

Teile- und Preisliste














MITSUBISHI

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Stromführungen						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
M001	X054D125H03/05	15496		Power feed contact upper & lower D=7 x 22 x 0.7 mm	HA.H1.C.H.G.F1.F.N Manual type	8,00
M002	X054D476H01 X054D129H04	14767		Power feed contact lower D=7 x 22 mm	DWC-H.G - SK2.SK3 DWC-F1.F.G - SK1 HA.SZ.SB - AF1	8,00
M003A	X054D199H01	15645		Power feed contact upper-B D=2.9 x 0.7 x 16 mm	DWC-G.F1.F - SK1	11,00
M003B		15770		Power feed contact upper-B D=2.9 x 0.5 x 16 mm		13,00
M004A	X054D216H01	15771		Power feed contact upper-A D=2.9 x 0.7 x 16 mm		11,00
M004B		15772		Power feed contact upper-A D=2.9 x 0.5 x 16 mm		14,00
M005	X054D345H02	14766		Power feed contact upper tungsten 2.5 x 3 x 27.5 mmL		PA.A.Z.HA.B.H1 --AF1 H.G series --SK2.SK3
M005G Not delivery	X054D345H02			Power feed contact upper /Tin-coating 2.5 x 3 x 27.5 mmL	19,00	
M005T	X054D345H02			Power feed contact upper /Cermit 2.5 x 3 x 27.5 mmL	16,50	
M008	X054D186H03			Power feed contact for fine wire option upper & lower 10 x 6 x 8 mm	DWC-H1.HA series Manual fine option	32,00
M009	X056C075H04 X056C075H01	14730		Current supply upper & lower D=24.5 x 20 mmL	QA.RA.FX.CX.PA.FX-K. HA.A.Z.FA AT.AF2.3 type	66,00
M009L	X056 C432 H01	14731		Power feed contact /Long life type D=24.5 x 20 mmL		82,00
M009N	X056C432H01 X056C075H06			Current supply upper & lower / Non-polished D=24.5 x 20 mmL		
M011	X088D493Ho1	18624			BA8	24,00

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Drahtführungen							
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EUR	Ω
M101-1	X053C082G51			Diamond guide upper & lower D=0.205 mm	DWC-N.F Manual	177,00	
	X053C082G56			Diamond guide upper & lower D=0.255 mm			
	X053C082G58			Diamond guide upper & lower D=0.105 mm			
	X053C082G60			Diamond guide upper & lower D=0.155 mm			
	X053C082G65			Diamond guide upper & lower D=0.305 mm			
	X053C082G68			Diamond guide upper & lower D=0.152 mm			
	X053C082G69			Diamond guide upper & lower D=0.202 mm			
M101-2	X052B040G54			Diamond guide upper & lower D=0.202 mm	DWC-90PG Fine wire-Manual	177,00	
	X052B040G55			Diamond guide upper & lower D=0.252 mm			
	X052B040G56			Diamond guide upper & lower D=0.302 mm			
	X052B040G62			Diamond guide upper & lower D=0.105mm	DWC-F1.G Manual		
	X052B040G63			Diamond guide upper & lower D=0.155 mm			
	X052B040G64			Diamond guide upper & lower D=0.205 mm			
	X052B040G65	18292		Diamond guide upper & lower D=0.255 mm			
X052B040G66		Diamond guide upper & lower D=0.305 mm					
M102	X053C188G52			Diamond guide lower D=0.11 mm	DWC-F1.G.H.H' SK1	177,00	
	X053C188G53			Diamond guide lower D=0.16 mm			
	X053C188G54			Diamond guide lower D=0.21 mm	DWC-F1.G - SK1 DWC-H.H' - SK1.SK2		
	X053C188G55	15646		Diamond guide lower D=0.26 mm			
	X053C188G56			Diamond guide lower D=0.31 mm			
M103	X052B054G51			Diamond guide upper & lower D=0.105 mm	DWC-90PH.HA.H1.C.H Manual	154,00	
	X052B054G52			Diamond guide upper & lower D=0.155 mm			
	X052B054G53	15092		Diamond guide upper & lower D=0.205 mm	DWC-HA.H1.C.H series Manual		
	X052B054G54	18908		Diamond guide upper & lower D=0.255 mm			
	X052B054G55			Diamond guide upper & lower D=0.305 mm			
	X052B054G56			Diamond guide upper & lower D=0.335 mm			
	X052B054G61			Diamond guide upper & lower D=0.202 mm	DWC-90PH Manual		
	X052B054G62			Diamond guide upper & lower D=0.252 mm			
X052B054G63		Diamond guide upper & lower D=0.302 mm					
M104	X052B092G54			Diamond guide lower D=0.21 mm	DWC-H' series SK3	177,00	
	X052B092G55	15665		Diamond guide lower D=0.26 mm			
	X052B092G56			Diamond guide lower D=0.31 mm			
M105	X053C137G62			Diamond guide upper D=0.11 mm	DWC-F1.G SK1	177,00	
	X053C137G63			Diamond guide upper D=0.16 mm			
	X053C137G64			Diamond guide upper D=0.21 mm			
	X053C137G65			Diamond guide upper D=0.26 mm			
	X053C137G66			Diamond guide upper D=0.31 mm			
	X053C137G52			Diamond guide upper D=0.11 mm	DWC-F SK1		
	X053C137G53			Diamond guide upper D=0.16 mm			
	X053C137G54			Diamond guide upper D=0.21 mm			
	X053C137G55			Diamond guide upper D=0.26 mm			
X053C137G56		Diamond guide upper D=0.31 mm					
M105-1	X054D190H03			Set pipe upper for C137G L=50 mmL	DWC-F.F1.G Manual.AF	59,00	
M106	X052B102G51			Diamond guide upper D=0.105 mm	DWC-H.H' series SK1	198,00	
	X052B102G52			Diamond guide upper D=0.155 mm			
	X052B102G53			Diamond guide upper D=0.205 mm			
	X052B102G54	15666		Diamond guide upper D=0.255 mm			
	X052B102G55			Diamond guide upper D=0.305 mm			
M106-1	X053C431G51			Diamond double guide upper D=0.205 mm	SK2--H'.H.G series SK3--H' series		
	X053C431G52			Diamond double guide upper D=0.255 mm			
	X053C431G53			Diamond double guide upper D=0.305 mm			



