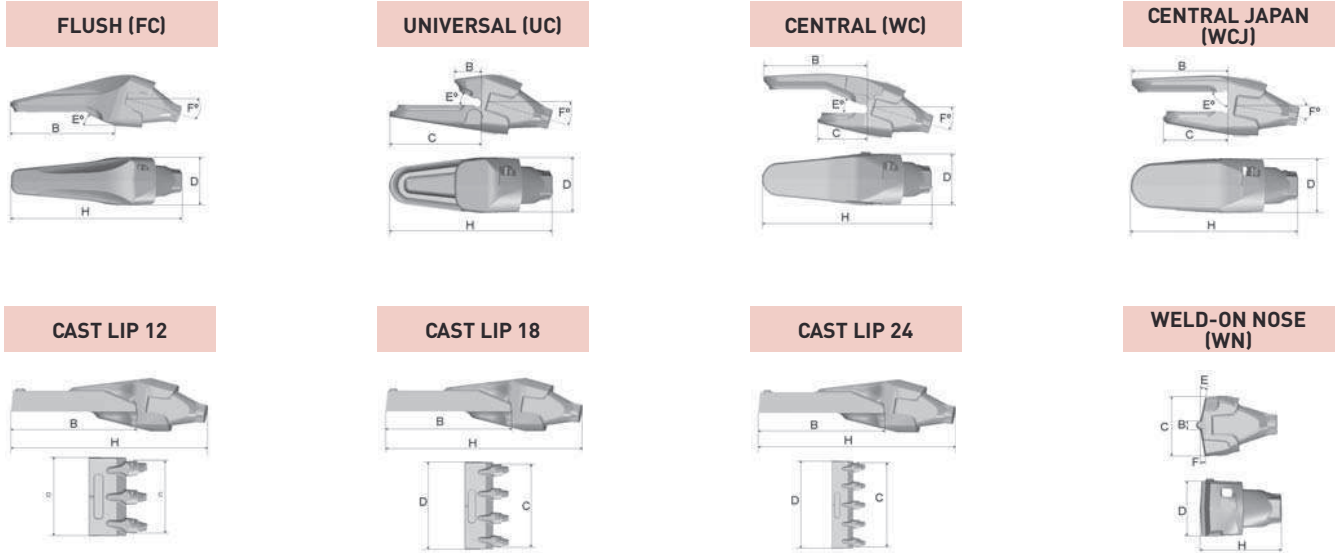


**PMR:** Body + Metallic retainer  
Cuerpo + Retenedor metálico  
Corps + Élément de blocage métallique  
Sicherungskörper + Metallsperre

**MR:** Metallic retainer  
Retenedor metálico  
Élément de blocage métallique  
Metallsperre

**Light Construction Construcción Ligera Construction Légère Leichtbau**

Adapters **Portadientes** Porte-dents **Zahnhalter**



Ref.						B		C		D		E	F	G	H			
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	°	°	°	mm	inch	kgs	lbs
1MG8FC		13 - 20	0.50 - 0.79	-	-	121	4.76	-	-	59	2.32	23°	17°	-	202	7.95	2,10	4.63
1MG8UC		13 - 25	0.50 - 1.00	5,00±0,50	0.20±0.02	24	0.94	98	3.86	59	2.32	25°	17°	-	174	6.85	1,60	3.53
1MG8WC		25	1.00	8,70±0,30	0.34±0.01	119	4.69	57	2.24	59	2.32	23°	17°	-	194	7.60	2,00	4.40
1MG8WCJ		20	0.79	-	-	119	4.69	65	2.56	59	2.32	90°	10°	-	206	8.11	1,90	4.19
1MG8CL12		25	1.00	-	-	152	5.98	300	11.81	321	12.64	-	-	-	236	9.29	13,40	30.15
1MG8CL18		25	1.00	-	-	152	5.98	449	17.68	470	18.50	-	-	-	236	9.29	18,90	42.53
1MG8CL24		25	1.00	-	-	152	5.98	601	23.66	622	24.49	-	-	-	236	9.29	24,17	54.38
1MG8WN		-	-	-	-	16	0.63	59	2.32	68	2.68	10°	15°	-	86	3.39	1,10	2.40

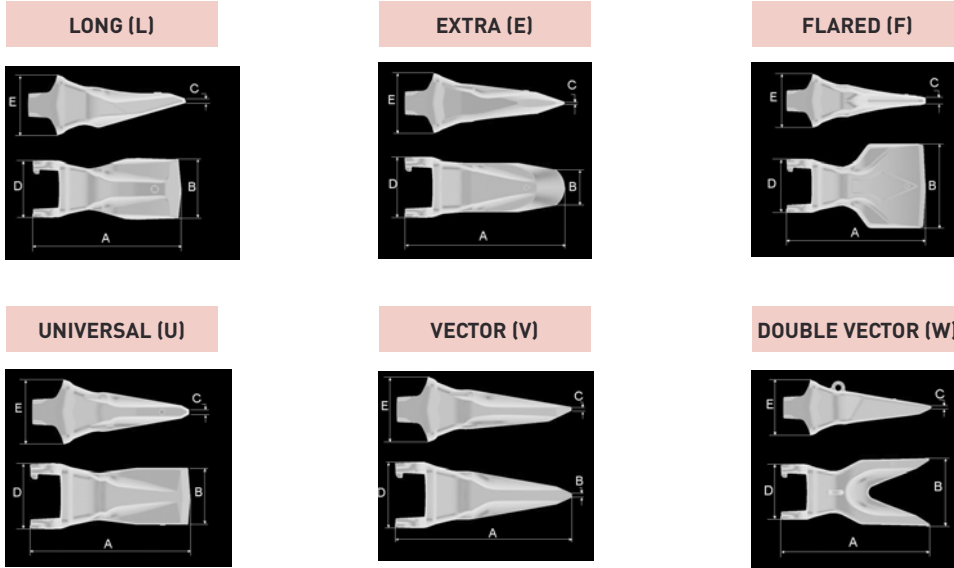
Removal tool **Extractor** Uтил d'extracción **Bolzenentferner**



3MG5/150

## Light Construction **Construcción Ligera** Construction Légère **Leichtbau**

### Teeth **Dientes** Dents **Zähne**



Ref.		mm	A	inch	mm	B	inch	mm	C	inch	mm	D	inch	mm	E	inch	kgs / lbs	
MG10L		192	7.56	65	2.56	7	0.28	69	2.73	66	2.60	1,90	4.19					
MG10E		204	8.03	42	1.65	4	0.16	76	2.99	66	2.60	2,10	4.63					
MG10F		189	7.44	114	4.49	10	0.39	85	3.35	66	2.60	2,30	5.07					
MG10U		189	7.44	63	2.48	9	0.35	69	2.73	66	2.60	1,80	3.90					
MG10V		202	7.95	9	0.35	5	0.20	69	2.73	66	2.60	1,50	3.31					
MG10W		202	7.95	75	3.86	5	0.20	85	3.35	66	2.60	1,90	4.19					

### Locking system **Anclajes** Système de clavetage **Sicherung**

Ref.	mm	A	inch
2MG10/15PR	50	1.73	
2MG10/15PMR	44	1.73	
2MG10/15RR	26	1.02	
2MG10/15MR	26	1.02	

**Standard**

**PR:** Body + Retainer  
Cuerpo + Retenedor  
Corps + Élément de blocage  
Sicherungskörper + Sperre

**RR:** Retainer  
Retenedor  
Élément de blocage  
Sperre

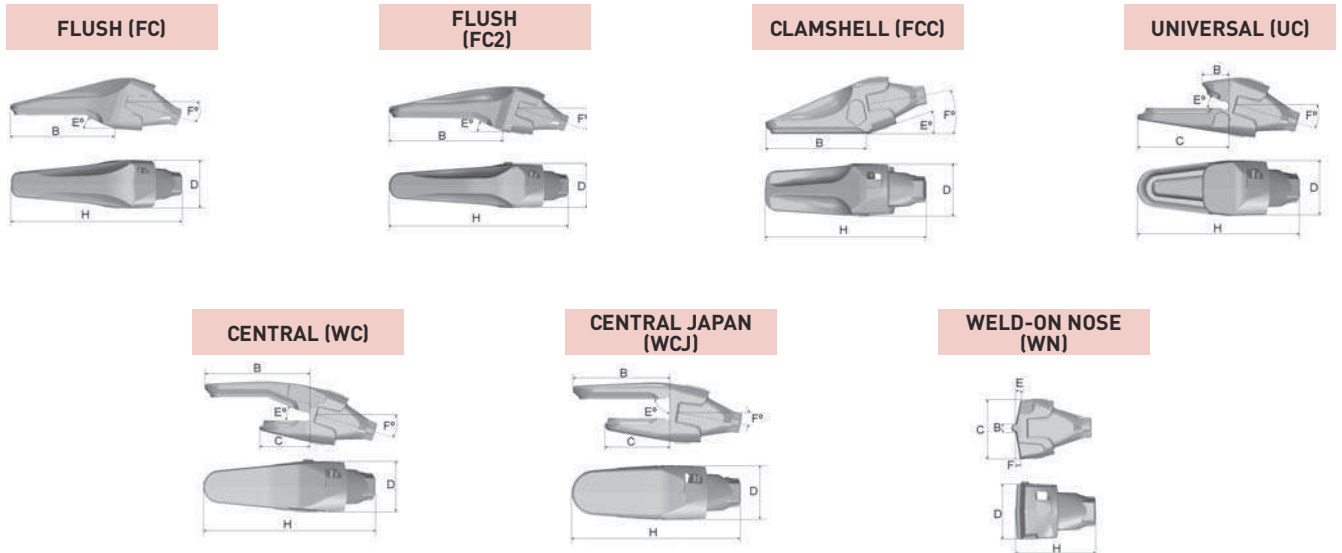
**Lubricant material **Materiales lubricantes** Matériaux lubricants **Schmiermittel-material****

**PMR:** Body + Metallic retainer  
Cuerpo + Retenedor metálico  
Corps + Élément de blocage métallique  
Sicherungskörper + Metallsperre

**MR:** Metallic retainer  
Retenedor metálico  
Élément de blocage métallique  
Metallsperre

Light Construction **Construcción Ligera** Construction Légère **Leichtbau**

Adapters **Portadientes** Porte-dents **Zahnhalter**



Ref.						B		C		D		E	F	G	H			
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	°	°	°	mm	inch		kgs / lbs
1MG10FC		20 - 25	0.79 - 1.00	-	-	182	7.17	-	-	69	2.72	23°	17°	-	279	10.98	4,20	9.26
1MG10FC2		25 - 30	1.00 - 1.18	-	-	177	6.97	-	-	69	2.72	23°	17°	-	279	10.98	4,00	8.82
1MG10FCC		-	-	-	-	144	5.67	-	-	69	2.72	-	10°	-	219	8.62	3,80	8.38
1MG10UC		20 - 30	0.79 - 1.18	8±1	0.31±0.04	34	1.34	123	4.84	69	2.72	-	17°	-	211	8.31	2,60	5.73
1MG10WC		25	1.00	8±1	0.31±0.04	163	6.42	83	3.27	69	2.72	30°	6°	-	250	9.84	3,60	7.94
1MG10WCJ		25	1.00	-	-	137	5.39	70	2.76	69	2.72	90°	10°	-	225	8.86	3,00	6.61
1MG10WN		-	-	-	-	15	0.59	69	2.72	76	2.99	11°	14°	-	96	3.78	1,60	3.53

