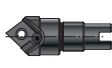
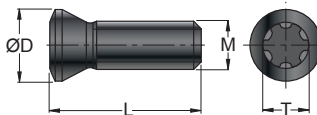
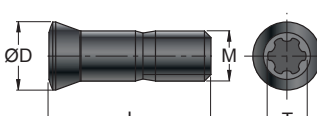
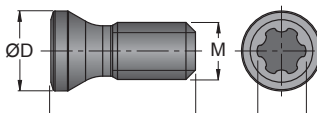
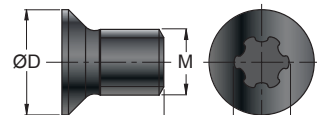


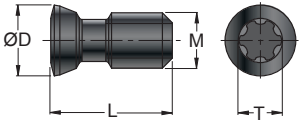
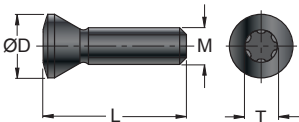
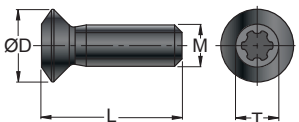
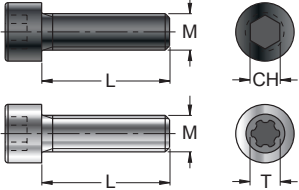
INDICE - INDEX - INHALTSÜBERSICHT - INDEX - INDICE

- Viti di fissaggio inserti - Insert clamping screws		1026	- Sedi in metallo duro - Solid carbide seats		1039
- Viti staffe - Bracket screws		1027	- Rompitruccioli - Chip-breakers		1041
- Viti leve - Lever screws		1028	- Anelli di trascinamento - Driving rings		1041
- Viti a testa cilindrica - Cheese-headed screws		1028	- Rondelle - Washers		1041
- Viti - Screws		1030	- Spessori - Shims		1042
- Viti di regolazione - Adjusting screws		1031	- Tasselli - Small blocks		1042
- Viti a testa svasata - Countersunk screws		1031	- Adattatori - Adapters		1042
- Grani - Dowels		1032	- Blocchetti - Blocks		1043
- Prigionieri - Stud bolts		1034	- Punzoni - Punches		1043
- Boccole - Bushes		1035	- Guarnizioni OR - OR seals		1043
- Chiavette di trascinamento - Driving keys		1035	- Molle - Springs		1044
- Perni - Pins		1036	- Raccordi/Ugelli - Joints/Nozzles		1044
- Leve - Levers		1037	- Anelli Seeger - Seeger rings		1044
- Staffe - Brackets		1037	- Spine - Pins		1045
- Cunei - Wedges		1038	- Porta inserto per unità microreg. - Insert holder for micro-boring unit		1045
- Sedi in acciaio - Steel seats		1039	- Componenti Smussatori - Components chamfering tools		1046

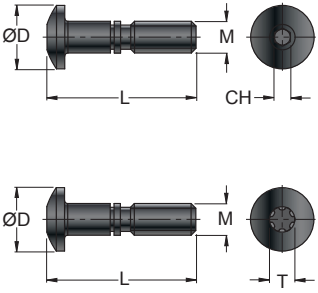
VITI DI FISSAGGIO INSERTI - INSERT CLAMPING SCREWS
WENDEPLATTENSCHRAUBEN - VISSER POUR LE FIXAGE PLAQUETTES

	ART.	(mm)				 Nm	
		ØD	M	L	Torx		
	121837P	2,7	M1,8x0,35	3,7	6IP	0,4÷0,5	
	122033	2,7	M2x0,4	3,3	6	0,5÷0,6	
	12203	2,7	M2x0,4	3,6	6	0,5÷0,6	
	12204P	2,6	M2x0,4	4,8	6IP	0,5÷0,6	
	122041P	2,7	M2x0,4	4,0	6IP	0,5÷0,6	
	122042	2,8	M2x0,4	4,0	6	0,5÷0,6	
	12205	3,6	M2x0,4	5,4	6	0,5÷0,6	
	12224	3,0	M2,2x0,45	4,5	7	0,9÷1,0	
	12225P	3,0	M2,2x0,45	5,15	7IP	0,9÷1,0	
	122250P	3,0	M2,2x0,45	5,0	7IP	0,9÷1,0	
	1225	3,5	M2,5x0,45	7,0	7	1,0÷1,2	
	12253	3,5	M2,5x0,45	4,5	7	1,0÷1,2	
	12254P	3,5	M2,5x0,45	5,5	7IP	1,0÷1,2	
	122545	3,0	M2,5x0,45	4,5	7	1,0÷1,2	
	122549	3,2	M2,5x0,45	5,0	7	1,0÷1,2	
	12255P	3,6	M2,5x0,45	5,5	8IP	1,1÷1,3	
	122555PK	3,4	M2,5x0,45	5,5	8	1,1÷1,3	
	12256CP	3,5	M2,5x0,45	5,5	8IP	1,1÷1,3	
	12256P	3,5	M2,5x0,45	6,3	8IP	1,1÷1,3	
	122564P	3,45	M2,5x0,45	6,4	8IP	1,1÷1,3	
	123006	4,1	M3x0,5	5,4	8	1,2÷1,5	
	123008P	4,1	M3x0,5	7,3	8IP	1,2÷1,5	
	123010	4,3	M3x0,5	8,8	8	1,2÷1,5	
	123009P	4,8	M3,5x0,6	9,4	10IP	2,0÷3,0	
	123505	5,2	M3,5x0,6	6,7	15	3,0÷3,5	
	123507P	5,2	M3,5x0,6	7,2	15IP	3,0÷3,5	
	123509P	5,2	M3,5x0,6	8,6	15IP	3,0÷3,5	
	123511P	5,2	M3,5x0,6	11,0	15IP	3,0÷3,5	
	123512P	5,3	M3,5x0,6	12,1	15IP	3,0÷3,5	
	12404P	4,4	M4x0,7	4,5	8IP	1,2÷1,5	
	1240P	5,3	M4x0,7	11,0	15IP	3,8÷5,0	
	12409P	5,3	M4x0,7	8,5	15IP	3,8÷5,0	
	124011P	6,5	M4x0,7	11,5	20	3,8÷5,0	
	1440	5,3	M4x0,7	7,4	15	3,5÷4,0	
	124510P	6,6	M4,5x0,75	10,5	20IP	4,0÷5,0	
	124511P	6,9	M4,5x0,75	11,0	20IP	4,0÷5,0	
	124512P	6,6	M4,5x0,75	11,5	20IP	4,0÷5,0	
	124513P	6,6	M4,5x0,75	13,0	20IP	4,0÷5,0	
	125088	6,6	M5x0,8	8,8	20	5,5÷7,0	
	125009	7,2	M5x0,8	9,0	20	5,5÷7,0	
125011	7,2	M5x0,8	10,5	20	5,5÷7,0		
126011	9,2	M6x1	11,0	25	7,5÷9,0		
126012	8,5	M6x1	12,0	25	7,5÷9,0		
126014P	11,2	M6x1	14,0	20IP	4,0÷5,0		
	12RA08	3,1	M2,5x0,35	6,25	7	0,8÷1,0	
	12RA10	3,7	M3x0,35	7,8	8	1,8÷2,0	
	12RA12	4,7	M3,5x0,6	9,5	10	2,8÷3,0	
	12RA16	5,8	M4x0,7	13,3	15	4,5÷5,5	
	12RA20	6,8	M5x0,8	16,2	20	5,5÷7,0	
	12RA25	8,4	M6x1	20,0	30	10÷13	
	12RA32	11,0	M8x1,25	25,0	40	24÷30	
	C03007	4,2	M3x0,5	7,6	9IP	1,5÷2,0	
	C04008P	5,5	M4x0,7	8,2	15IP	3,8÷5,0	
	C04011P	5,5	M4x0,7	10,5	15IP	3,8÷5,0	
	C93504	5,25	M3,5x0,6	3,5	9	1,8÷2,0	
	C93505P	5,25	M3,5x0,6	4,1	9IP	1,8÷2,0	
	C94005P	6,4	M4x0,7	5,0	15IP	2,0÷2,2	
	C94006	6,4	M4x0,7	6,2	15	2,0÷2,2	
	C94008P	6,4	M4x0,7	8,2	15IP	2,0÷2,2	
	C94010	6,4	M4x0,7	10,0	15	2,0÷2,2	