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Drahtführungen						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EUR 0
M107	X052B123G52			Diamond guide upper D=0.155 mm	DWC-A.B.HA.H1.Z AF1	550,00
	X052B123G53	15093		Diamond guide upper D=0.205 mm		
	X052B123G54			Diamond guide upper D=0.255 mm		
	X052B157G52			Diamond guide upper D=0.260 mm for special taper		
	X052B157G53			Diamond guide upper D=0.310 mm for special taper		
	X052B123G56			Diamond guide upper D=0.310 mm		
M107-1	X052C458G51			Diamond guide upper D=0.105 mm	DWC-A.B.HA.H1.Z AF1	618,00
	X052B240G51			Guide upper with hole-ceramic D=0.155 mm		
	X052B240G52			Guide upper with hole-ceramic D=0.205 mm		
	X052B240G53			Guide upper with hole-ceramic D=0.255 mm		
	X052B240G54			Guide upper with hole-ceramic D=0.310 mm		
X052B244G51			Guide upper with hole-ceramic D=0.105 mm			
M108	X054D162G54			Set screw upper D=0.4 mm	DWC-F.F1G.N series Manual.AF	153,00
M109	X054D171G54			Die guide A upper D=0.4 mm	DWC-G.F.F1.H.H' SK1.SK2.SK3.AF	171,00
M110	X053C136G52			Eccentric center dies upper D=0.4 mm	DWC-F.F1.G SK1.AF	198,00
	X053C136G54			Eccentric center dies upper D=0.6 mm		
M111	X053C245H02			Die holder for power feed contact upper& lower	G.H.H'.H1.C.HA.CA.SA.SB.SZ SK3.AF.AF1. Manual type	46,00
M112 Not delivery	X053C299G51	15667		Eccentric center dies upper	DWC-G.H.H' SK1.SK2.SK3 AF type	199,00
M113 Not delivery	X053C628G51			Set screw lower D=0.4 mm x L=2.5mm	DWC-H1.HA.C.CR.SA.SB.SZ AF1 type	162,00
M114	X053C241G52			Set screw upper & lower D=0.4 mm	DWC-H.H'.HA.SA.SB.SZ.C Manual type	162,00
M117	X052B176G52			Diamond guide lower D=0.155 mm	DWC-SA.SB.HA.H1.SZ.C.CR AF1 type	177,00
	X052B176G53	15790		Diamond guide lower D=0.205 mm		
	X052B176G54	18379		Diamond guide lower D=0.255 mm		
	X052B176G55			Diamond guide lower D=0.310 mm		
	X053B176G51			Diamond guide lower D=0.105 mm		
	X053C602G52			Diamond guide lower D=0.260 mm for taper		
M117-1	X053C602G53			Diamond guide lower D=0.310 mm for taper	DWC-SA.SB.HA.H1.SZ.C.CR AF1 type	220,00
	X052B241G51			Guide lower with cer. on cooling hole D=0.105 mm		
	X052B241G52			Guide lower with cer. on cooling hole D=0.155 mm		
	X052B241G53	18381		Guide lower with cer. on cooling hole D=0.205 mm		
	X052B241G54	18380		Guide lower with cer. on cooling hole D=0.255 mm		
X052B241G55			Guide lower with cer. on cooling hole D=0.310 mm			
M120	X053C524G51			Set screw upper D=0.4 mm	DWC-SA.SB.HA.H1.SZ AF1 type	162,00
M122	X053C012G54			Wire guide upper & lower D=0.21 mm	DWC-70.90.110.200 Manual.AF	162,00
	X053C012G56			Wire guide upper & lower D=0.26 mm		
	X053C012G57			Wire guide upper & lower D=0.31 mm		