Removal tool **Extractor** Outil d'extraction **Bolzenentferner**

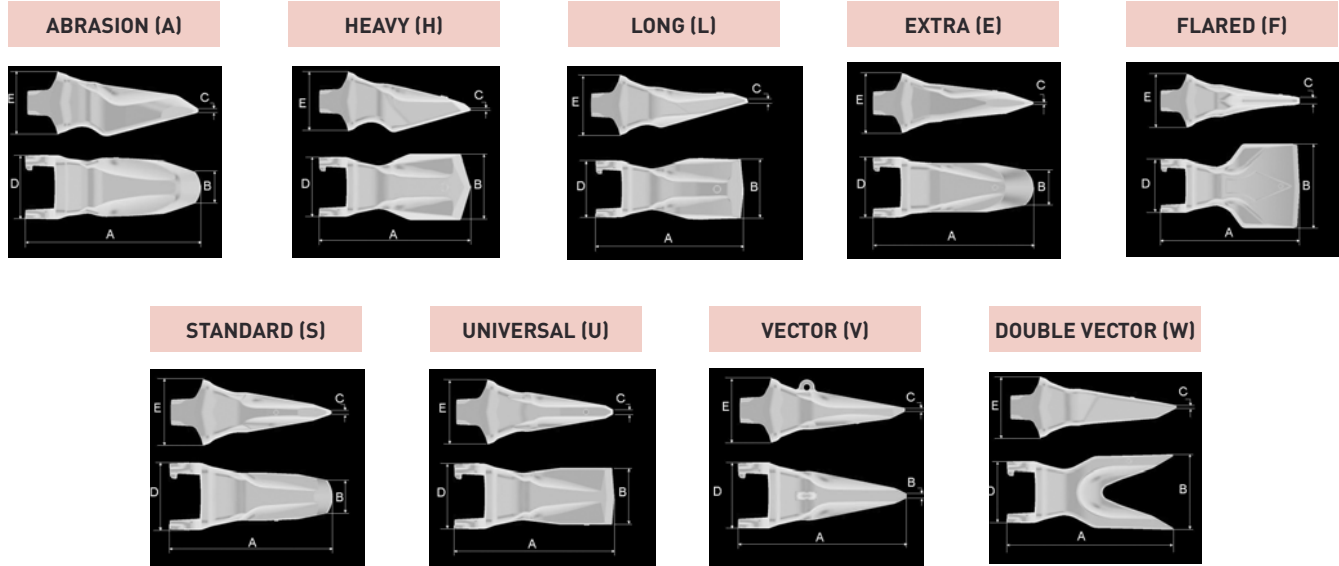


**3MG5/150**



## Construction Construcción Construction Bau

### Teeth Dientes Dents Zähne



Ref.		mm	A inch	mm	B inch	mm	C inch	mm	D inch	mm	E inch	kgs / lbs	
MG15A		255	10.04	50	1.97	6	0.24	100	3.94	79	3.11	6,36	14.02
MG15H		232	9.13	101	3.98	8	0.31	83	3.27	79	3.11	4,30	9.48
MG15L		224	8.82	79	3.11	9	0.35	83	3.27	79	3.11	3,28	7.23
MG15E		234	9.21	55	2.17	5	0.20	83	3.27	79	3.11	3,50	7.72
MG15F		225	8.86	132	5.20	12	0.47	99	3.90	79	3.11	3,88	8.55
MG15S		225	8.86	45	1.77	7	0.28	83	3.27	79	3.11	2,50	5.51
MG15U		224	8.82	78	3.07	9	0.35	83	3.27	79	3.11	2,95	6.50
MG15V		237	9.33	9	0.35	6	0.24	83	3.27	79	3.11	2,50	5.51
MG15W		237	9.33	93	4.37	6	0.24	83	3.27	79	3.11	3,10	7.3

## Locking system Anclajes Système de clavetage Sicherung

Ref.	mm	A inch
2MG10/15PR	50	1.73
2MG10/15PMR	44	1.73
2MG10/15RR	26	1.02
2MG10/15MR	26	1.02

**Standard**

**PR:** Body + Retainer  
Cuerpo + Retenedor  
Corps + Élément de blocage  
Sicherungskörper + Sperre

**RR:** Retainer  
Retenedor  
Élément de blocage  
Sperre

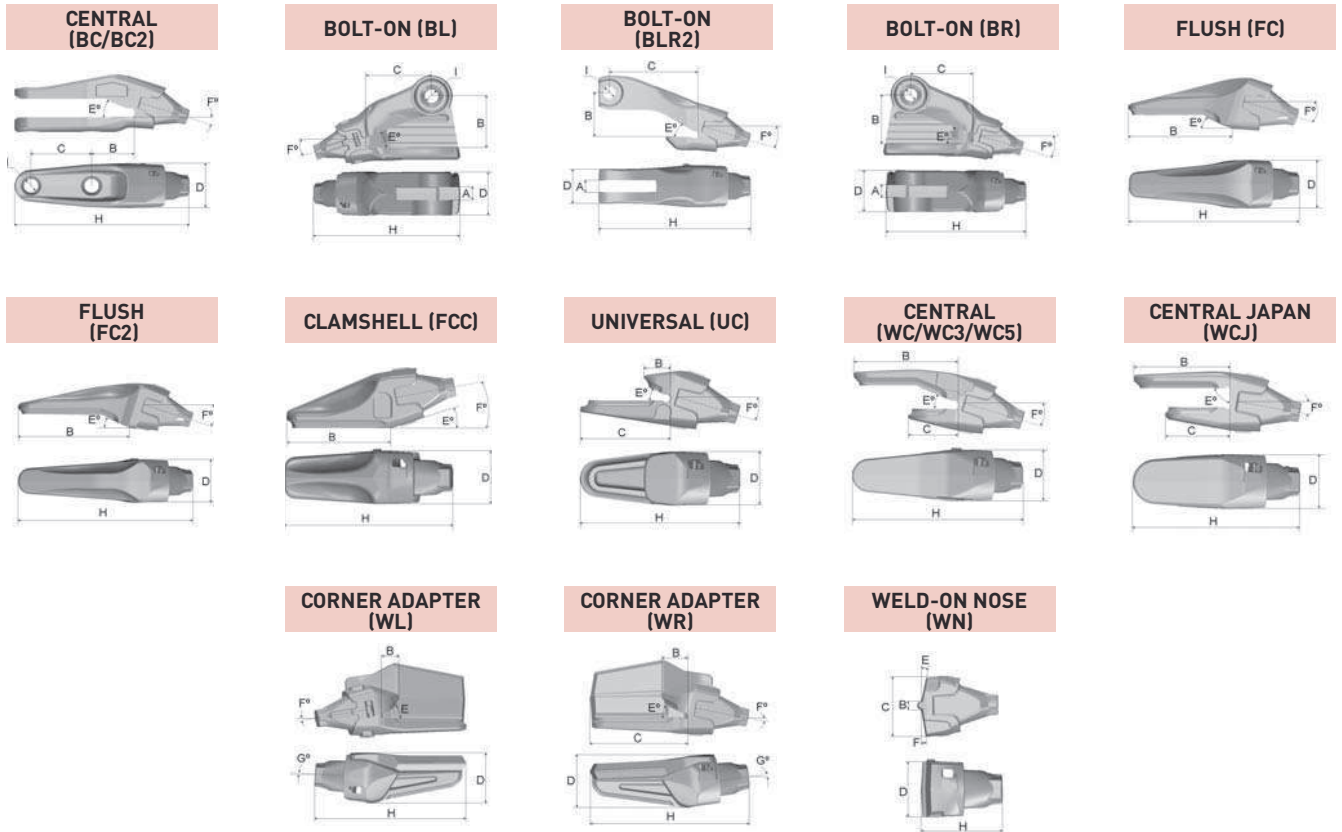
**Lubricant material Materiales lubricantes Matériaux lubricants Schmiermittel-material**

**PMR:** Body + Metallic retainer  
Cuerpo + Retenedor metálico  
Corps + Élément de blocage métallique  
Sicherungskörper + Metallsperre

**MR:** Metallic retainer  
Retenedor metálico  
Élément de blocage métallique  
Metallsperre

## Construction **Construcción** Construction **Bau**

### Adapters **Portadientes** Porte-dents **Zahnhalter**



Ref.		mm	inch	I	B	C	D	E	F	G	H	I	kg	lbs
1MG15BC <sup>3</sup>		25	1.00	-	73	124	86	22,5°	17°	-	339	28	7,80	17,20
1MG15BC2 <sup>1</sup>		25	1.00	23±1	66	92	88	30°	17°	-	290	25x23	7,20	15,87
1MG15BL <sup>3</sup>		25	1.00	-	134	106	90	21°	17°	-	300	28	11,40	25,13
1MG15BLR2 <sup>1</sup>		25	1.00	29±1	105	215	78	30°	17°	-	-	29	8,70	19,18
1MG15BR <sup>3</sup>		25	1.00	-	134	106	90	21°	17°	-	300	28	11,40	25,13
1MG15FC		25 - 30	1.00 - 1.18	-	202	-	82	23°	17°	-	322	-	6,70	14,68
1MG15FC2		30 - 35	1.18 - 1.38	-	207	-	82	23°	17°	-	322	-	6,50	14,29
1MG15FCC		-	-	-	159	-	83	20°	10°	-	263	-	5,50	12,13
1MG15UC		25 - 35	1.00 - 1.38	8±1	44	151	82	25°	17°	-	252	-	4,40	9,70
1MG15WC		32	1.25	11±1	180	90	82	30°	10°	-	283	-	5,30	11,68
1MG15WC3		35	1.38	11±1	180	90	82	30°	10°	-	283	-	14,29	31,50
1MG15WC5		30	1.18	11±1	164	80	82	22,5°	10°	-	267	-	5,23	11,53
1MG15WCJ		32	1.25	-	180	90	82	30°	10°	-	283	-	5,30	11,68
1MG15WL		25 - 30	1.00 - 1.18	-	45	164	91	23-30°	10°	6°	270	-	7,20	15,87
1MG15WR		25 - 30	1.00 - 1.18	-	45	164	91	23-30°	10°	6°	270	-	7,20	15,87
1MG15WN		-	-	-	22	82	88	11°	14°	-	117	-	3,00	6,61

<sup>1</sup> Adapters adaptable to John Deere\* loaders / Portadientes adaptables a cargadoras John Deere\* / Porte-dents adaptable au Chargeuses John Deere\*  
 Adapterbarer Zahnhalter für John Deere\* Lader: 544G, H, J. E / 624G, H, J.

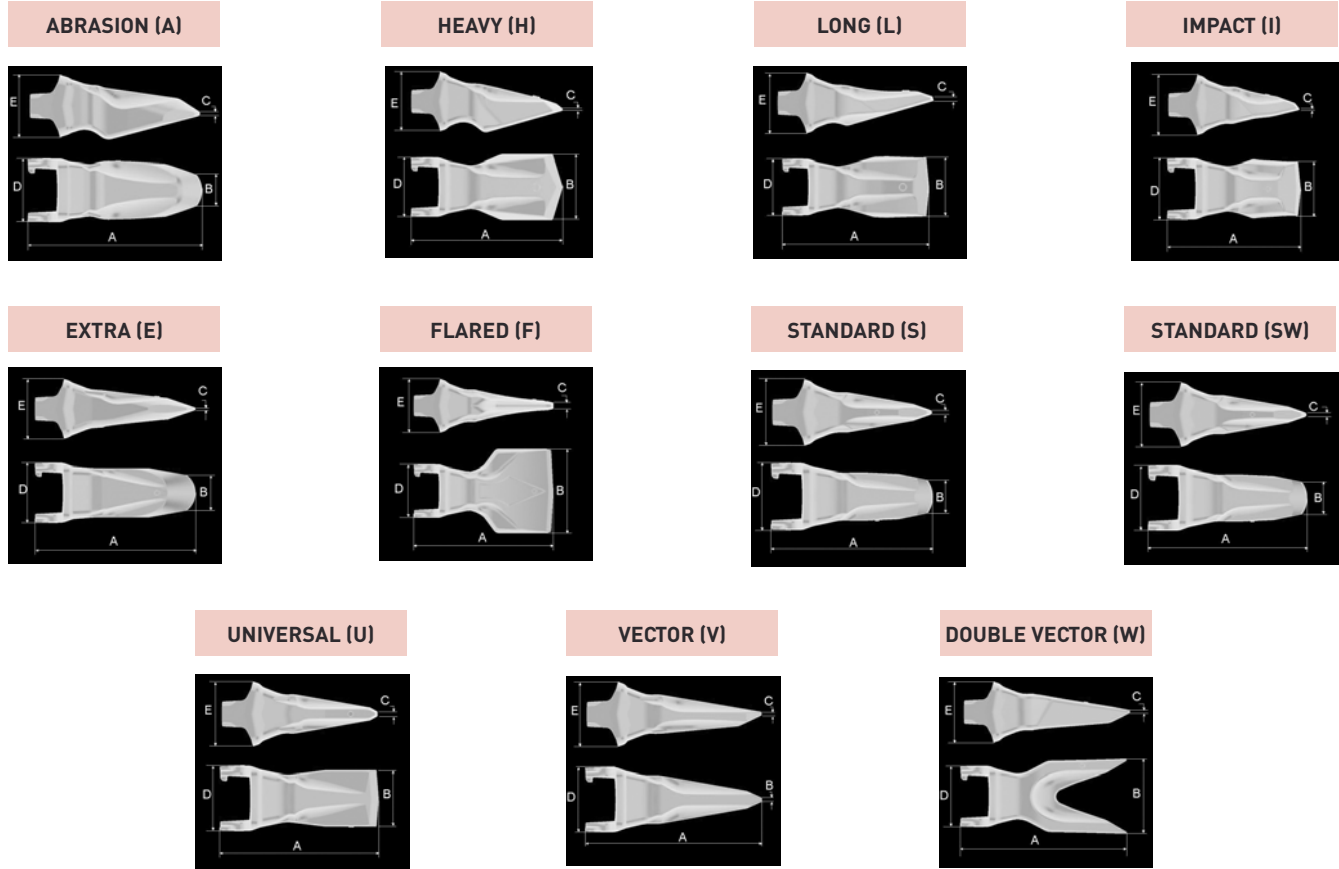
<sup>2</sup> Adapters adaptable to John Deere\* loaders / Portadientes adaptables a cargadoras John Deere\* / Porte-dents adaptable au Chargeuses John Deere\*  
 Adapterbarer Zahnhalter für John Deere\* Lader: 444J.