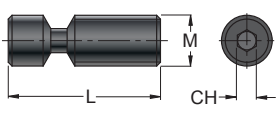
VITI DI FISSAGGIO INSERTI - INSERT CLAMPING SCREWS
WENDEPLATTENSCHRAUBEN - VISSER POUR LE FIXAGE PLAQUETTES

	ART.	(mm)					
		ØD	M	L	Torx/CH	Nm	
	FS 242	6,4	M5x0,8	9,5	20	5,5÷7,0	
	FS 243	6,4	M5x0,8	11	20	5,5÷7,0	
	FS 244P	5,04	M4x0,7	9,0	15IP	3,5÷4,0	
	S16T	5,5	5-40UNC	12,4	10	1,8÷2,0	
	S22T	7,5	8-32UNC	14,9	20	2,5÷3,0	
	SM 521	8,8	M5x0,8	17	20	5,0÷6,0	
	SM 522	8,8	M5x0,8	20	20	5,0÷6,0	
	SM 523	8,8	M5x0,8	15	20	5,0÷6,0	
	SM 612	10	M6x1	17	CH4	5,5÷7,0	
	SM 516	—	M5x0,8	16	CH 4	5,0÷6,0	
	SM 520	—	M5x0,8	20	CH 4	5,0÷6,0	
	SM 614	—	M6x1	14	CH 5	5,5÷7,0	
	SM 620	—	M6x1	20	CH 5	5,5÷7,0	
	VTZ0516	—	M5x0,8	16	25	5,0÷6,0	

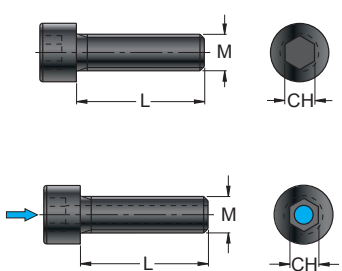
VITI STAFFE - BRACKET SCREWS
PRATZSCHRAUBEN - VISSER POUR BRIDES

	ART.	(mm)					
		ØD	M	L	CH	Torx	
	1614	10	W1/4"	25	4	—	PER STAFFA: FOR BRACKET: 2316 / 2326
	100-82	7,8	M5x0,8	18,5	—	9	100-53
	100-84	10	M5x0,8	23,5	2,5	—	100-50 / 100-52
	100-85	11	M6x1	25,5	3	—	100-51

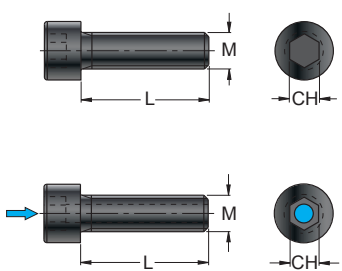
VITI LEVE - LEVER SCREWS
HEBELSCHRAUBEN - VISSÉS LEVIERS

	ART.	(mm)					
		ØD	M	L	CH		
	1603	—	M5x0,8	9,5	2		
	1604	—	M6x1	13,6	2,5		
	1605	—	M5x0,8	12	2		
	1606	—	M6x1	17	2,5		
	1608	—	M8x1	21	3		
	1610	—	M10x1	27	4		
	1618	—	M8x1	24	3		
	1628	—	M8x1	22	3		
	1638	—	M8x1	21	3		
	1648	—	M8x1	17	3		

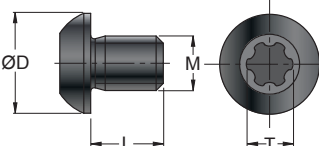
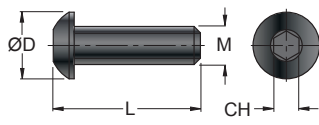
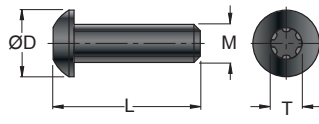
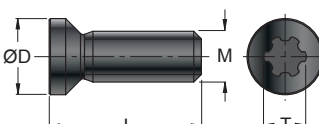
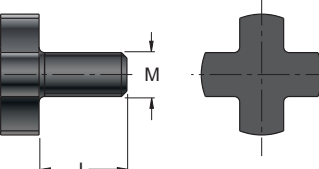
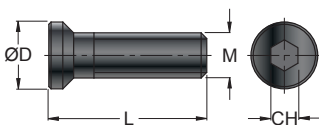
VITI A TESTA CILINDRICA - CHEESE-HEADED SCREWS
ZYLINDERKOPFSCHRAUBEN - VISSÉS À TÊTE CYLINDRIQUE