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Drahtführungen							
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO	
M124	X053C104G52			Diamond guide lower D=0.11 mm	DWC-F SK1.AF	192,00	
	X053C104G53			Diamond guide lower D=0.16 mm			
	X053C104G54			Diamond guide lower D=0.21 mm			
	X053C104G55			Diamond guide lower D=0.26 mm			
	X053C104G56			Diamond guide lower D=0.31 mm			
M125	X053C153G55			Sub guide upper D=0.4 mm	DWC-F.F1.G.H SK1.SK2.SK3.AF type	199,00	
M126	X053C508G51			Sub dies guide B upper D=0.35 mm	DWC-H1.HA.SA.SB.SZ - AF1 type	220,00	
ME127	X053C990G51			Sub dies B (DD)	FX-K.FX.CX - AF3 type AF2 type series		
ME127-1	X056C072H01			Sub dies B / ceramic material	FX-K.FX.CX - AF3 type AF2 type series		
ME128	X054D990H01			Contact power feeder	FX-K.FX.CX - AF3 type AF2. AT type series		
M131	X177B558H02	16999		Sub dies holder upper	DWC-H1.HA.SA.SB.SZ - AF1 type	40,00	
MR131-1	X053C557G51			Sub dies A	DWC-H1.HA.SA.SB.SZ - AF1 type		
M132	X053C834G51	15875		Guide upper D=0.105 mm	PX05.QA.SX.PA.HA---AF2 CX.FX.FX-K---AF3	188,00	
	X053C834G52	15872		Guide upper D=0.155 mm			
	X053C834G53	15426		Guide upper D=0.205 mm			
	X053C834G54	14747		Guide upper D=0.255 mm			
	X053C834G56	14991		Guide upper D=0.31 mm			
	X053C834G56	15767		Guide upper D=0.33 mm			
	X053C992G51			Guide upper D=0.075 mm	PX-05	298,00	
	X053C994G52			Guide upper D=0.330 mm for taper			
	X056C412G51			Guide upper D=0.055 mm for fine wire option			
	X056C412G53			Guide upper D=0.035 mm for fine wire option			
	X056C412G54			Guide upper D=0.075 mm for fine wire option			
	X056C412G55			Guide upper D=0.105 mm for fine wire option	FA.RA series AT type	168,00	
	X056C833G51			Diamond guide upper D=0.21 mm			
	X056C833G52			Diamond guide upper D=0.26 mm			
	X056C833G53			Diamond guide upper D=0.31 mm			
X056C833G55	17184	Diamond guide upper D=0.255 mm					
M133	X052B243G61	15428		Guide lower D=0.205 mm	PX05.QA.SX.PA.HA---AF2 CX.FX.FX-K---AF3	189,00	
	X052B243G62	14992		Guide lower D=0.31 mm			
	X052B243G62	15768		Guide lower D=0.33 mm			
	X052B243G63	15874		Guide lower D=0.105 mm			
	X052B243G64	15873		Guide lower D=0.155 mm			
	X052B243G65	14647		Guide lower D=0.255 mm			
	X052B243G66			Guide lower D=0.075 mm	PX-05	298,00	
	X053C995G52			Guide lower D=0.330mm for taper			
	X052B243G67			Guide lower D=0.055 mm for fine wire option			
	X052B243G73			Guide lower D=0.035 mm for fine wire option			
	X052B387G51			Diamond guide lower D=0.21 mm			FA.RA series AT type
	X052B387G52			Diamond guide lower D=0.26 mm			
	X052B387G53			Diamond guide lower D=0.31 mm			
	X052B387G55	17185		Diamond guide lower D=0.255 mm			

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Drahtführungen						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
M135	X054D896G51			Sub dies A / D=0.50 mm	FX-K.FX.CX series-AF3 AF2 type series	186,00
MR135-1	X054D897H01			Holder for sub dies B D=0.50 mm	FX-K.FX.CX series-AF3 AF2 type series	
MR136	X059D084G51			Sub dies A	AT type	
MR136-1	X058D963G51			Sub dies B	AT type	
MR141	X058D975G52			Guide pipe	FA.RA series -AT type	
M143	X054D980G51			Guide pipe A	DWC-HA.SZ.SB.SZ.SX AF2 type	
MR143-1	X054D836G51			Guide pipe B	DWC-HA.SZ.SB.SZ.SX AF2 type	
MR144	X254D913G51			Guide pipe for AWT+ cylinder assembly	FX-K.FX.CX - AF3 type	
MR144-1	X258D429G53			Guide pipe for AWT+ cylinder assembly for D=0.1 mm	FX-K.FX.CX - AF3 type	
MR145	X054D496G51			Guide pipe A / D=0.5 mm For wire diameter 0.1 mm / 0.15mm	DWC-H1.HA.SA.SB.SZ - AF1 type	
MR145-1	X054D504G51			Guide pipe A / D=0.8 mm	DWC-H1.HA.SA.SB.SZ - AF1 type	
MR145-2	X053D499G51			Guide pipe B / D=0.5 mm For wire diameter 0.1 mm / 0.15mm	DWC-H1.HA.SA.SB.SZ - AF1 type	
MR145-3	X054D424G56			Guide pipe B / D=0.8 mm	DWC-H1.HA.SA.SB.SZ - AF1 type	
M146	X056C507G51			Guide U upper D=0.40 mm	QA.FX-K AF3 type	198,00