<sup>3</sup> Adapters adaptable to Caterpillar\* loaders / Portadientes adaptables a cargadoras Caterpillar\* / Porte-dents adaptable au Chargeuses Caterpillar\*  
 Adapterbarer Zahnhalter für Caterpillar\* Lader: 920, 930, 936, 941, 943, 951, 953.

### Removal tool **Extractor** Uтил d'extracción **Bolzenentferner**



3MG5/150

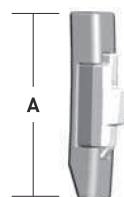
**Construction Construcción Construction Bau**
**Teeth Dientes Dents Zähne**


Ref.		A	B	C	D	E	kgs / lbs						
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		
MG20A		291	11.46	45	1.77	8	0.31	102	4.02	102	4.02	8,10	17.86
MG20H		276	10.87	113	4.45	5	0.20	102	4.02	102	4.02	7,30	16.09
MG20L		267	10.51	106	4.17	8	0.31	102	4.02	102	4.02	5,80	12.72
MG20I		238	9.37	89	3.50	10	0.39	102	4.02	102	4.02	4,70	10.36
MG20E		286	11.26	62	2.44	6	0.24	102	4.02	102	4.02	5,60	12.35
MG20F		275	10.83	152	5.98	12	0.47	102	4.02	102	4.02	6,00	13.23
MG20S		264	10.39	51	2.01	8	0.31	102	4.02	102	4.02	4,40	9.70
MG20SW*		264	10.39	51	2.01	8	0.31	102	4.02	102	4.02	4,40	9.70
MG20U		266	10.47	95	3.74	9	0.35	102	4.02	102	4.02	4,90	10.80
MG20V		299	11.77	6	0.24	6	0.24	102	4.02	102	4.02	4,20	9.26
MG20W		299	11.77	128	5.04	5	0.20	102	4.02	102	4.02	5,30	11.68

\* Weldable / Soldable / Soudable / Anschweisbar

**Locking system Anclajes Système de clavetage Sicherung**

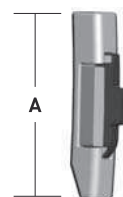
Ref.	mm	A	inch
2MG20PR	67		2.64
2MG20PMR	67		2.64
2MG20/30RR	38		1.50
2MG20/30MR	38		1.50

**Standard**


**PR:** Body + Retainer  
Cuerpo + Retenedor  
Corps + Élément de blocage  
Sicherungskörper + Sperre



**RR:** Retainer  
Retenedor  
Élément de blocage  
Sperre

**Lubricant material Materiales lubricantes Matériaux lubricants Schmiermittel-material**


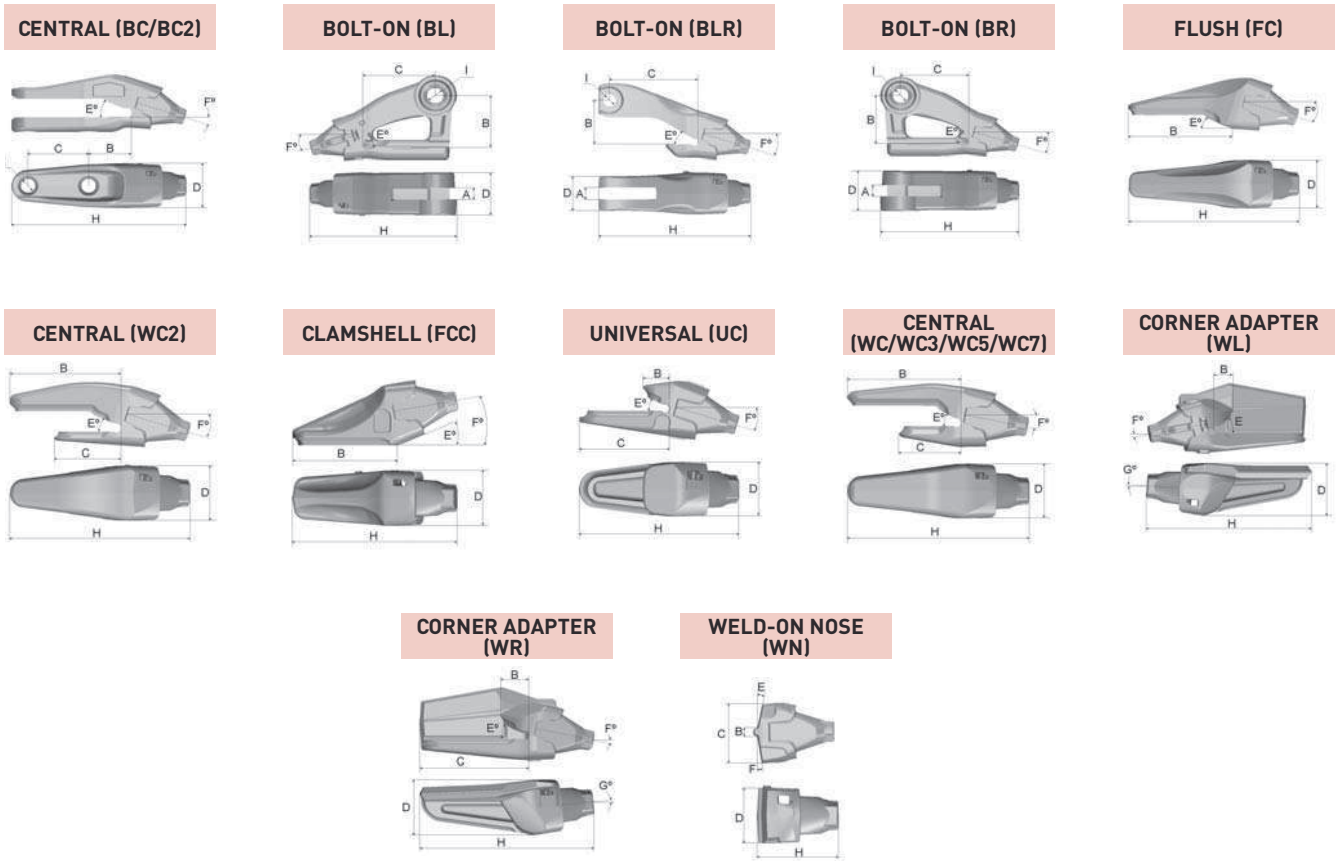
**PMR:** Body + Metallic retainer  
Cuerpo + Retenedor metálico  
Corps + Élément de blocage métallique  
Sicherungskörper + Metallsperre



**MR:** Metallic retainer  
Retenedor metálico  
Élément de blocage métallique  
Metallsperre

## Construction **Construcción** Construction **Bau**

### Adapters **Portadientes** Porte-dents **Zahnhalter**



Ref.		A		I		A	B	C	D	E	F	G	H		I							
		mm	inch	mm	inch								mm	inch	mm	inch		mm	inch	mm	inch	kgs
1MG20BC <sup>2</sup>		32	1.25	12,5±2,5	0.49	-	83	3.27	166	6.54	101	3.98	22.5°	17°	-	410	16.14	28x32	1.10x1.24	12,74	28.08	
1MG20BC <sup>2</sup> <sup>1</sup>		32	1.25	10±2	0.39	-	85	3.35	122	4.80	103	4.06	30°	17°	-	361	14.21	29x27	1.14x1.06	11,80	26.01	
1MG20BL <sup>2</sup>		32	1.25	12,5±2,5	0.49	26.5	1.02	123	4.84	144	5.67	101	3.98	23°	17°	-	317	12.48	40x36	1.57x1.42	14,90	32.84
1MG20BLR <sup>2</sup> <sup>1</sup>		30	1.18	10±2	0.39	29.5	1.14	1105	4.13	212	8.35	82	3.23	30°	17°	-	29	1.14	-	-	11,30	24.91
1MG20BR <sup>2</sup>		32	1.25	12,5±2,5	0.49	26.5	1.02	123	4.84	144	5.67	101	3.98	23°	17°	-	317	12.48	40x36	1.57x1.42	14,90	32.84
1MG20FC		35-40	1.38-1.5	-	-	-	250	9.84	-	-	99	3.90	23°	17°	-	382	15.02	-	-	-	9,60	21.16
1MG20WC <sup>2</sup>		40	1.5	12±1	0.47	-	196	7.72	119	4.69	99	3.90	23°	17°	-	322	12.68	-	-	-	9,00	19.84
1MG20FCC		-	-	-	-	-	188	7.40	-	-	99	3.90	23°	10°	-	296	11.65	-	-	-	8,70	19.18
1MG20UC		25-35	1.00-1.38	12±1	0.47	-	43	1.69	185	7.28	99	3.90	30°	10°	-	310	12.20	-	-	-	7,50	16.53
1MG20WC		35	1.38	12±1	0.47	-	204	8.03	111	4.37	99	3.90	30°	10°	-	327	12.87	-	-	-	8,70	19.18
1MG20WC3		40	1.5	12±1	0.47	-	204	8.03	111	4.37	99	3.90	30°	10°	-	326	12.83	-	-	-	8,40	18.52
1MG20WC5		37	1.46	10±2	0.39	-	204	8.03	111	4.37	99	3.90	22.5°	10°	-	327	12.87	-	-	-	8,80	19.40
1MG20WC7		32	1.25	12±1	0.47	-	204	8.03	111	4.37	99	3.90	30°	10°	-	327	12.87	-	-	-	9,00	19.84
1MG20WL		30-40	1.18-1.5	-	-	-	53	2.09	202	7.95	106	4.17	23-30°	10°	6°	329	12.95	-	-	-	11,50	25.26
1MG20WR		30-40	1.18-1.5	-	-	-	53	2.09	202	7.95	106	4.17	23-30°	10°	6°	329	12.95	-	-	-	11,50	25.26
1MG20WN		-	-	-	-	-	17	0.67	97	3.82	110	4.33	14°	11°	-	138	5.43	-	-	-	5,20	11.42

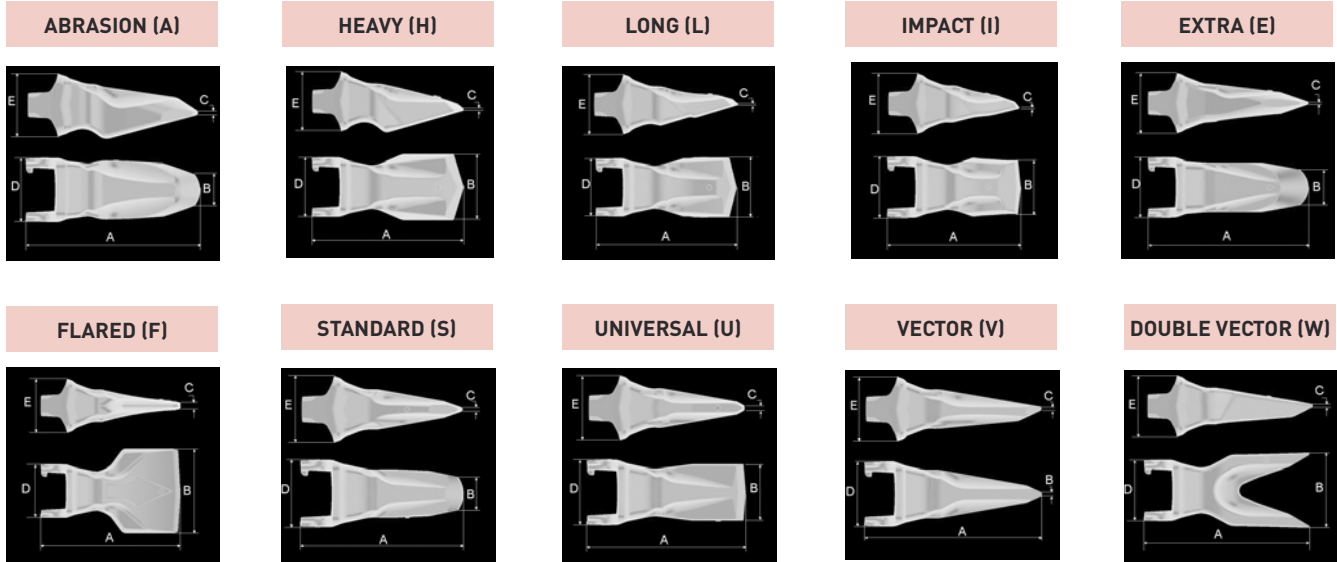
<sup>1</sup> Adapters adaptable to John Deere\* loaders / Portadientes adaptables a cargadoras John Deere\* / Porte-dents adaptable au Chargeuses John Deere\*  
 Adapterbarer Zahnhalter für John Deere\* Lader. Cat 644G, H, J / 724J.