	ART.	(mm)					
		ØD	M	L	CH		
	905.004.070.010	—	M4x0,7	10	3		
	905.005.080.012	—	M5x0,8	12	4		
	905.010.150.045	—	M10x1,5	45	8		
	905.010.150.070	—	M10x1,5	70	8		
	905.012.175.035	—	M12x1,75	35	10		
	905.012.175.055	—	M12x1,75	55	10		
	AL 6X14	—	M6x1	14	4		
	AL 10X30	—	M10x1,5	30	7		
	AL 10X40	—	M10x1,5	40	7		
	AL 12X35	—	M12x1,75	35	8		
	AL 16X35	—	M16x2	35	12		
	AL 20X45	—	M20x2,5	45	17		
	VB 02	—	M3x0,5	10	2,5		
	VB 03	—	M3x0,5	12	2,5		
	VB 04	—	M4x0,7	10	3		
	VB 05	—	M5x0,8	14	4		
	VB 06	—	M6x1	17,5	5		
	VB 06C	—	M6x1	30	5		
	VB 06L	—	M6x1	16	5		
	VB 06XL	—	M6x1	25	5		
	VB 10	—	M10x1,5	45	8		
	VB 12	—	M12x1,75	55	10		
	VB 12C	—	M12x1,75	25	10		
	VB 16	—	M16x2	55	14		
	VB 20 	—	M20x2,5	70	12		
	VBC 04	—	M4x0,7	12	3		
	VBC 05	—	M5x0,8	14	4		
	VBC 06	—	M6x1	16	5		

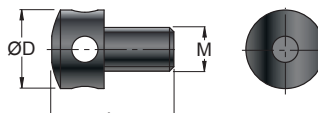
VITI A TESTA CILINDRICA - CHEESE-HEADED SCREWS
ZYLINDERKOPFSCHRAUBEN - VISSÉS À TÊTE CYLINDRIQUE

	ART.	(mm)					
		ØD	M	L	CH	Torx	
	VBL 03	—	M3x0,5	4,3	2,5	—	
	VBL 03C	—	M3x0,5	3,5	2,5	—	
	VBL 03L	—	M3x0,5	6	2,5	—	
	VBL 03XL	—	M3x0,5	8	2,5	—	
	VBL 05	—	M5x0,8	20	4	—	
	VBL 05L	—	M5x0,8	80	4	—	
	VBL 06	—	M6x1	30	5	—	
	VBL 06BL	—	M6x1	28	5	—	
	VBL 06C	—	M6x1	12	5	—	
	VBL 06L	—	M6x1	35	5	—	
	VBL 08	—	M8x1,25	45	6	—	
	VBL 10	—	M10x1,5	65	8	—	
	VBL 10C	—	M10x1,5	50	8	—	
	VBL 10L	—	M10x1,5	75	8	—	
	VBSF08	—	M8x1,25	30	5	—	
	VBSF08C	—	M8x1,25	25	6	—	
	VBSF08L	—	M8x1,25	35	6	—	
	VBSF10	—	M10x1,5	30	8	—	
	VBSF10L	—	M10x1,5	45	8	—	
	VBSF10XL	—	M10x1,5	50	8	—	
	VBSF12	—	M12x1,75	35	10	—	
	VBSF12L	—	M12x1,75	45	10	—	
	VBSF16	—	M16x2	35	14	—	
	VBSF16L	—	M16x2	45	14	—	
	VBSF20	—	M20x2,5	45	17	—	
	VBTF10	—	M10x1,5	100	8	—	
	VBTF10L	—	M10x1,5	120	8	—	
	VS16T	—	5-40UNC	4,2	—	10	
	VS22T	—	8-32UNC	5,2	—	20	

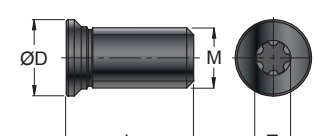
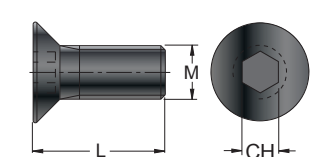
**VITI - SCREWS
SCHRAUBEN - VISSES**

	ART.	(mm)					
		ØD	M	L	CH	Torx	
	100-86P 100-87P	5,4 7,4	M3x0,5 M4x0,7	4 4	— —	8IP 15IP	
 	1803 1803C 1803N 1804 1806 1806C 1808	5,5 5,5 5,5 7,3 10,3 10,3 13,8	M3x0,5 M3x0,5 M3x0,5 M4x0,7 M6x1 M6x1 M8x1,25	11,5 9,5 11,5 12,5 25 23 35	2 2 — 2,5 4 4 5	— — 9 — — — —	
	183008P 184012P 185014P N° 3 183008P 45.95.532 N° 3 184012P 45.95.536 N° 3 185014P 45.95.538	4,4 6,0 10,0	M3x0,5 M4x0,7 M5x0,8	8 12 14	— — —	8 15 20	
	422.016.000.000 422.022.000.000 422.027.000.000 422.032.000.000 422.040.000.000 422.050.000.000	— — — — — —	M8x1,25 M10x1,5 M12x1,75 M16x2 M20x2,5 M24x3	16 18 22 25 30 36	— — — — — —	— — — — — —	
	VBSF08 VBSF10AV	11 14	M8x1,25 M10x1,5	35 40	5 6	— —	

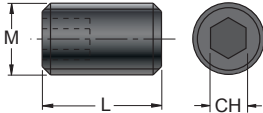
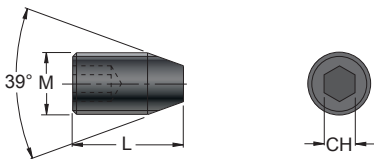
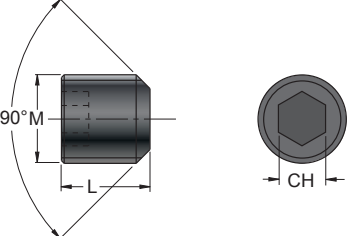
**VITI DI REGOLAZIONE - ADJUSTING SCREWS
STELLSCHRAUBEN - VISSER DE RÉGLAGE**

	ART.	(mm)					
		ØD	M	L	CH	Torx	
	1403	5	M3x0,5	11	—	—	
	1405	9	M5x0,8	14	—	—	
	1406	10	M6x1	15	—	—	