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Spüldüsen						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
M129A	X054D826H09			Jet nozzle D=0.3 mm OD=23 x L=21 mm	DWC-HA.SA.SB.SZ.SX.QA.RA.FA (AF2 .AF3. AT)	90,00
	X054D826H06 X054D826H02	17152		Jet nozzle D=0.5 mm OD=23 x L=21 mm		96,00
	X054D826H08	15862		Jet nozzle D=1.0 mm OD=23 x L=21 mm		90,00
	X054D826H07	18694		Jet nozzle D=0.75 mm OD=23 x L=21 mm		96,00
	X058D054H02 X054D826H01	15286		Jet nozzle D=1.5 mm OD=23 x L=21 mm		90,00
M129C	X054D826H09			Jet nozzle D=0.3 mm OD=23 x L=21 mm	DWC-HA.SA.SB.SZ.SX.QA.RA.FA (AF2 .AF3. AT)	
	X054D826H06 X054D826H02			Jet nozzle D=0.5 mm OD=23 x L=21 mm		160,00
	X054D826H07			Jet nozzle D=0.75 mm OD=23 x L=21 mm		160,00
	X054D826H08	17508		Jet nozzle D=1.0 mm OD=23 x L=21 mm		145,00
	X058D054H02 X054D826H01	18549		Jet nozzle D=1.5 mm OD=23 x L=21 mm		145,00
M129Z		16022	Ziliconia	Jet nozzle D=2.0 mm OD=23 x L=21 mm		195,00
M129-1				O-ring for M129C & M129A		
M129-2				Spring for M129C & M129A OD=19.5 x 18.5 mmT		
M130C	S684D823P13			Jet nozzle D=0.5 mm	DWC-H1.HA.SA.SB.SZ. series AF1 type	240,00
	S684D823P14			Jet nozzle D=1.0 mm		225,00
	S684D898P61			Jet nozzle D=1.5 mm		225,00
M134	X204D293H02			Ring lower	DWC-HA.SA.SB.SZ.SX.CX.FX.QA (AF2/3 type)	17,00
M200	X183C443H01			Water nozzle upper D=4.5 mm	DWC-H1.H series -- SK DWC-HA.H1.C.H.90PH--Manual	9,00
	X183C443H02			Water nozzle upper D=8.0 mm		
M202A	X183C439H01			Water nozzle upper D=4.5 mm (Ditch)	DWC-H1.H series -- SK DWC-HA.H1.C.H.90PH--Manual	9,00
	X183C439H03			Water nozzle upper D=8.0 mm (Ditch)		
M202B	X183C439H01	15845		Water nozzle upper D=4.0 mm	DWC-H1.H series -- SK DWC-HA.H1.C.H.90PH--Manual	9,00
M203 M202/6	X183C439H02			Water nozzle upper D=6.0 mm	DWC-H1.H series -- SK DWC-HA.H1.C.H.90PH--Manual	10,00
M204 M202/8	X183C439H03	16124		Water nozzle upper D=8.0 mm	DWC-H1.H series -- SK DWC-HA.H1.C.H.90PH--Manual	10,00
M205Set				M202 type- special long nozzle set L=20/30/40/50 mmL	DWC-H1.H series -- SK DWC-HA.H1.C.H.90PH--Manual	35,00
M207	X053C491H01	16123		Water nozzle lower D=4.0 mm Plastic type of M2102	DWC-H1.H series -- SK DWC-HA.H1.C.H.90PH--Manual	9,00
M208 M207/6	X053C491H02 X054D209H22			Water nozzle lower D=6.0 mm Plastic type of M2102	DWC-H1.H series -- SK DWC-HA.H1.C.H.90PH--Manual	10,00