<sup>2</sup> Adapters adaptable to Caterpillar\* loaders / Portadientes adaptables a cargadoras Caterpillar\* / Porte-dents adaptable au Chargeuses Caterpillar\*  
 Adapterbarer Zahnhalter für Caterpillar\* Lader. Cat 950B, E, F / 963 / 955K, L.

### Removal tool **Extractor** Outil d'extraction **Bolzenentferner**



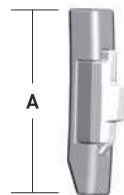
3MG20/400

**Construction Construcción Construction Bau**
**Teeth Dientes Dents Zähne**


Ref.		A	B	C	D	E	kgs / lbs						
		mm	inch	mm	inch	mm	inch	mm	inch				
MG30A		323	12.72	58	2.28	9	0.35	115	4.53	116	4.57	11,00	24.25
MG30H		300	11.81	128	5.04	6	0.24	115	4.53	116	4.57	10,20	22.49
MG30L		290	11.43	117	4.61	11	0.43	115	4.53	116	4.57	7,50	16.53
MG30I		260	10.24	102	4.02	3	0.12	115	4.53	116	4.57	6,50	14.33
MG30E		316	12.44	68	2.68	6	0.24	115	4.53	116	4.57	8,00	17.64
MG30F		303	11.93	177	6.97	14	0.55	115	4.53	116	4.57	8,60	18.96
MG30S		292	11.50	58	2.28	9	0.35	115	4.53	116	4.57	6,30	13.89
MG30U		293	11.54	106	4.17	10	0.39	115	4.53	116	4.57	7,00	15.43
MG30V		327	12.87	7	0.28	7	0.28	115	4.53	116	4.57	6,10	13.45
MG30W		327	12.87	144	5.67	7	0.28	115	4.53	116	4.57	7,60	16.75

**Locking system Anclajes Système de clavetage Sicherung**

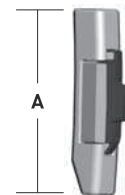
Ref.	mm	A	inch
2MG30PR	76		2.99
2MG30PMR	76		2.99
2MG20/30RR	38		1.50
2MG30P HS	91,5		3.60
2MG30/80R HS	40		1.57
2MG20/30MR	38		1.50

**Standard**


**PR:** Body + Retainer  
Cuerpo + Retenedor  
Corps + Élément de blocage  
Sicherungskörper + Sperre



**RR:** Retainer  
Retenedor  
Élément de blocage  
Sperre

**Lubricant material Materiales lubricantes Matériaux lubricants Schmiermittel-material**


**PMR:** Body + Metallic retainer  
Cuerpo + Retenedor metálico  
Corps + Élément de blocage métallique  
Sicherungskörper + Metallsperre



**MR:** Metallic retainer  
Retenedor metálico  
Élément de blocage métallique  
Metallsperre

**Hot slag Escoria caliente Laitier chaud Heißes Schlacke**

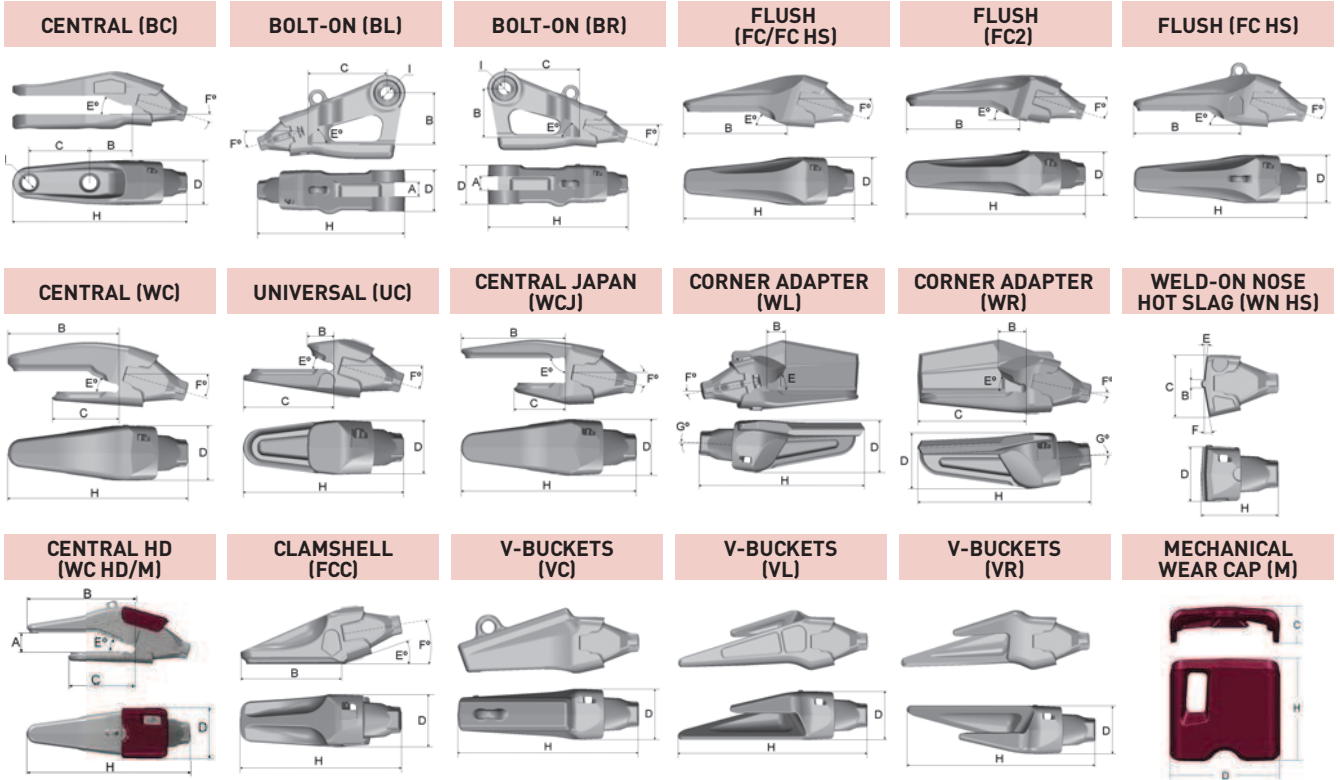

**P HS:** Body + Metallic retainer  
Cuerpo + Retenedor metálico  
Corps + Élément de blocage métallique  
Sicherungskörper + Metallsperre



**R HS:** Retainer  
Retenedor  
Élément de blocage  
Sperre

**Construction Construcción Construction Bau**

**Adapters Portadientes Porte-dents Zahnhalter**



Ref.		A	B	C	D	E	F	G	H	I	kg	lbs								
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch							
1MG30BC <sup>1</sup>		45	1.75	-	-	105	4.13	156	6.14	116	4.57	22.5°	17°	-	444	17.48	36	1.42	20,00	44.09
1MG30BL <sup>1</sup>		45	1.75	-	-	217	8.54	147	5.79	118	4.65	25°	17°	-	411	16.18	36	1.42	24,00	52.91
1MG30BR <sup>1</sup>		45	1.75	-	-	217	8.54	147	5.79	118	4.65	25°	17°	-	411	16.18	36	1.42	24,00	52.91
1MG30FC		40 - 45	1.5 - 1.75	-	-	256	10.08	-	-	113	4.45	23°	17°	-	414	16.30	-	-	14,10	31.08
1MG30FC2		45 - 50	1.75 - 2.00	-	-	256	10.08	-	-	113	4.45	23°	17°	-	414	16.30	-	-	13,70	30.29
1MG30WC2		40	1.50	14±1	0.55	224	8.82	135	5.30	113	4.45	23°	17°	-	365	14.37	-	-	13,40	29.54
1MG30WC4		45	1.75	14±1	0.55	224	8.82	135	5.30	113	4.45	23°	17°	-	365	14.37	-	-	13,20	29.10
1MG30WC6		50	2.00	14±1	0.55	224	8.82	135	5.30	113	4.45	23°	17°	-	365	14.37	-	-	12,70	28.00
1MG30FC HS		40 - 45	1.5 - 1.75	-	-	256	10.08	-	-	113	4.45	23°	17°	-	414	16.30	-	-	14,70	32.41
1MG30UC		32 - 45	1.25 - 1.75	14±1	0.55	55	2.17	215	8.46	113	4.45	30°	10°	-	357	14.06	-	-	11,40	25.13
1MG30WC		40	1.5	14±1	0.55	209	8.23	102	4.02	113	4.45	30°	10°	-	348	13.70	-	-	11,60	25.57
1MG30WC3		45	1.75	14±1	0.55	209	8.23	101	3.98	113	4.45	30°	10°	-	348	13.70	-	-	11,30	24.91
1MG30WC5		40	1.5	14±1	0.55	209	8.23	102	4.02	113	4.45	22.5°	10°	-	348	13.70	-	-	11,80	26.01
1MG30WC7		35	1.38	14±1	0.55	209	8.23	102	4.02	113	4.45	30°	10°	-	348	13.70	-	-	13,23	29.17
1MG30WCJ		45	1.75	-	-	202	7.95	96	3.78	113	4.45	90°	10°	-	348	13.70	-	-	11,10	24.47
1MG30WL		35 - 45	1.38 - 1.75	-	-	57	2.24	210	8.27	122	4.80	23-30°	10°	6°	351	13.82	-	-	17,00	37.48
1MG30WR		35 - 45	1.38 - 1.75	-	-	57	2.24	210	8.27	122	4.80	23-30°	10°	6°	351	13.82	-	-	17,00	37.48
1MG30WN HS**		-	-	-	-	28	1.10	113	4.45	125	4.92	11°	14°	-	117	4.61	-	-	7,60	16.75
1MG30WC3 HD/M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1MG30FCC		-	-	-	-	242,2	9.53	-	-	113	4.45	23°	10°	-	381,5	15.00	-	-	13,70	30.20
1MG30VC		55	2.16	-	-	-	-	-	-	113	4.45	-	-	-	404	15.90	-	-	21,07	46.45
1MG30VL		55	2.16	-	-	-	-	-	-	113	4.45	-	-	-	396	15.59	-	-	15,60	34.39
1MG30VR		55	2.16	-	-	-	-	-	-	113	4.45	-	-	-	396	15.59	-	-	15,60	34.39
4MG30M		-	-	-	-	-	-	42	1.65	129	5.08	-	-	-	88	3.46	-	-	1,30	2.87

<sup>1</sup> Adapters adaptable to Caterpillar\* loaders / Portadientes adaptables a cargadoras Caterpillar\* / Porte-dents adaptable au Chargeuses Caterpillar\*  
Adapterbarer Zahnhalter für Caterpillar\* Lader: 980C, F.