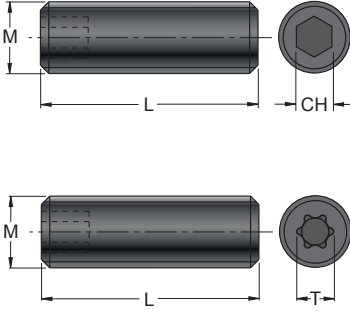
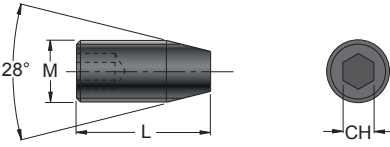
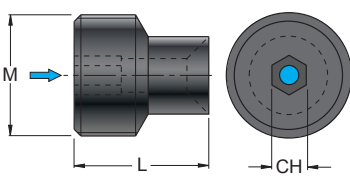
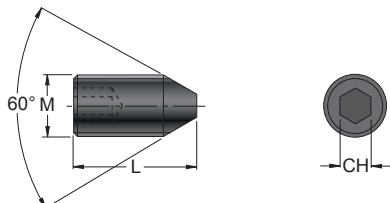
**VITI A TESTA SVASATA - COUNTERSUNK SCREWS
SENKSCHRAUBEN - VISSER À TÊTE ÉVASÉE**

	ART.	(mm)					
		ØD	M	L	CH	Torx	
	KMS 3	6	M5x0,8	8	—	9	
	KMS 4	7,6	M6x1	12,7	—	15	
	KMS 4S	7,6	M6x1	11,0	—	15	
	KMS 5	10,2	M8x1	16	—	15	
	KMS 6	11,8	M10x1	16	—	15	
	VBS 0308	—	M3x0,5	8	2	—	
	VBS 08	—	M8x1,25	35	5	—	
	VBS 10	—	M10x1,5	30	6	—	
	VBS 12	—	M12x1,75	35	8	—	
	VBS 16	—	M16x2	40	10	—	
	VBS 20	—	M20x2,5	40	12	—	
	VBS 24	—	M24x3	40	14	—	

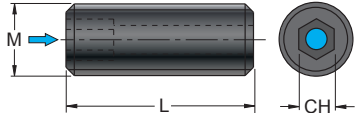
GRANI - DOWELS
MADENSCHRAUBEN - GRAINS

	ART.	(mm)					
		M	M1	L	CH	Torx	
	1503 1504 1505	M3x0,5 M4x0,7 M5x0,8	– – –	4 4 5	1,5 2 2,5	– – –	
	4196	M6x1	–	10	3	–	
	901.004.012.000 901.006.016.010 901.006.020.010 901.006.025.010 901.006.030.010 901.008.040.012	M4x0,7 M6x1 M6x1 M6x1 M6x1 M8x1,25	– – – – – –	12 16 20 25 30 40	2 3 3 3 3 4	– – – – – –	
	GR 05 GR 06 GR 08 GR 10 GR 1010F GR 12 GR 1212 GR 1215 GR 14 GR 1414 GR 1415 GR 16 GR 1610 GR 1612 GR 1615 GR 18 GR 1814 GR 1815 GR 1818 GR 20 GR 2015 GR 2016 GR 2420 GR 810F 218-1814	M5x0,8 M6x1 M8x1,25 M10x1,5 M10x1 M12x1,75 M12x1,75 M12x1,5 M14x2 M14x2 M14x1,5 M16x2 M16x1 M16x2 M16x1,5 M18x2 M18x2 M18x1,5 M18x2 M18x2 M20x2 M20x1,5 M20x2 M24x2 M8x1 1/8G	– –	10 10 10 12 10 16 12 16 16 14 16 16 10 12 16 20 14 20 18 20 20 20 16 20 10 7	2,5 3 4 5 5 6 6 6 6 6 6 8 8 8 8 10 10 10 10 10 10 10 17 4 5	– –	

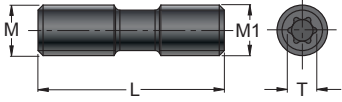
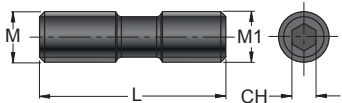
**GRANI - DOWELS
MADENSCHRAUBEN - GRAINS**

	ART.	(mm)					
		M	M1	L	CH	T	
	GR 505 GR 505FP GR 606 GR 608 GR 610 GR 612 GR 614 GR 618.05 GR 806 GR 808 GR 810 GR 812 GR 814 GR 816 GR 1008	M5x0,8 M5x0,5 M6x1 M6x1 M6x1 M6x1 M6x1 M6x0,5 M8x1,25 M8x1,25 M8x1,25 M8x1,25 M8x1,25 M8x1,25 M8x1,25 M10x1,5	– – – – – – – – – – – – – – – –	5 5 6 8 10 12 14 18 6 8 10 12 14 16 8	2,5 – 3 3 3 3 3 3,5 4 4 4 4 4 5 5	– 9 – – – – – – – – – – – – – –	
	GR10Q26 GR12Q34 GR16Q42	M10x1,5 M12x1,75 M16x2	– – –	15,0 19,8 24,9	5 6 8		
	GRB3 GRB4 GRB4C GRB4L GRB5 GRB6 GRB6C GRB6L	M3x0,5 M4x0,7 M4x0,7 M4x0,7 M5x0,8 M6x1 M6x1 M6x1	– – – – – – – –	16 25 20 35 40 60 50 70	1,5 2 2 2 2,5 3 3 3		
	GRF10 GRF18 GRF22	M10x1,5 M18x1,5 M22x1,5	– – –	14 20 20	3 5 5		
	GRT14 GRT18 GRT22 GRT27 GRT32 GRT40 GRT63 GRT80	M5x0,8 M6x1 M8x1,25 M8x1,25 M10x1,5 M12x1,75 M16x2 M20x2,5	– – – – – – – –	8 10 13,5 15 18 20 25 35	2,5 3 4 4 5 6 8 10		

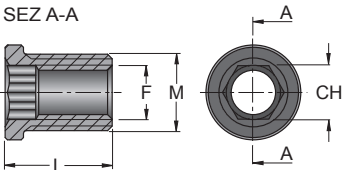
**GRANI - DOWELS
MADENSCHRAUBEN - GRAINS**