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Spüldüsen						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
M209 M207/8	X053C491H03 X054D209H23			Water nozzle lower D=8.0 mm Plastic type of M2102	DWC-H'.H series -- SK DWC-HA.H1.C.H.90PH--Manual	10,00
M210	X053C621H01	14769(4)		Water nozzle lower D=4 / 6 / 8 mm Plastic type of M2101	DWC-HA.H1.A.B.Z.PA AF1	10,00
M2101	X053C621H01	15789		Flushing nozzle lower D=4 mm cut ceramic	DWC-HA.H1.A.B.Z.PA AF1	49,00
	X053C621H02			Flushing nozzle lower D=6 mm cut ceramic		
	X053C621H03			Flushing nozzle lower D=8 mm cut ceramic		
M2102	X054D209H11			Flushing nozzle lower D=4 mm ceramic	DWC-G.F1 series-SK DWC-G.F1.90PG-Manual	42,00
	X054D209H12			Flushing nozzle lower D=6 mm ceramic		
	X054D209H13			Flushing nozzle lower D=8 mm ceramic		
M2103	X054D881H03	14646		Nozzle lower D=4 mm ceramic	CX.FX.SX.FA.QA.RA.PX.A HA. PA.FX-K.Z..... (AT.AF2.3) FX10.20..... (AF3)	52,00
	X054D881H04	17458		Nozzle lower D=8 mm ceramic		
	X054D881H05			Nozzle lower D=12 mm ceramic		
M211	X183C378H01	14768		Flushing nozzle upper D=4 mm	PA.A.Z.HA.B.H1 series AF1	9,50
	X183C378H02			Flushing nozzle upper D=6 mm		
	X183C378H03			Flushing nozzle upper D=8 mm		
	X183C378H04			Flushing nozzle upper D=10 mm		
	X183C378H05			Flushing nozzle upper D=12 mm		
M212	Plastic type for M2103	15072		Flushing nozzle lower D=4 mm	CX.FX.SX.FA.QA.RA.PX.A HA. PA.FX-K.Z..... (AT.AF2.AF3) FX10.20..... (AF3)	18,00
				Flushing nozzle lower D=6 mm		
				Flushing nozzle lower D=8 mm		
M212L	X054D918H01			Flushing nozzle lower D=4 mm /Plastic type of FS	CX.FX.SX.FA.QA.RA.PX.A HA. PA.FX-K.Z..... (AT.AF2.AF3) FX10.20..... (AF3)	jk
	Special spec.					
	X054D918H02			Flushing nozzle lower D=8 mm /Plastic type of FS		
M215	X186C793H01	14732		Nozzle upper D=4 mm	FA.RA.QA.PX.CX.SX.PA. FX-K.HA.A.Z.B series (AT.AF2. AF3)	15,00
	X186C793H02	14952		Nozzle upper D=8 mm		
	X186C793H03			Nozzle upper D=12 mm		
M215-1	X186C793H01			Water nozzle	CX.SX.FX	
M215L				Nozzle(M215) long type - upper set D=4 mm L=20.30.40.50 mm		
M216	X182B458H02	14733		Flushing nozzle holder upper D=65 mm	FA.RA.QA.PX.CX.SX.PA. FX-K.HA.A.Z.B series (AT.AF2. AF3)	38,00
M216-1		19058		Flushing nozzle holder upper D=73 mm		
M217	X196C451H01	15285		Flushing nozzle upper D=4 mm	FX10.FX20 AF3	11,00
	X196C451H02	15992		Flushing nozzle upper D=8 mm		

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Verschiedene Teile						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
M301	X053C162H01			Isolator plate upper for manual taper cut	DWC-H.G.H'.H1.HA.C.F1	91,00
M302	X054D185G51			Isolator plate lower for manual type	DWC-F1.G.H.H'	81,00
M303	X053C228G52			Isolator plate lower for AF.SK1 type	DWC-F1.G.H.H'	103,00
M304	X052B166G51			Isolator plate lower for AF1.AF2 type	DWC-SA.SB.SZ	177,00
M305	X053C443H01			Isolator plate lower for manual.AF type	DWC-110H1.200H1 110HA.200HA	103,00
M306	X053C314H01	15668		Isolator plate lower for manual.AF type	DWC-90H1.90HA.90C	68,00
M307	X056C110G51			Isolator plate lower for AF2.AF3 type	SX.CX	102,00
M308	X056C273G51	15513		Isolator plate lower for manual.AF type	FX10	111,00
M309	X056C356G51			Isolator plate lower for manual.AF type	FX20.FX30	111,00
M310	X056C968G51			Isolator plate lower for AT type	FA10.FX20	
M400	X198D838H01			Aspirator lower for AF1.AF2.manual type	DWC-H1.HA.C.SA.SB.SZ	16,00
M400-1	X194D998H02			Rectifier ring lower AF1.2.SK3.AT.manual type	H'.H1.HA.SZ.C.SB.SA.SX. CX.FX.QA.RA.FA	11,00
M401	X054D257G51			Pinch roller ceramic D=57 x 18 mmT	H'.H.G.F1.F series	162,00
	X058D078G51				CX-AF3 (Beginning)	
M401-1				Roller shaft for M401 D=15 x 126 mmL	DWC-F.G.H	
M402	X054D256G51			Capstan roller ceramic D=57 x 18 mmT	H'.H.G.F1.F series	176,00
	X058D077G51				CX-AF3 (Beginning)	
M402-1	X176C305H02			Roller shaft for M402 D=15 x 126 mmL	DWC-F.G.H	32,00
M403	X054D413G51	15090		Pinch roller without gear / ceramic D=57 x 25 mmT	H'.H1.HA.SZ.C.B.HA.H1 series SB .SA series --- (AF1.AF2) 110PH ----- (SK3)	162,00
M403-1				Roller shaft for M403 D=19 X 51 mmL	H2.HA.SZ	23,00