\*\* Weld-on nose can either be used with Standard or Hot Slag retainer / La nariz soldable puede ser utilizada con el retenedor standard o hotslag /  
La nez à souder peut utiliser la clavette Standard ou Hotslag / Die Nase kann mit Standard- oder Hotslagsicherung verwendet werden

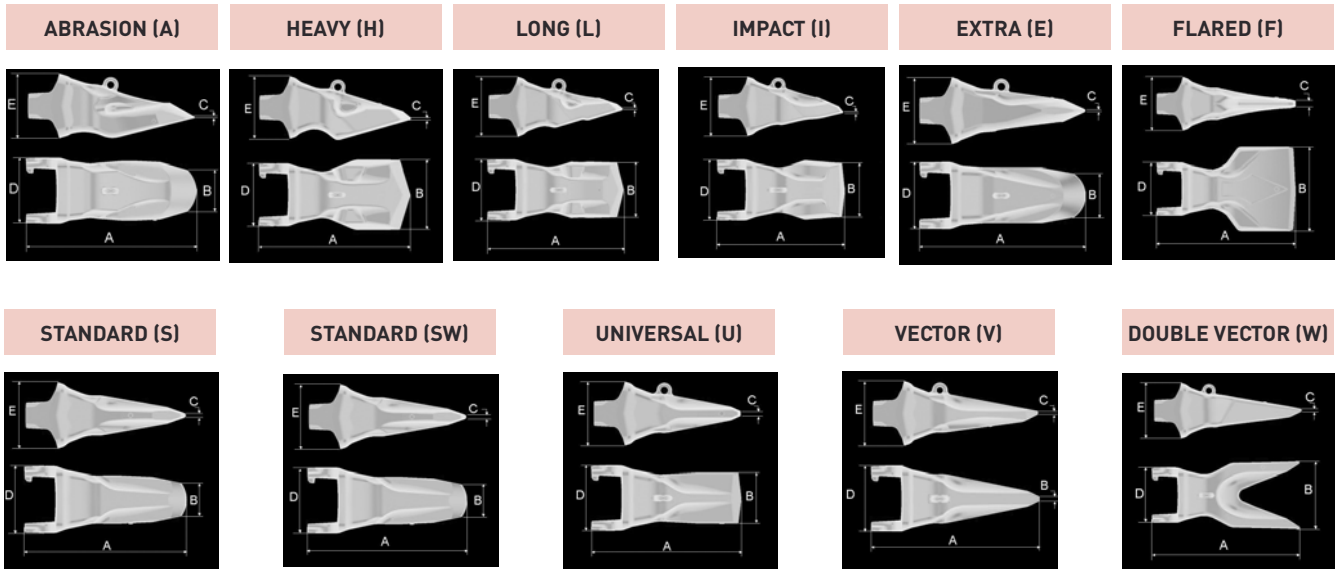
**Removal tool Extractor Outil d'extraction Bolzenentferner**

**3MG20/400**



## Construction Construcción Construction Bau

### Teeth Dientes Dents Zähne



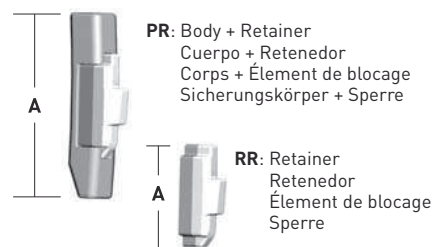
Ref.		A	B	C	D	E	kgs / lbs		
		mm	inch	mm	inch	mm	inch	mm	inch
MG40A		364	14.33	63	2.48	11	0.43	131	5.15
MG40H		341	13.43	143	5.63	7	0.28	131	5.15
MG40L		329	12.95	137	5.39	4	0.16	131	5.15
MG40I		294	11.57	117	4.61	4	0.16	131	5.15
MG40E		356	14.02	79	3.11	7	0.28	131	5.15
MG40F		338	13.31	208	8.19	17	0.67	131	5.15
MG40S		327	12.87	65	2.56	10	0.39	131	5.15
MG40SW*		327	12.87	65	2.56	10	0.39	131	5.15
MG40U		327	12.87	126	4.96	9	0.35	131	5.15
MG40V		370	14.57	8	0.31	8	0.31	131	5.15
MG40W		370	14.57	164	6.46	10	0.39	131	5.15

\* Weldable / Soldable / Soudable / Anschweisbar

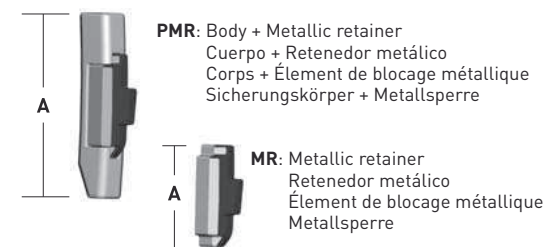
## Locking system Anclajes Système de clavetage Sicherung

Ref.	mm	A	inch
2MG40PR	87,00		3.43
2MG40PMR	87,00		3.43
2MG40/55RR	49,00		1.93
2MG40P HS	106,10		4.17
2MG30/80R HS	40,00		1.57
2MG40/55MR	49,00		1.93

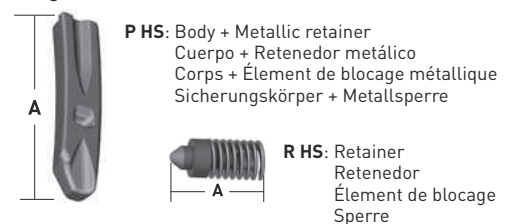
### Standard



### Lubricant material Materiales lubricantes Matériaux lubrifiants Schmiermittel-material

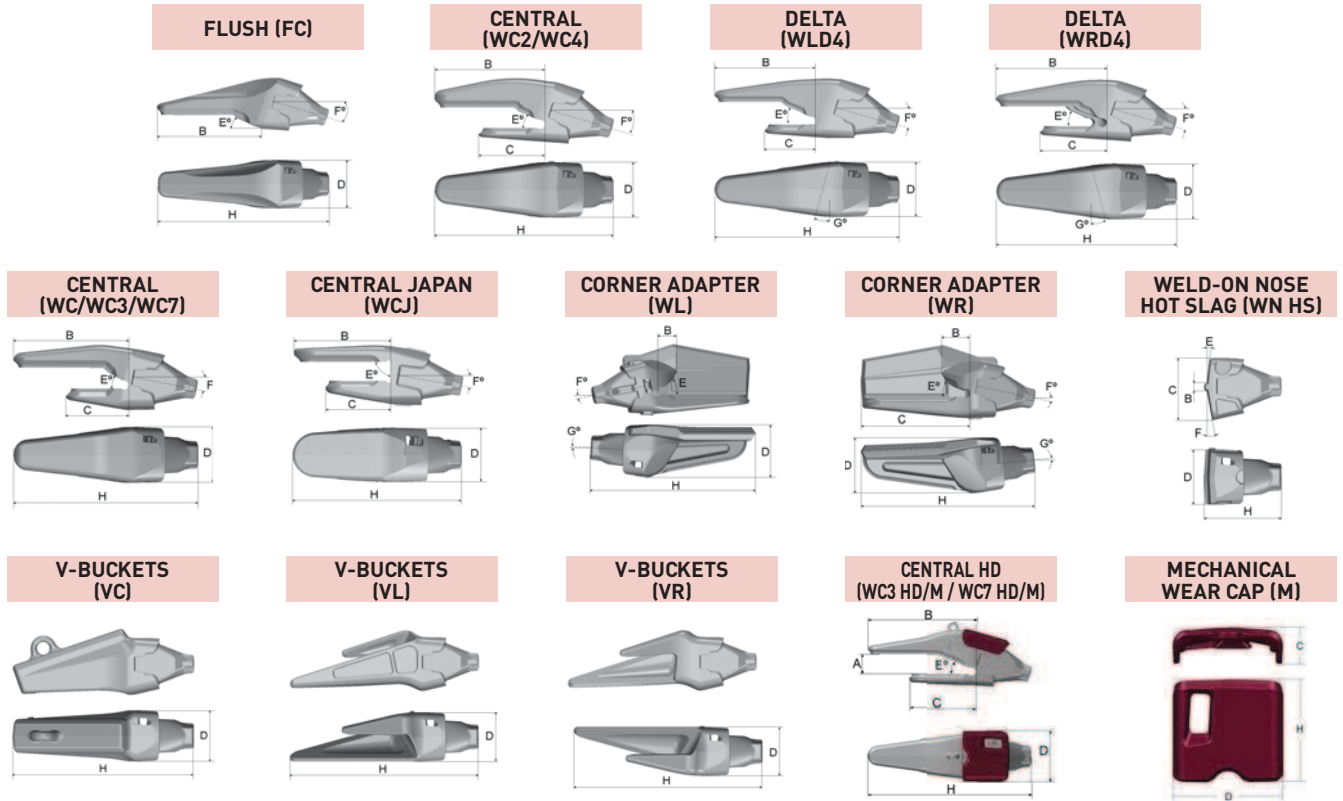





















### Hot slag Escoria caliente Laitier chaud Heißes Schlacke



## Construction **Construcción** Construction **Bau**

### Adapters **Portadientes** Porte-dents **Zahnhalter**



Ref.		mm		inch		B		C		D		E	F	G	H		kgs / lbs	
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	°	°	°	mm	inch	kgs	lbs
1MG40FC		45 - 50	1.75 - 2.00	-	-	292	11.50	-	-	129	5.08	23°	17°	-	460	18.11	19,60	43.28
1MG40WC2		45	1.75	16,00±1,50	0.63±0.06	257	10.12	154	6.06	129	5.08	23°	17°	-	416	16.38	19,10	42.11
1MG40WC4		50	2.00	16,50±1,00	0.65±0.04	257	10.12	154	6.06	129	5.08	23°	17°	-	416	16.38	18,90	41.67
1MG40WLD4		50	2.00	-	-	223	8.78	121	4.76	129	5.08	23°	17°	15°	417	16.4	18,75	41.34
1MG40WRD4		50	2.00	-	-	223	8.78	121	4.76	129	5.08	23°	17°	15°	417	16.4	18,75	41.34
1MG40WC		40	1.5	16,00±1,50	0.63±0.06	239	9.41	117	4.61	129	5.08	30°	10°	-	398	15.67	17,30	38.14
1MG40WC3		45	1.75	16,00±1,50	0.63±0.06	239	9.41	117	4.61	129	5.08	30°	10°	-	398	15.67	17,00	37.48
1MG40WC7		50	2.00	16,00±1,50	0.63±0.06	240	9.45	117	4.61	129	5.08	30°	10°	-	398	15.67	16,80	37.04
1MG40WCJ		50	2.00	-	-	232	9.13	110	4.33	129	5.08	90°	10°	-	398	15.67	16,20	35.71
1MG40WL		40 - 50	1.5 - 2.00	-	-	70	2.76	242	9.53	140	5.51	23-30°	10°	6°	399	15.71	28,30	62.39
1MG40WR		40 - 50	1.5 - 2.00	-	-	70	2.76	242	9.53	140	5.51	23-30°	10°	6°	399	15.71	28,30	62.39
1MG40WN HS*		-	-	-	-	28	1.10	144	5.67	129	5.08	11°	10°	-	180	7.09	11,20	24.69
1MG40VC		60	2.25	-	-	-	-	-	-	129	5.08	-	-	-	586	23.07	34,3	75.62
1MG40VL		60	2.25	-	-	-	-	-	-	129	5.08	-	-	-	497	19.56	21,7	47.84
1MG40VR		60	2.25	-	-	-	-	-	-	129	5.08	-	-	-	497	19.56	21,7	47.84
1MG40WC3 HD/M		45	1.75	-	-	238	9.37	178	7.01	148	5.83	30°	-	-	399	15.71	21,2	46.74
1MG40WC7 HD/M		50	2.00	-	-	238	9.37	178	7.01	148	5.83	30°	10°	-	-	-	21	46.30
4MG40M		-	-	-	-	-	-	45	1.77	97	3.82	-	-	-	148	5.83	2,0	4.41

\* Weld-on nose can either be used with Standard or Hot Slag retainer / La nariz soldable puede ser utilizada con el retenedor standard o escoria caliente / La nez à souder peut utiliser la clavette Standard ou Scories chaudes / Die Nase kann mit Standard- oder Hotlagsicherung verwendet werden

### Removal tool **Extractor** Outil d'extraction **Bolzenentferner**



3MG20/400



## Heavy Construction **Construcción Pesada** Construction Lourde **Schwerbau**

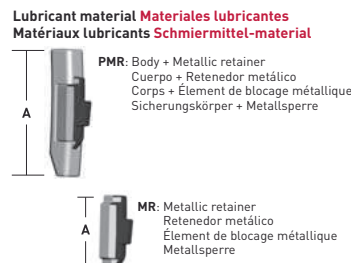
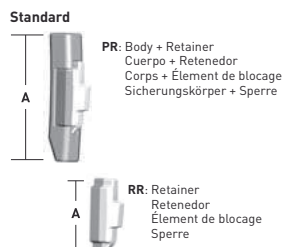
### Teeth **Dientes** Dents **Zähne**



Ref.		A		B		C		D		E		kgs / lbs	
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		
MG55A		404	15.91	71	2.80	13	0.51	147	5.79	148	5.83	22,80	50.26
MG55AX		409	16.10	85	3.35	20	0.79	147	5.79	148	5.83	27,60	60.85
MG55D		386	15.20	71	2.80	11	0.43	147	5.79	148	5.83	18,50	40.79
MG55H		375	14.76	164	6.46	7	0.28	147	5.79	148	5.83	20,70	45.64
MG55L		364	14.33	151	5.94	5	0.20	147	5.79	148	5.83	15,80	34.83
MG55I		328	12.91	130	5.12	5	0.20	147	5.79	148	5.83	13,30	29.32
MG55E		393	15.47	88	3.46	8	0.31	147	5.79	148	5.83	16,10	35.49
MG55EX		415	16.34	139	5.47	7	0.28	147	5.79	148	5.83	18,00	39.68
MG55F		378	14.88	233	9.17	19	0.75	147	5.79	148	5.83	18,00	39.68
MG55S		365	14.37	74	2.91	11	0.43	147	5.79	148	5.83	12,40	27.34
MG55U		367	14.45	134	5.28	12	0.47	147	5.79	148	5.83	14,40	31.75
MG55V		408	16.06	9	0.35	9	0.35	147	5.79	148	5.83	12,50	27.56
MG55W		408	16.06	184	7.20	8	0.31	147	5.79	148	5.83	15,70	34.61