	ART.	(mm)					
		M	M1	L	CH		
	GWH10	M10x1,5	—	12	5		
	GWR05 GWR05L GWR06 GWR06L GWR08 GWR10 GWR12 GWR14 GWR16 GWR20 GWR 08CTD GWR 10CTD GWR 12CTD GWR 16CTD	M5x0,8 M5x0,8 M6x1 M6x1 M8x1,25 M10x1,5 M12x1,75 M14x2 M16x2 M20x2,5 M8x1 M10x1 M12x1 M16x1	— — — — — — — — — — — — — —	12 20 14 20 16 20 20 14 20 24 20 20 20 20	2,5 2,5 3 3 4 5 6 6 8 10 4 5 6 8		

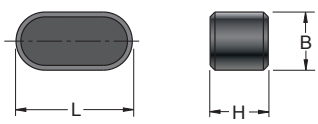
**PRIGIONIERI - STUD BOLTS
STIFTBOLZEN - PRISIONNERS**

	ART.	(mm)					
		M	M1	L	Torx	Nm	
	STCM04 STCM20 STCM25	M8x1sx M6x1sx M6x1sx	M8x1 M6x1 M6x1	30 30 25	25 15 15	7,0÷8,0 5,0÷6,0 5,0÷6,0	
	VDST 206	M6x1sx	M6x1	17	20	5,5÷7,0	
	VDST 2008	M8x0,75	M8x1,25	30	CH 4	8,0÷10,0	

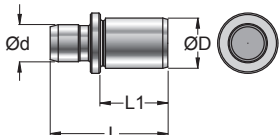
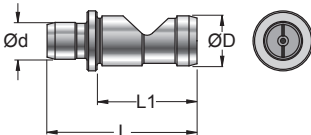
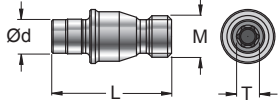
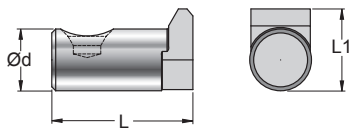
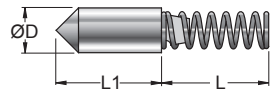
**BOCCOLE - BUSHES
BUCHSEN - DOUILLES**

	ART.	(mm)					
		M	L	F	H	CH	
	BCL 7 BCL 15	M5x0,5 M6x0,75	7 9	M3,5x0,6 M4,5x0,75	— —	3,5 4,5	

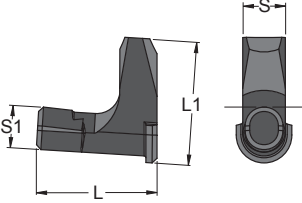
**CHIAVETTA DI TRASCINAMENTO - DRIVING KEYS
MITNAHMEKEILE - CLAVETTES D'ENTRAÎNEMENT**

	ART.	(mm)					
		L	B	H			
	CT 0410 CT 0420 CT 0612 CT 0625 CT 0715 CT 0725 CT 0820 CT 0828 CT 1020 CT 1032 CT 1236	9,8 19,8 11,8 24,6 16,1 24,8 17,9 27,8 19,8 31,8 35,5	4 4 6 6 7 7 8 8 10 10 12	4 4 6 6 7 7 7 7 8 8 8			

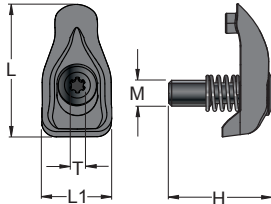
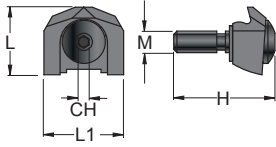
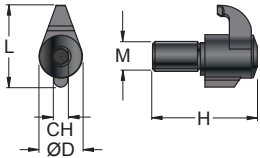
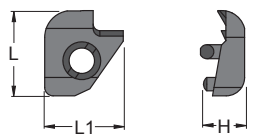
**PERNI - PINS
STIFTE - TOURILLONS**

	ART.	(mm)					
		ØD/M	Ød	L	L1	T	
	4184 4185 4187 4188 4190	4 6 5 5 6	3,69 5,0 3,69 3,69 5,0	10,0 11,5 9,9 11,7 14,3	5,9 6,5 4,9 6,7 9,3	– – – – –	
	4186 4192	5 6	3,69 5,0	15,0 18,5	10,0 13,5	– –	
	KLM 34L KLM 44 KLM 46 KLM 46L KLM 46S KLM 58 KLM 68	M5x0,8 M6x1 M6x1 M6x1 M6x1 M8x1 M10x1	3,65 5,0 5,0 5,0 5,0 6,25 7,8	13,1 13,3 17,3 18,7 16,6 22,0 22,0	– – – – – – –	T8 T15 T15 T15 T15 T15 T25	
	477.020 477.025 477.032 477.040 477.050 477.063 477.080	– – – – – – –	5,75 7,75 9,75 11,75 15,75 19,75 24,75	22,0 23,0 26,0 32,0 36,0 47,0 56,5	8,3 11,3 13,4 16,9 20,9 26,6 30,1	– – – – – – –	
	4204	4,8	–	12	10,5	–	

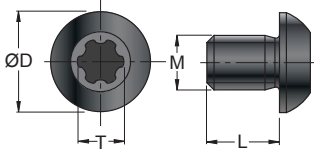
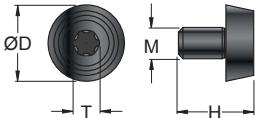
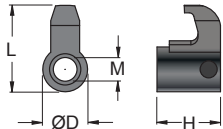
**LEVE - LEVERS
HEBEL - LEVIERS**

	ART.	(mm)					
		L	L1	S	S1		
	8008	6,3	7,8	2,2	2,6		
	8009	12,1	9,7	3,5	3,6		
	8010	7,7	9,5	3,6	3,2		
	8012	13,1	12,7	4,7	4,6		
	8016	17,1	15,5	6,0	6,0		
	8019	19,6	21,1	7,5	7,5		
	8212	12,6	10,6	4,8	4,7		
	8216	9,5	10,0	3,7	3,2		
	8410	10,0	11,6	3,5	3,8		
	8411	11,5	11,6	3,5	3,8		
	8415	14,7	15,3	4,7	4,7		