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Verschiedene Teile						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
M404	X054D412G53			Capstan roller without gear / ceramic D=57 x 25 mmT	H'.H1.HA.SZ.C.B.HA.H1 series SB .SA series --- (AF1.AF2) 110PH ----- (SK3)	176,00
M404-1	X183C679H01			Roller shaft D=12 x 112 mmL	H1.H2.HA.SB.SZ series	32,00
M404-2	X175C862H01			Roller shaft D=15 x 121 mmL	H1.H2.90H series	32,00
M405-Set	X053C779G51	15309		Pinch roller assembly / ceramic / with gear type D=57 x 32 mmT	A.Z.HA.B.H1.C.SX.110PA Manual.AF type	190,00
M405	X053C779G51			Pinch roller ceramic Without gear D=57 x 32 mmT	A.Z.HA.B.H1.C.SX.110PA Manual.AF type	170,00
MR405-2	X054D413G51	15090		Pinch roller ceramic	A.Z.HA.B.H1.C series H.110PH series SK3	162,00
M405-1				Roller shaft D=19 x 51 mmL	A.Z.HA.B.H1.C.SX.110PA Manual.AF type	25,00
M406-Set	X053C778G51	15310		Capstan roller assembly / ceramic / with gear type D=57 x 32 mmT	A.Z.HA.B.H1.C.SX.110PA Manual.AF type	198,00
M406	X053C778G51			Capstan roller ceramic Without gear D=57 x 32 mmT	A.Z.HA.B.H1.C.SX.110PA Manual.AF type	178,00
MR406-2	X054D412G53			Capstan roller ceramic	A.Z.HA.B.H1.C series H.110PH series SK3	165,00
M406-1	X185C963H01			Roller shaft for 406 D=15 X 117 mmL	A.Z.HA.B.H1.C.SX.110PA Manual.AF type	
M407	X058D340G51	15019		Pinch roller ceramic for manual.AF type D=57 x 18 mmT	210	210,00
M407-Set		15037		M407C assembly with flange & gear D=57 x 18 mmT	FX.RA.FA20.FX-K	275,00
M408	X058D339G51	15020		Capstan roller ceramic Pinch & Capstan roller set for QA.PX-05 type D=57 x 18 mmT	FX.RA.FX-K series. FA20 QA.PX-05=capstan+pinch	210,00
M408-Set		15038		M408C with flange & gear D=57 x 18 mmT	FX.RA.FA20.FX-K. QA.PX-05=capstan+pinch	275,00
M409	X055C008G51	16031		Pinch roller ceramic D=57 x 25 mmT	FA series AT type	198,00
MR409-F	X055C072G51			Pinch roller for 0.1 mm / ceramic D=57 x 25 mmT	FA20	
M410	X055C009G51	16032		Capstan roller ceramic D=57 x 25 mmT	FA series AT type	198,00

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Verschiedene Teile							
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO	
MR410-F	X055C071G51			Capstan roller for 0.1 mm / ceramic D=57 x 25 mmT	FA20		
MR411	X058D464H01			Capstan+pinch roller for only PX-05	PX-05		
MR412-C	X058D077G51			Capstan roller	CX series		
MR412-P	X058D078G51			Pinch roller	CX series		
MR413-C	X056C427G51			Capstan roller	90PA		
MR413-P	X056C428G51			Pinch roller	90PA		
MR414-C	X054D044H03			Castan roller	90PG.90PH		
MR414-P	X054D045H03			Pinch roller	90PG.90PH		
MR415-C	X054D044H01			Castan roller	90P.90PF		
MR415-P	X054D045H01			Pinch roller	90P.90PF		
MR416-C	X054D023H01			Castan roller	N series-standard type		
MR416-P	X054D023H01			Pinch roller	N series-standard type		
M420	X058D501H01	15311		Gear ID=28.0 mm	AF1.2.3.AT C.H1.HA.SA.SB.SZ.SX. RA.FA.	20,00	
M420-1	X054D257G51	15040		Gear ID=23.0 mm	FX.FX -K	20,00	
M421C	X203C607H03	16239		Lower roller ceramic OD40 x ID20 mm	(AF3.AT) FX.QA.RA.FA.FX-K series	52,00	
M422	P840F000P69	14946		Bearing 608V-stainless for M421.421C OD25 x OD22 x ID8 x 7mmT	(AF3.AT) FX.QA.RA.FA.FX-K series	11,00	
M423	X053C920G51A	15010		Aspirator lower (X053C829G54)	(AF2.AF3.AT) HA.SA.SB.SZ.SX.CX.FX. QA.RA.FA	38,00	
M425	X058D912G51	16538		Urethane MT pinch roller upper D=50 mm	RA.FA series AT type	49,00	