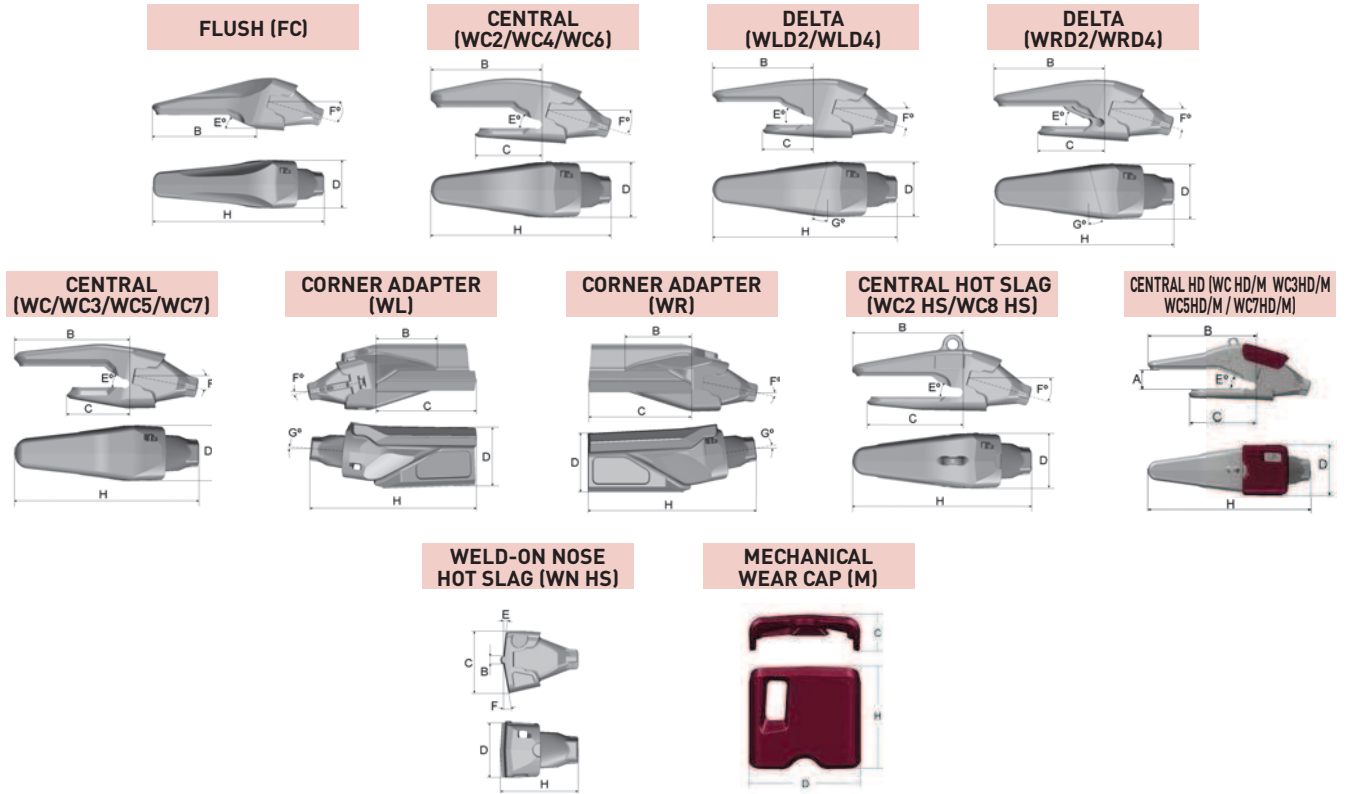
### Locking system **Anclajes** Système de clavetage **Sicherung**

Ref.	mm	A	inch
2MG55PR	97		3.82
2MG55PMR	97		3.82
2MG40/55RR	49		1.93
2MG55P HS	119		4.69
2MG30/80R HS	40		1.57
2MG40/55MR	49		1.93



**Heavy Construction Construcción Pesada Construction Lourde Schwerbau**

Adapters **Portadientes** Porte-dents **Zahnhalter**



Ref.																			
		mm	inch	mm	inch	B mm	B inch	C mm	C inch	D mm	D inch	E °	F °	G °	H mm	H inch	kgs	lbs	
1MG55FC		45 - 50	1.75 - 2.00	-	-	298	11.73	-	-	144	5.67	23°	17°	-	507	19.96	28,90	63.80	
1MG55WC2		50	2.00	18±1,00	0.71±0.04	287	11.30	174	6.85	144	5.67	23°	17°	-	466	18.35	26,70	58.86	
1MG55WC4		60	2.25	18±1,00	0.71±0.04	287	11.30	174	6.85	144	5.67	23°	17°	-	466	18.35	27,20	59.97	
1MG55WC6		65	2.5	20±1,50	0.79±0.06	287	11.30	174	6.85	144	5.67	30°	17°	-	466	18.35	26,60	58.64	
1MG55WLD2		50	2.00	18±1,00	0.71±0.04	245	9.65	136	5.35	144	5.67	23°	17°	15°	466	18.35	27,10	59.74	
1MG55WLD4		60	2.25	18±1,00	0.71±0.04	249	9.80	136	5.35	144	5.67	23°	17°	15°	466	18.35	27,80	61.29	
1MG55WRD2		50	2.00	18±1,00	0.71±0.04	245	9.65	136	5.35	144	5.67	23°	17°	15°	466	18.35	27,10	59.74	
1MG55WRD4		60	2.25	18±1,00	0.71±0.04	249	9.80	136	5.35	144	5.67	23°	17°	15°	466	18.35	27,80	61.29	
1MG55WC2 HS		50	2.00	-	-	287	11.30	250	9.84	144	5.67	23°	17°	-	466	18.35	29,60	65.26	
1MG55WC8 HS		45	1.75	-	-	286	11.26	250	9.84	144	5.67	22,5°	17°	-	466	18.35	30,40	67.02	
1MG55WC		45	1.75	17±2,00	0.67±0.08	277	10.91	140	5.51	144	5.67	30°	10°	-	455	17.91	24,20	53.35	
1MG55WC3		50	2.00	17±2,00	0.67±0.08	275	10.83	140	5.51	144	5.67	30°	10°	-	452	17.80	23,90	52.69	
1MG55WC5		60	2.25	17±2,00	0.67±0.08	275	10.83	140	5.51	144	5.67	30°	10°	-	452	17.80	24,00	52.91	
1MG55WC7		65	2.5	23±2,00	0.91±0.08	275	10.83	140	5.51	144	5.67	30°	10°	-	452	17.80	23,90	52.69	
1MG55WL		60	2.25	-	-	61	2.40	295	11.61	196	7.72	23-30°	10°	6°	485	19.09	52,10	114.86	
1MG55WR		60	2.25	-	-	61	2.40	295	11.61	196	7.72	23-30°	10°	6°	485	19.09	52,10	114.86	
1MG55WC3 HD/M		50	2.00	17±2,00	0.67±0.08	277	10.91	200	7.87	161	6.34	30°	10°	-	454	17.87	29,26	64.51	
1MG55WC5 HD/M		60	2.25	18±2,00	0.71±0.08	277	10.91	200	7.87	161	6.34	30°	10°	-	454	17.87	28,26	62.30	
1MG55WC7 HD/M		65	2.5	20±1,00	0.79±0.04	277	10.91	200	7.87	161	6.34	30°	10°	-	454	17.87	28,06	61.86	
4MG55M		-	-	-	-	-	-	53	2.09	161	6.34	-	-	-	120	4.72	3,46	7.63	
1MG55WN HS*		-	-	-	-	36	1.40	165	6.50	144	5.67	11°	14°	-	452	17.80	15,50	34.16	

\* Weld-on nose can either be used with Standard or Hot Slag retainer / La nariz soldable puede ser utilizada con el retenedor standard o escoria caliente / La nez à souder peut utiliser la clavette Standard ou Scories chaudes / Die Nase kann mit Standard- oder Hotslagsicherung verwendet werden

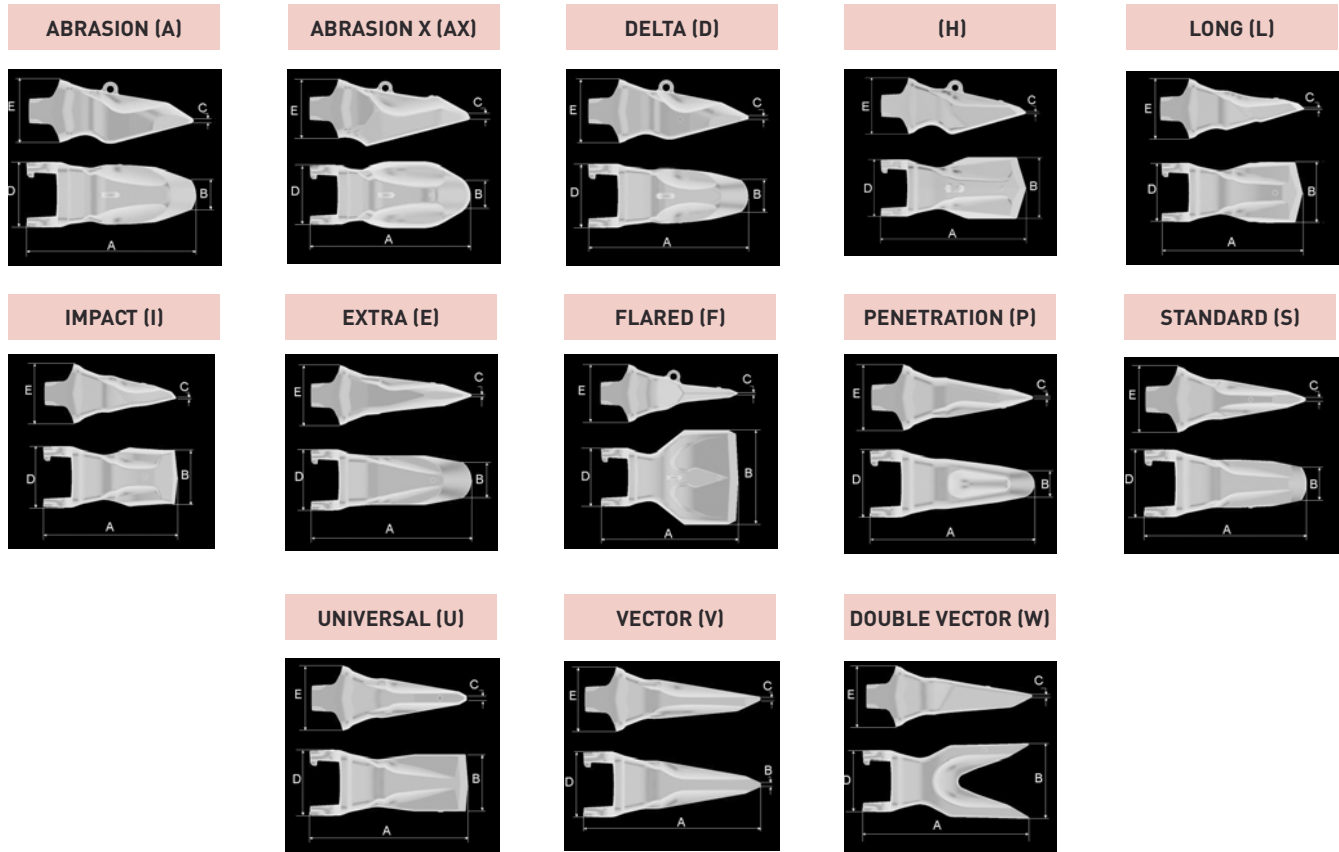
Removal tool **Extractor** Uтил d'extracción **Bolzenentferner**



3MG55/800

## Heavy Construction **Construcción Pesada** Construction Lourde **Schwerbau**

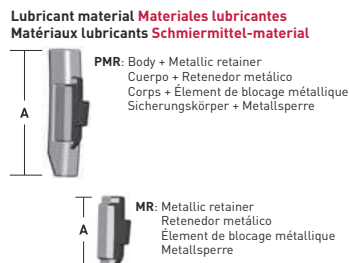
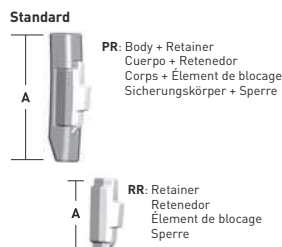
### Teeth **Dientes** Dents **Zähne**