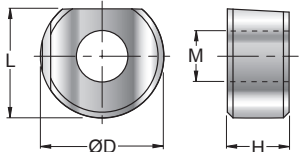
**STAFFE - BRACKETS
PRATZEN - BRIDES**

	ART.	(mm)					
		M	L	ØD/L1	H	CH/T	
	100-11	M4x0,7	21,8	11,0	17	IP9	 100-11.1
	100-21	M5x0,8	25,8	14,5	20	T15	 100-11.2
	100-31	M6x1	31,2	17,7	25	T20	 100-11.3
	100-41	M6x1	35,1	19,0	25	T20	100-21.3
							100-31.3
	100-50	M5x0,8	15,6	18,5	23,5	2,5	 100-50.1
	100-51	M6x1	16,5	24	25,5	3	 100-84
	100-52	M5x0,8	15,6	18,5	23,5	2,5	RP051010
	100-53	M5x0,8	12,7	16,2	18,5	T10	EMI H5
							100-85
	2304	M4x0,7	13,3	8	14	2,5	RP061205
	2304C	M4x0,7	13,3	8	14	2,5	EMI H6
	2305	M5x0,8	16,5	10	19	3	RP051010
	2305C	M5x0,8	16,5	10	19	3	EMI H5
							EMI H5
	2316	—	25,4	23,5	12,3	—	
	2326	—	25,4	23,5	12,3	—	

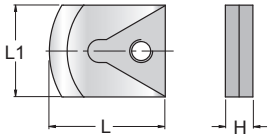
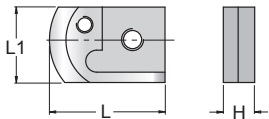
**STAFFE - BRACKETS
PRATZEN - BRIDES**

	ART.	(mm)						
		M	L	ØD/L1	H	Torx		
	2435P	M3,5x0,6	7,2	8	—	15IP		
	2440 2445	M4x0,7 M4,5x0,75	— —	9 11	8,2 10,8	15 20IP	 2403 2404	 C04008 124510P
	CKM 12 CKM 21 CKM 22	M8x1sx M6x1sx M6x1sx	22,2 18,25 21,25	10,8 9,45 9,45	17,5 13,4 13,4	— — —		

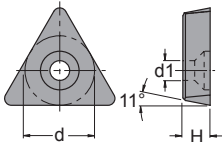
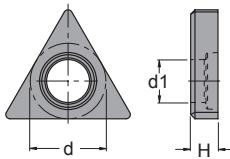
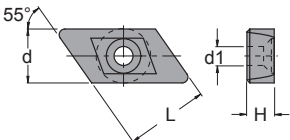
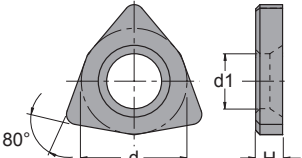
**CUNEI - WEDGES
KEILE - COINS**

	ART.	(mm)						
		M	L	ØD	H	H1		
	460.063.010.006	M6x1sx	10,5	12	6	—		

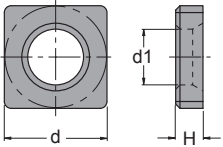
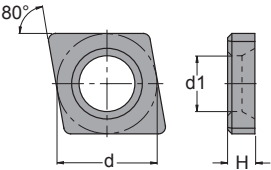
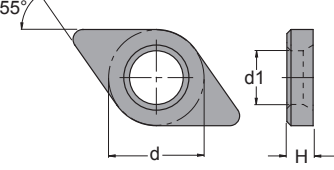
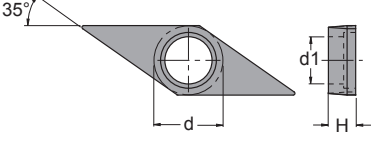
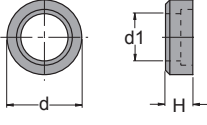
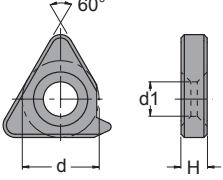
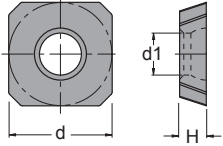
**SEDI IN ACCIAIO - STEEL SEATS
STAHL SITZE - SIÈGES EN ACIER**

	ART.	(mm)					
		d	d1	L	L1	H	
	S11 S16	— —	— —	12,7 19,5	10 15,9	2,8 4,8	
	S12.4	—	—	20,9	13,7	5,7	

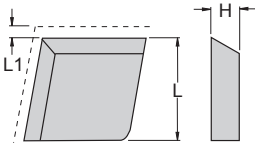
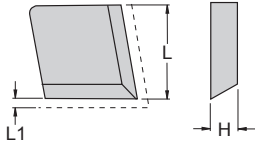
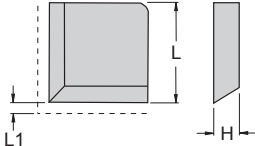
**SEDI IN METALLO DURO - SOLID CARBIDE SEATS
HARTMETALLSITZE - SIÈGES EN CARBURE**

	ART.	(mm)					
		d	d1	L	α	H	
	3116	8,1	2,3	—	11°	3,18	
	3216	8,8	5,0	—	—	3,18	
	3222	11,9	6,0	—	—	4,76	
	3415	8,75	5,5	—	—	2,38	
	3416	9,0	5,0	—	—	2,85	
	3418	8,4	5,4	—	—	2,70	
	3422	11,85	6,5	—	—	3,18	
	3226	9,4	3,3	14,5	—	4,76	
	3236	9,4	3,3	14,5	—	4,76	
	3306	8,9	4,8	—	—	2,9	
	3308M	12,5	6,5	—	—	3,18	

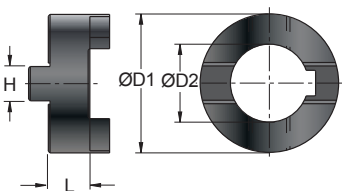
**SEDI IN METALLO DURO - SOLID CARBIDE SEATS
HARTMETALLSITZE - SIÈGES EN CARBURE**

	ART.	(mm)					
		d	d1	L	α	H	
	3509 3511 3512 3514 3515 3519 KSN433 KSN633	8,5 11,4 11,96 11,6 14,7 17,8 12,5 18,8	5,5 6,5 6,5 6,9 8,0 9,7 7,3 11,2	— — — — — — — —	— — — — — — — —	2,38 3,18 3,18 3,1 4,76 4,76 4,76 4,76	
	3608 3609 3610 3611 3612 3616 3619 KCN433 KCN533 KCN633	8,5 8,4 8,5 11,4 11,7 14,5 18,0 12,5 15,6 18,8	4,8 5,5 4,8 6,5 6,5 8,0 9,7 7,3 9,7 11,2	— — — — — — — — — —	— — — — — — — — — —	3,97 2,38 3,18 3,18 3,18 4,76 4,76 4,76 4,84 4,76	
	3710 3711 3715 KDN433	8,5 8,4 11,65 12,45	4,8 5,5 6,5 7,4	— — — —	— — — —	3,18 2,38 3,18 4,82	
	3716 KVN323	8,1 9,3	5,5 5,8	— —	— —	3,18 3,2	
	3810	8,7	5,5	—	—	3,18	
	U16ER U16IR U22ER U22IR	9,52 9,52 12,7 12,7	4 4 5,3 5,3	— — — —	— — — —	3,18 3,18 3,97 3,97	
	PA13M	10,65	5,3	—	9°	3,0	