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Verschiedene Teile						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
M445	X199D297H02			Water cover upper for nozzle (M202.M211) OD200 x ID56 x 2 mmT	H'.H1.H.SA.HA.SB.SZ.C	14,00
M445-2	X179D943H03	15503		Water cover upper for nozzle (M215) for AF2.3.AT OD160 X ID60 X 2mmT	QA.RA.FA.CX.SX.HA.SA SB. FX-K.FX.FX30	28,50
M451	X179D323H02			Cap screw for current block upper & lower	N.F.F1.G.H.H'.	7,00
				Cap screw for current block only lower	H1.HA.C	
M452	X176C706G02			Die block upper assembly with M451 & connected parts	DWC-F1.G.H.H'.H1.C.HA	96,00
M453-Set	X176C610H01			Die block lower assembly with M453-2. M453-3	DWC-F1.G.H.H'. Manul/AF	150,00
M453-1	X176C610H01			Die block lower	DWC-F1.G.H.H'. Manul/AF	74,00
M453-2	X184D271H06	15870		Nozzle stopper for lower dies block	DWC-F1.G.H.H'. Manul/AF	33,00
M453-3		15871		Die block lower	DWC-F1.G.H.H'. Manul/AF	33,00
M454	X177B046H03			Die block lower	DWC-H1.HA Manul/AF	90,00
M454-Set				Die block set lower	DWC-H1.HA Manul/AF	150,00
MR455-N Not delivery	X174D680H03			Lower pulley "B"	N series Manual type	0,00
MR455-90 Not delivery	X174D680H05			Lower pulley "B"	90PH.90PG.90PF Manual type	
M455	X602B845G51			Lower pulley "B" complete	DWC-F.F1.G.H.H' series Manual type	52,00
M456	X183C442H01	15312		Lower roller	CX.SX.PA.A.Z.HA. B.H1 Manual/AF type	25,00
MR456-PX	X203C084H03			Lower roller	PX-05	
MR456-C	X194D877H03			Lower roller	C series	

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Verschiedene Teile						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
MR456-H'	X194D877H03			Lower roller	H' series-SK3	
MR456-H'-1	X054D305G51			Lower roller ceramic with groove	H' series-SK3	
MR456-SK2	X053C345G51			Lower roller	H' .H.G series-SK2	
MR456-SK2P	X054D165H03			Lower pinch roller	H' .H.G series-SK2	
MR456-SK1	X054D128H01			Lower roller	H.G.F1.F series SK1	
MR456-SK1P	X054D165H01			Lower pinch roller	H.G.F1.F series SK1	
M457	S859N319P33	15313		Bearing SSRF-1970DD (M607V) ID=7 mm For M456 OD22 x OD19 x ID7 x 7 mmT	CX.SX.PA.A.Z.HA. B.H1.PX-05	10,00
M458	S859N319P31	14945		Bearing SSRF-1980DD (M698V) ID=8 mm For M401C.M403C.M405C.M407C.M409C OD22 x OD19 x ID8 x 7 mmT	F.F1.G.H.H'.H1.HA.C.SA. SB.SZ.SX.CX.QA.FA.RA	10,00
M459	X177B713H02			Guide block lower	DWC-90C.HA .H Manual type	516,00
M459-Set				Guide block set lower	DWC-90C.HA Manual type	
M459-F-Set				Guide block full set lower with M453-Set Water nozzle optional assembly	DWC-90C.HA Manual type	
M459-1	X198D777H01			Cover plastic lower for AF1 type	DWC-H1.HA series	8,00
M459-2				Fixing plate lower for manual/AF	DWC-H1.HA series	8,00
M459-3	X198D776H01			Lower cover (Pipe holder) for manual/AF	DWC-H1.HA series	22,00
	S921N311P10	15613		SUS Spring		8,50
M459-4	S913N313P11	18586		Wave washer for M456	DWC-H1.HA.SA.SB.SZ. SX.CX Manual/AF type	3,00
M459-5	X194D873H01	18587		Spacer for M456	DWC-H1.HA.SA.SB.SZ. SX.CX Manual/AF type	2,00
M459-6	S922N040P07	18588		Retaining ring for M456	DWC-H1.HA.SA.SB.SZ. SX.CX Manual/AF type	2,00


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Verschiedene Teile						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
M459-7	X208D601H01			Guide cover	DWC-A.B.Z.CX.SX	46,00
M460	X189D690H04			Stainless clamping for M454 OD=35 mm	DWC-HA.H1.SZ AF1	16,00
M461	X053C522G51	16186		Pinch roller upper gear type with M463 Clock wise	DWC-H1.HA.SA.SB.SZ.SX.CX.FX AF1. AF2. AF3 type	49,00
M461-1	X054C425G51			Pinch roller upper without gear	AF1 type	
M462	X053C522G52	17455		Feed roller upper gear type with M463 Reverse clock wise	DWC-H1.HA.SA.SB.SZ.SX.CX.FX AF1. AF2. AF3 type	49,00
M462-1	X054D226H06			Feed roller upper without gear	AF1 type	
M462-2	X053C523G51			Feed roller upper without gear / D=20 mm	AF1 type	
M463	S811N724P02			Oneway clutch type upper bearing NF-06 For M461.M462	DWC-H1.HA.SA.SB.SZ.SX.CX.FX	7,00
M463-1				Bearing XBRRD-SSL1260ZZ Refer to our code F400	DWC-H1.HA.SA.SB.SZ.SX.CX.FX	
M470	X209D212H01	14748		Holder lower for M009	DWC-H1.HA.SA.SB.SZ.SX.CX.FX AF2.AF3.AT type	35,00
M471	X208D405H01			Holder upper for M009	DWC-HA.SA.SB.SZ.SX.CX.FX. RA.FA series AF2.AF3 type	28,00
M501	X056C326G51	15358		Cutter unit special for AF3 type	CX series -end period FX series	285,00
MR501FA	S684D894P09A	18205		Cutter unit special	FA series	675,00
M501B				Body		99,00
M501BE		17069		Bearing		8,00
M501C				Cap		8,00
M501M				Main blade		135,00
M501S				Spacer		5,00