Ref.		A		B		C		D		E		kgs / lbs	
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		
MG65A		433	17.05	71	2.80	12	0.47	163	6.43	165	6.50	30,40	67.02
MG65AX		430	16.93	101	3.98	25	0.98	159	6.26	165	6.50	36,10	79.59
MG65D		421	16.57	78	3.07	12	0.47	163	6.43	165	6.50	25,00	55.12
MG65H		415	16.34	175	6.89	9	0.35	163	6.42	165	6.50		
MG65L		392	15.43	167	6.57	5	0.20	163	6.43	165	6.50	21,00	46.30
MG65I		358	14.09	145	5.71	5	0.20	163	6.43	165	6.50	18,00	39.68
MG65E		435	17.13	104	4.09	9	0.35	163	6.43	165	6.50	22,20	48.94
MG65F		406	15.98	282	11.10	27	1.06	163	6.42	165	6.50	28,50	62.80
MG65P		400	15.75	65	2.56	9	0.35	163	6.43	165	6.50	16,30	35.93
MG65S		396	15.59	81	3.19	12	0.47	163	6.43	165	6.50	16,70	36.82
MG65U		397	15.63	142	5.59	13	0.51	163	6.43	165	6.50	18,90	41.67
MG65V		444	17.48	11	0.43	10	0.39	163	6.43	165	6.50	16,90	37.26
MG65W		444	17.48	201	7.91	8	0.31	163	6.43	165	6.50	21,30	46.96

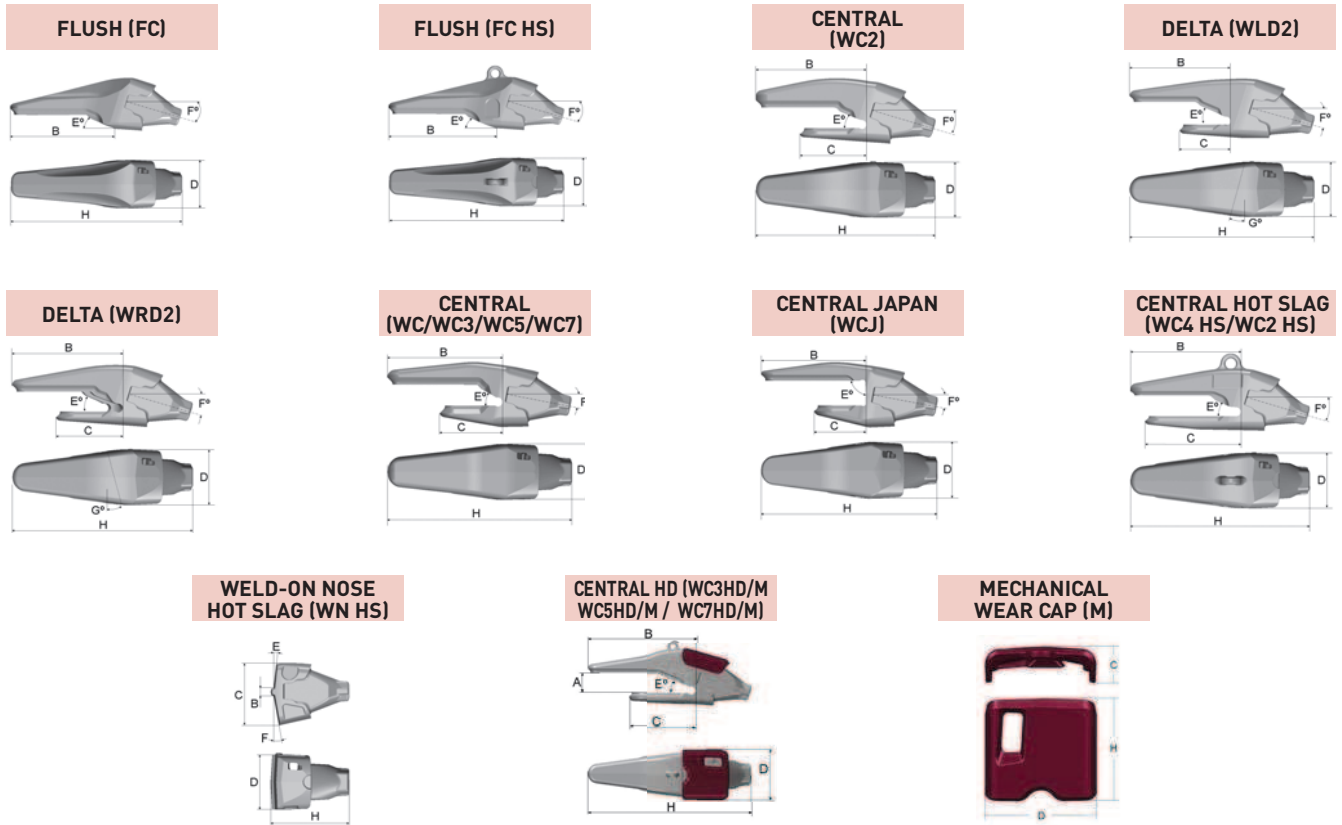
### Locking system **Anclajes** Système de clavetage **Sicherung**



















Ref.	mm	A	inch
2MG65PR	108		4.25
2MG65PMR	108		4.25
2MG65/80RR	61		2.40
2MG65P HS	128		5.04
2MG30/80R HS	40		1.57
2MG65/80MR	61		2.40



## Heavy Construction **Construcción Pesada** Construction Lourde **Schwerbau**

### Adapters **Portadientes** Porte-dents **Zahnhalter**



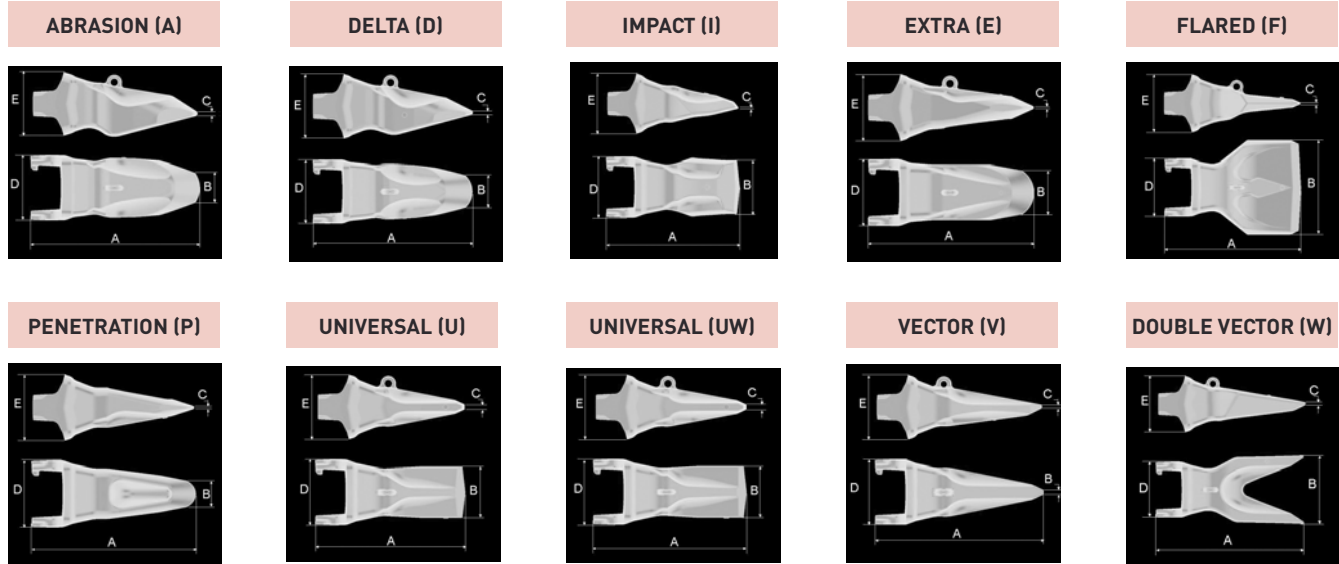
Ref.		mm		inch		B		C		D		E °	F °	G °	H		kgs / lbs	
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch				mm	inch		
1MG65FC		60 - 65	2.25 - 2.5	-	-	353	13.90	-	-	160	6.30	23°	17°	-	572	22.52	38,80	85.43
1MG65WC2		65	2.5	20±1,50	0.79±0.06	331	13.03	188	7.40	160	6.30	23°	17°	-	530	20.87	36,80	81.13
1MG65WLD2		65	2.5	21±1,50	0.83±0.06	290	11.42	146	5.75	160	6.30	23°	17°	15°	530	20.87	36,60	80.69
1MG65WRD2		65	2.5	21±1,50	0.83±0.06	290	11.42	146	5.75	160	6.30	23°	17°	15°	530	20.87	36,60	80.69
1MG65WC2 HS		65	2.5	20±1,50	0.79±0.06	331	13.03	188	7.40	160	6.30	23°	17°	-	530	20.87	39,40	86.84
1MG65WC4 HS		60	2.25	20±1,50	0.79±0.06	331	13.03	289	11.38	160	6.30	23°	17°	-	530	20.87	39,80	87.73
1MG65FC HS		60 - 65	2.25 - 2.5	-	-	353	13.90	-	-	160	6.30	23°	17°	-	572	22.52	40,10	88.40
1MG65WC		50	2.00	19±2,50	0.75±0.10	307	12.09	156	6.14	160	6.30	30°	10°	-	503	19.80	32,80	72.31
1MG65WC3		60	2.25	19±2,50	0.75±0.10	308	12.13	156	6.14	160	6.30	30°	10°	-	504	19.84	34,10	75.18
1MG65WC5		64	2.5	19±2,50	0.75±0.10	308	12.13	156	6.14	160	6.30	30°	10°	-	504	19.84	33,70	74.30
1MG65WC7		70	2.75	19±2,50	0.75±0.10	307	12.09	156	6.14	160	6.30	30°	10°	-	504	19.84	33,10	72.97
1MG65WCJ		64	2.5	-	-	299	11.77	147	5.79	160	6.30	90°	10°	-	504	19.84	33,00	72.75
1MG65WC3 HD/M		60	2.25	19±2,50	0.75±0.10	308	12.13	223	8.78	160	6.30	30°	10°	-	504	19.84	39,78	18.04
1MG65WC5 HD/M		64	2.5	19±2,50	0.75±0.10	308	12.13	223	8.78	160	6.30	30°	10°	-	504	19.84	39,51	17.92
1MG65WC7 HD/M		70	2.75	19±2,50	0.75±0.10	307	12.09	223	8.78	160	6.30	30°	10°	-	504	19.84	38,91	17.65
4MG65M		-	-	-	-	-	-	59	2.32	179	7.05	-	-	-	133	5.24	4,38	9.66
1MG65WN HS*		-	-	-	-	40	1.57	183	7.20	160	6.30	11°	11°	-	221	8.70	21,60	47.61

\* Weld-on nose can either be used with Standard or Hot Slag retainer / La nariz soldable puede ser utilizada con el retenedor standard o escoria caliente / La nez à souder peut utiliser la clavette Standard ou Scories chaudes / Die Nase kann mit Standard- oder Hotslagsicherung verwendet werden

### Removal tool **Extractor** Outil d'extraction **Bolzenentferner**



3MG55/800

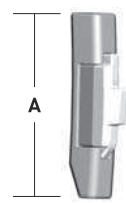
**Heavy Construction Construcción Pesada Construction Lourde Schwerbau**
**Teeth Dientes Dents Zähne**


Ref.		A		B		C		D		E		kgs / lbs	
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		
MG80A		460	18.11	80	3.15	14	0.55	178	7.01	179	7.05	37,80	83.33
MG80D		446	17.56	86	3.39	13	0.51	178	7.01	179	7.05	31,20	68.78
MG80I		389	15.31	157	6.18	6	0.24	178	7.01	179	7.05	23,20	51.15
MG80E		468	18.43	112	4.41	10	0.39	178	7.01	179	7.05	28,30	62.39
MG80F		421	16.57	290	11.42	6	0.24	178	7.01	179	7.05	31,40	69.22
MG80P		435	17.13	71	2.80	10	0.39	178	7.01	179	7.05	20,70	45.64
MG80U		428	16.85	152	5.98	14	0.55	178	7.01	179	7.05	23,70	52.25
MG80UW*		428	16.85	152	5.98	14	0.55	178	7.01	179	7.05	23,70	52.25
MG80V		479	18.86	11	0.43	12	0.47	178	7.01	179	7.05	21,40	47.18
MG80W		479	18.86	219	8.62	9	0.35	178	7.01	179	7.05	27,20	59.97