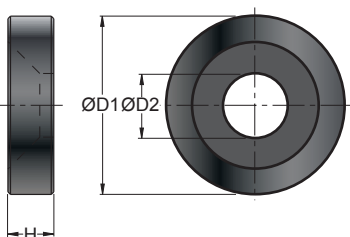
ROMPITRUCIOLI - CHIP-BREAKERS
SPANBRECHER - BRISE-COUPAUX

	ART.	(mm)					
		d	d1	L	L1	H	
	RCK1225	—	—	10,7	2,3	2,5	
	RCN1225	—	—	10,7	2,3	2,5	
	RSN1225	—	—	10,7	2,3	2,5	

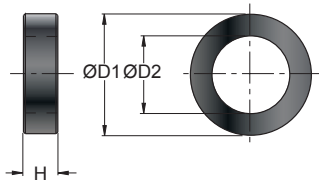
ANELLI DI TRASCINAMENTO - DRIVING RINGS
MITNAHMERINGE - BAGUES D'ENTRAÎNEMENT

	ART.	(mm)					
		ØD1	ØD2	H	L		
	08.3501.016.AT	32,0	16,5	7,9	10		
	08.3502.022.AT	40,0	22,5	9,9	12		
	08.3503.027.AT	48,0	27,5	11,9	12		
	08.3504.032.AT	57,5	32,5	13,9	14		
	08.3505.040.AT	69,5	40,5	15,9	14		
	08.3506.050.AT	90,0	50,5	17,9	16		

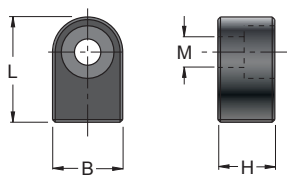
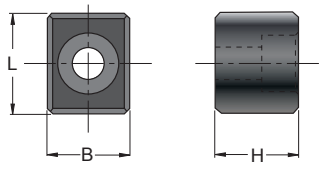
RONDELLE - WASHERS
UNTERLEGSCHIBEN - RONDELLES

	ART.	(mm)					
		ØD1	ØD2	H	L		
	RS 16	22	8,5	7	—		
	RS 22	29	10,5	8	—		
	RS 27	36	12,5	9	—		
	RS 32	43	16,5	10	—		
	RS 40	52	20,5	11	—		
	RS 50	64	24,5	13	—		
	RS 60	75	24,5	14	—		
	RSPU 04	7,2	4,5	4	—		

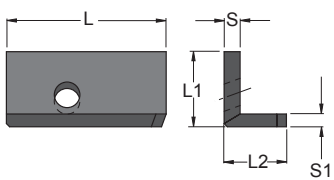
SPESSORI - SHIMS
UNTERLAGEN - ÉPAISSEUR

	ART.	(mm)					
		ØD1	ØD2	H	L		
	RP 101616	20	11,0	2,0	–		

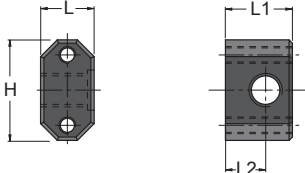
TASSELLI - SMALL BLOCKS
DÜBEL - CHEVILLE

	ART.	(mm)					
		ØD	L	B	H	M	
	426.063.010.008	–	18,5	10,0	8	4	
	426.080.012.008	–	21,0	12,0	8	5	
	CHF 16	–	14,5	8,0	7	3	
	CHF 22	–	18,5	10,0	10	4	
	CHF 27	–	21,0	12,0	12	5	
	CHF 32	–	23,5	14,0	14	6	
	CHF 40 L	–	23,5	16,0	16	6	
	CHF 16V	–	16,8	8,0	6,8	3	
	CHF 22V	–	20,6	10,0	8,0	4	
	CHF 27V	–	24,4	12,0	9,0	5	
	CHF 32V	–	27,8	14,0	11,7	5	
	CHT 14	–	12,2	6,0	3,5	3	
	CHT 18	–	12,2	6,0	4,0	3	
	CHT 22	–	12,2	8,0	4,5	3	
	CHT 27	–	12,2	8,0	6,5	3	
	TSFS16	–	11	8	10,5	–	
	TSFS22	–	13	10	11,5	–	
	TSFS27	–	15	12	12,5	–	
	TSFS32	–	17	14	14	–	
	TSFS40	–	19,5	16	16	–	
	TSFF40	–	19,5	15,9	16	–	
	TSFF60	–	26,6	25,4	25	–	

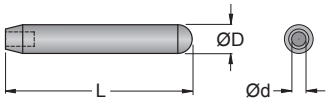
ADATTATORE - ADAPTERS
ADAPTER - ADAPTATEURS

	ART.	(mm)					
		L	L1	L2	S	S1	
	RD 12	50	23,5	19,5	5	4	ADATTATORE DA CARTUCCE 16CA... A CARTUCCE 12CA... ADAPTER CARTRIDGE 16CA... TO 12CA...

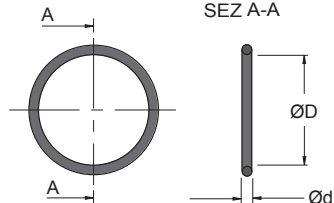
BLOCCHETTI - BLOCKS
BLÖCKE - CALES

	ART.	(mm)					
		L	L1	L2	H		
	BRA.BLO.10	16	20	12	30		

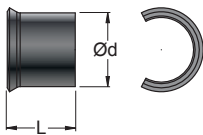
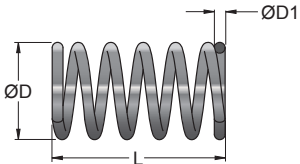
PUNZONI - PUNCHES
STEMPEL - POINÇONS

	ART.	(mm)					
		ØD	Ød	L			
	0009 0012 0015 0019	8 10 12 14	4 5 7 8	60 65 70 70			

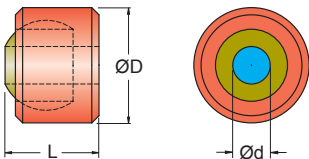
GUARNIZIONI OR - OR SEALS
OR-DICHTUNGEN - GARNITURES

	ART.	(mm)					
		ØD	Ød				
	OR-0035-150	3,5	1,5				
	OR-0040-150	4,0	1,5				
	OR-0045-150	4,5	1,5				
	OR-0050-150	5,0	1,5				
	OR-0055-150	5,5	1,5				
	OR-0060-150	6,0	1,5				
	OR-0065-150	6,5	1,5				
	OR-0070-150	7,0	1,5				
	OR-0075-150	7,5	1,5				
	OR-0080-150	8,0	1,5				
	OR-0085-150	8,5	1,5				
	OR-0090-150	9,0	1,5				
	OR-0095-150	9,5	1,5				
	OR-0100-150	10,0	1,5				
	OR-0105-150	10,5	1,5				
	OR-0110-150	11,0	1,5				
	OR-0115-150	11,5	1,5				
	OR-0120-150	12,0	1,5				
	OR-0125-150	12,5	1,5				
	OR-0130-150	13,0	1,5				
	OR-0135-150	13,5	1,5				
	OR-0140-150	14,0	1,5				
	OR-0145-150	14,5	1,5				
	OR-0150-150	15,0	1,5				
	OR-0155-150	15,5	1,5				
	OR-0160-150	16,0	1,5				
	OR-0165-150	16,5	1,5				
	OR-0170-150	17,0	1,5				
	OR-0175-150	17,5	1,5				
	OR-0180-150	18,0	1,5				
	OR-0185-150	18,5	1,5				
	OR-0190-150	19,0	1,5				
	OR-0195-150	19,5	1,5				
	OR-0267-178	26,7	1,78				
	OR-0280-2	28,0	2,0				
	OR-HK063	11,0	2,0				
	OR-HK100	15,0	2,5				
	ORM-210-20	21,0	2,0				

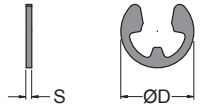
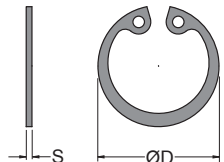
**MOLLE - SPRINGS
FEDERN - RESSORTS**

	ART.	(mm)					
		ØD	Ød	ØD1	L	L1	
	4108	—	5	—	4,5	—	
	4109	—	5	—	5,2	—	
	4112	—	6,5	—	6	—	
	4115	—	8	—	9,3	—	
	4119	—	9,5	—	11,2	—	
	4295	9,5	—	1,0	13	—	
	UM010005	2,5	—	0,4	0,4	—	
	UM020005	3,2	—	0,5	0,5	—	
	UM030005	3,5	—	0,7	0,7	—	
	UM040005	4,6	—	0,7	0,7	—	

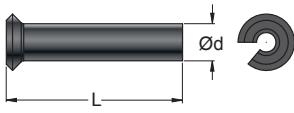
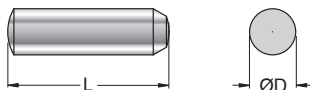
**RACCORDI/UGELLI - JOINTS/NOZZLES
VERBINDUNGEN/DÜSEN - RACCORDS/TUYÈRES**

	ART.	(mm)					
		ØD	Ød	ØD1	L	CH	
	RUR 008	8	3	—	7	—	UGELLO ORIENTABILE SWIVEL-NOZZLE

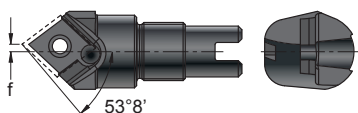
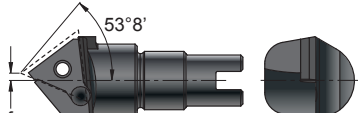
**ANELLI SEEGER - SEEGER RINGS
SEEGER-RINGE - BAGUES SEEGER**

	ART.	(mm)					
		ØD	S				
	EMI H5	6,2	0,6				
	EMI H6	7,4	0,7				
	SG 161	17,5	1				

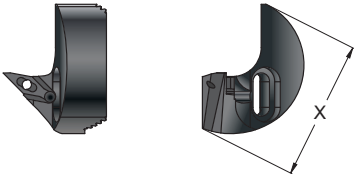
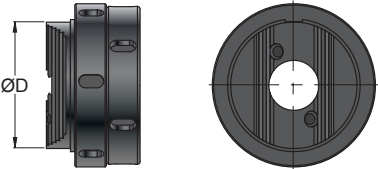
**SPINE - PINS
STECKSTIFTE - CHEVILLES**

	ART.	(mm)					
		ØD	Ød	L			
	4002	—	2	10			
	4012	—	3	10			
	2063	2	—	6			
	3098	3	—	10			
	4158	4	—	16			
	903.002.008.000	2	—	8			
	903.004.014.000	4	—	14			
	903.005.018.000	5	—	18			
	903.006.020.000	6	—	20			
	903.008.022.000	8	—	24			

**PORTA INSERO PER UNITÀ MICROREGISTRABILE - INSERT HOLDER FOR MICRO-BORING UNIT
WENDEPLATTENHALTER FÜR FEINBOHREINHEIT - PORTE-PLAQUETTE POUR UNITÉ MICRORÉGLABLE**

	ART.	(mm)					
		α	f				
	UM050003R/L	53°8'	0,36	0602	—		
	UM060003R/L	53°8'	1,07	0602	—		
	UM070003R/L	53°8'	1,30	09T3	—		
	UM080006R/L	53°8'	1,56	09T3	—		
	UM060007R/L	53°8'	1,07	—	0902		
	UM070007R/L	53°8'	1,30	—	1102		
	UM080007R/L	53°8'	1,56	—	16T3		
	UM010003	90°	5,1	0602	—		
	UM020003	90°	6,3	0602	—		
	UM030003	90°	7,2	09T3	—		
	UM040006	90°	10,0	09T3	—		
	UM020007	90°	6,3	—	0902		
	UM030007	90°	7,2	—	1102		
	UM040007	90°	10,0	—	16T3		

COMPONENTI SMUSSATORI - COMPONENTS CHAMFERING TOOLS
ABSCHRÄGBAUTEILE - COMPOSANTES DISPOSITIF DE BISEAUTAGE

	ART.	(mm)					
		ØD	X				
	LMA.CIL.0618.10W LMA.ER.0618.10	– –	35,5 42,5				
	SMU-ER25-00 SMU-ER32-00 SMU-ER40-00	40 48 57,5	– – –				