\* Weldable / Soldable / Soudable / Anschweisbar

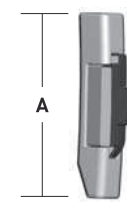
**Locking system Anclajes Système de clavetage Sicherung**

Ref.	mm	A	inch
2MG80PR	117		4.61
2MG80PMR	117		4.61
2MG65/80RR	61		2.40
2MG80P HS	144		5.67
2MG30/80R HS	40		1.57
2MG65/80MR	61		2.40

**Standard**


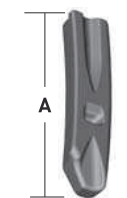
**PR:** Body + Retainer  
Cuerpo + Retenedor  
Corps + Élément de blocage  
Sicherungskörper + Sperre

**RR:** Retainer  
Retenedor  
Élément de blocage  
Sperre

**Lubricant material Materiales lubricantes Matériaux lubricants Schmiermittel-material**


**PMR:** Body + Metallic retainer  
Cuerpo + Retenedor metálico  
Corps + Élément de blocage métallique  
Sicherungskörper + Metallsperre

**MR:** Metallic retainer  
Retenedor metálico  
Élément de blocage métallique  
Metallsperre

**Hot slag Escoria caliente Laitier chaud Heißes Schlacke**


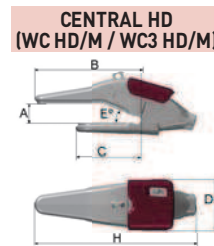
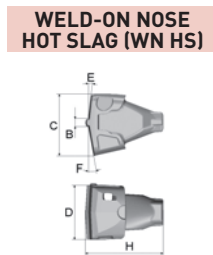
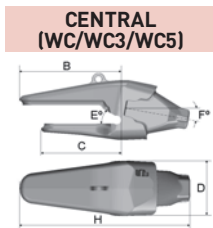
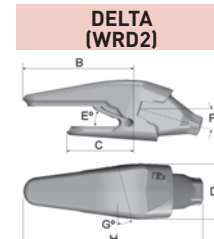
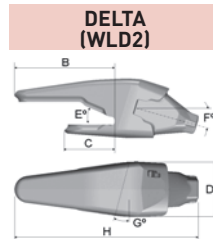
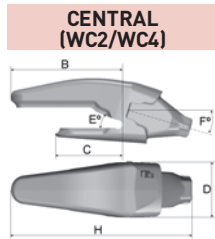
**P HS:** Body + Metallic retainer  
Cuerpo + Retenedor metálico  
Corps + Élément de blocage métallique  
Sicherungskörper + Metallsperre


















**R HS:** Retainer  
Retenedor  
Élément de blocage  
Sperre

## Heavy Construction **Construcción Pesada** Construction Lourde **Schwerbau**

### Adapters **Portadientes** Porte-dents **Zahnhalter**



Ref.						B		C		D		E °	F °	G °	H			
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch				mm	inch	kgs	lbs
1MG80WC2		65	2.5	20±1,50	0.79±0.06	354	13.94	216	8.50	174	6.85	23°	17°	-	563	22.17	46,70	102.95
1MG80WC4		70	2.75	20±1,50	0.79±0.06	354	13.94	216	8.50	174	6.85	23°	17°	-	562	22.13	46,50	102.51
1MG80WLD2		65	2.5	20±1,50	0.79±0.06	307	12.09	171	6.73	174	6.85	23°	17°	15°	563	22.17	47,50	104.72
1MG80WRD2		65	2.5	20±1,50	0.79±0.06	307	12.09	171	6.73	174	6.85	23°	17°	15°	563	22.17	47,50	104.72
1MG80WC		64	2.5	21±1,50	0.83±0.06	313	12.32	148	5.83	174	6.85	30°	10°	-	531	20.91	39,60	87.30
1MG80WC3		70	2.75	21±1,50	0.83±0.06	313	12.32	148	5.83	174	6.85	30°	10°	-	531	20.91	39,00	85.98
1MG80WC5		76	3.00	21±1,50	0.83±0.06	313	12.32	148	5.83	174	6.85	30°	10°	-	531	20.91	40,00	88.18
1MG80WC HD/M		64	2.5	21±2,00	0.83±0.08	315	12.40	225	8.86	174	6.85	30°	10°	-	529	20.83	46,43	102.36
1MG80WC3 HD/M		70	2.75	21±2,00	0.83±0.08	314	12.36	225	8.86	174	6.85	30°	10°	-	527	20.75	45,60	100.53
4MG80M		-	-	-	-	-	-	64	2.52	195	7.68	-	-	-	145	5.71	5,30	11.68
1MG80WN HS*		-	-	-	-	43	1.69	195	7.68	174	6.85	11°	6°	-	241	9.49	28,50	62.82

\* Weld-on nose can either be used with Standard or Hot Slag retainer / La nariz soldable puede ser utilizada con el retenedor standard o escoria caliente / La nez à souder peut utiliser la clavette Standard ou Scories chaudes / Die Nase kann mit Standard- oder Hotslagsicherung verwendet werden

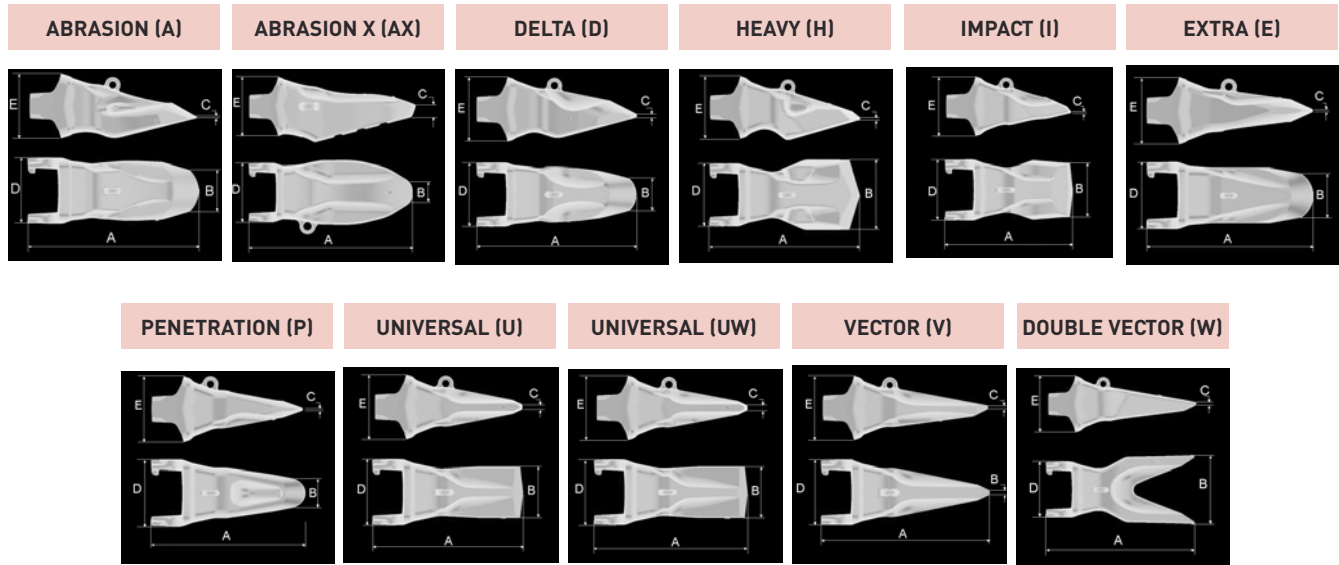
### Removal tool **Extractor** Uтил d'extracción **Bolzenentferner**



3MG55/800

## Mining Minería Mine Bergbau

### Teeth Dientes Dents Zähne



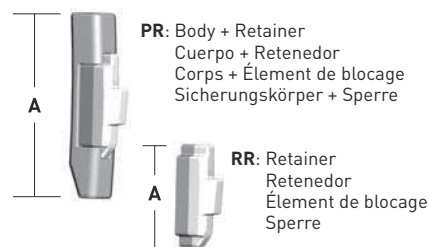
Ref.		mm	A	inch	mm	B	inch	mm	C	inch	mm	D	inch	mm	E	inch		kgs / lbs
MG125A		526	20.71	126	4.96	9	0.35	197	7.75	198	7.80	48,90	107.80					
MG125AX		548	21.57	80	3.15	22	0.87	192	7.75	198	7.80	66,90	147.49					
MG125D		493	19.41	100	3.94	15	0.59	197	7.75	198	7.80	42,70	94.14					
MG125H		478	18.82	225	8.85	10	0.39	197	7.75	198	7.80	48,30	106.48					
MG125I		409	16.10	175	6.89	6	0.24	197	7.75	198	7.80	29,70	65.48					
MG125E		504	19.84	120	4.72	11	0.43	197	7.75	198	7.80	37,40	82.45					
MG125P		472	18.58	79	3.12	11	0.43	197	7.75	198	7.80	28,00	61.73					
MG125U		459	18.07	155	6.10	17	0.67	197	7.75	198	7.80	29,00	63.93					
MG125UW*		459	18.07	155	6.10	17	0.67	197	7.75	198	7.80	29,00	63.93					
MG125V		522	20.55	13	0.51	13	0.51	197	7.75	198	7.80	28,00	61.73					
MG125W		522	20.55	241	9.49	10	0.39	197	7.75	198	7.80	36,10	79.59					

\* Weldable / Soldable / Soudable / Anschweisbar

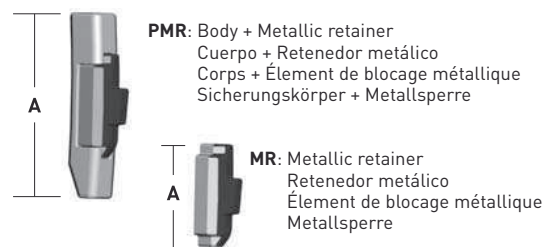
### Locking system Anclajes Système de clavetage Sicherung

Ref.	mm	A	inch
2MG125PR	130	5.12	
2MG125PMR	130	5.12	
2MG125/200RR	73	2.87	
2MG125P HS	149	5.87	
2MG125/250R HS	47	1.85	
2MG125/200MR	73	2.87	

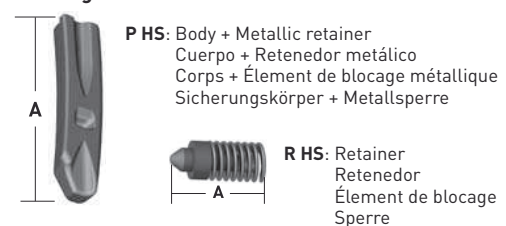
#### Standard



#### Lubricant material Materiales lubricantes Matériaux lubricants Schmiermittel-material

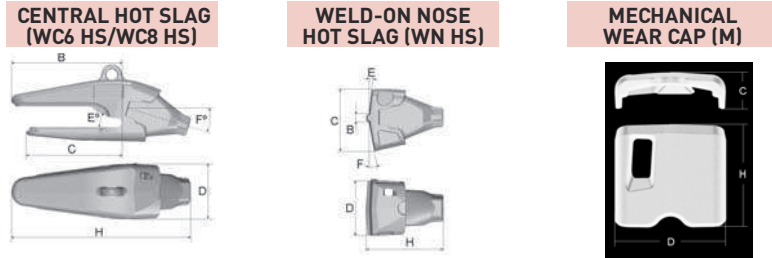









#### Hot slag Escoria caliente Laitier chaud HeißesSchlacke



**Mining Minería Mine Bergbau**

Adapters **Portadientes** Porte-dents **Zahnhalter**



Ref.		mm	inch	mm	inch	B mm	B inch	C mm	C inch	D mm	D inch	E °	F °	G °	H mm	H inch		
<b>1MG125WC6 HS</b>		90	3.5	-	-	421	16.57	342	13.46	193	7.60	30°	17°	-	653	25.71	66,40	146.39
<b>1MG125WC8 HS</b>		80	3.15	-	-	421	16.57	342	13.46	193	7.60	30°	17°	-	653	25.71	68,60	151.20
<b>4MG125M</b>		-	-	-	-	-	-	72	2.83	211	8.31	-	-	-	166	6.54	11,00	24.25
<b>1MG125WN HS*</b>		-	-	-	-	48	1.89	219	8.62	193	7.60	11°	11°	-	267	10.51	37,90	83.54

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Removal tool **Extractor** Outil d'extraction **Bolzenentferner**



**3MG125/5000**