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Verschiedene Teile						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	
M501-1	X058D376H01	15495		Fixed blade tungsten carbide for M501	CX series -end period FX series	45,00
M501-2	X203C145H04	15406		Aspirator for cutter unit M501 Plastic material	CX series -end period FX series	75,00
M501-3	X258D350H01	15407		Detecting nozzle for cutter M501	CX series -end period FX series	7,00
M501-4	X258D168G54			Coupling for M501	CX series -end period FX series	32,00
M501-5	X258D320G51			Pipe end for cutter unit M501	CX series -end period FX series	69,00
M501-6	X058D503G51	17068		Pipe holder for cutter unit M501	CX series -end period FX series	22,00
M501-7	X254D700G52			Ceramic wire guide (G3 757) for M501-5	CX series -end period FX series	150,00
M501_M		15769		Messer		120,00
M502	X058D186G51			Cutter unit special type for AF3 type	CX series - beginning period	345,00
M600	X182B893H01			Dies block upper	FX10.FX20	
M601	X187B284H01			Dies block upper	FX-K	
M602	X181A280G51			Roller base block lower	SX Manual/AF	498,00
M603	X181A735G51			Roller base block lower	FX.FX-K Manual/AF	580,00
M604	X181A184G52			Guide base lower	HA AF2	
M605	X187B580H01	18474	Nachbau		FA20	
M607 Not delivery				Roller base block lower	FA series	

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Verschiedene Teile						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
ME701-Set	X182B684H01			Guide base lower assembly with door	HA300.SA.SX.CX.FX.FA AF2 type	367,00
ME701	X182B684H01			Guide base lower	HA300.SA.SX.CX.FX.FA AF2 type	
ME701-1	X208D528H02			Nozzle stopper	HA300.SA.SX.CX.FX.FA AF2 type	
ME701-2	X186C819H01			Dies block cover	HA300.SA.SX.CX.FX.FA AF2 type	
ME701-3	X054D943H01			Spring 7 x 40 x 0.8 mmT	SX.CX.FX	
ME702	X177B394G53			Dies block upper for M107	H1.A.B.Z.SB.SZ series AF1 type	264,00
ME703	X181A354G51			Guide base lower	HA.SZ series AF2 type	516,00
ME705	X208D405H01			Dies block upper	SA.SX.CX series	345,00
ME706 M605	X187B580H01			Dies block upper	FA10 series	
	P421A030P00			Limmit switch		
	S684D896P85			Set of M407 and M408		
M801	X604E746G52			Front skirt		
	S859N315P03			Guide roller		
	X053C175G51	16081		Urethan roller OD100 x ID16 x 16 mmT	DWC-F.G.H.HA	99,00
	X054D027H02			Ceramic tube D=2 x 50 mmL		
	X054D121H02			Guide pulley OD66 x ID19 x 6 mmT		
	X054D971H01			Pulley OD80 x ID19 x 20 mmT		

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Verschiedene Teile						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
	X174D199H02			Felt pad OD45 x ID10 x 7 mmT		
	X178D933H02			Guide roller		17,00
	X178D933H02			Plate		17,00
	X182B501G51			Collection cover	SZ.SA.SX	
	X184D885H01			Wire guide OD60 x ID9 x 44 mmT		
	X194D152H01			Shaft cover	DWC-90H.H series	17,00
	X194D458H02			Shaft cover		17,00
	X198D458H02			Shaft cover	DWC-110.200.HA series	17,00
	X927D266H01			Nozzle stopper D=20 x 18 mmT	AF3.AT type	
				Guide roller prastic OD=90 x 20 mmW Bearing ID=8 mm x 2 PCs inserted	SZ.SX.FX-old. series	
				Guide roller prastic OD=90 x 30 mmW ID=19 - 23 mm	FX.FA.QA series	
				Guide roller prastic OD=90 x 20 mmW ID=19 - 23 mm	FX-20K	
				Guide roller prastic D=60 x 6 mmW	F.G.H.HA.SZ series	
				Guide roller prastic D=60 x 40 mmW	F.G.H.HA series	
				Collection spring	H.HA.SZ.SA	
	X053C137G52			Same as X053C137G62 (M105/D=0.11 mm)		
	X053C137G53			Same as X053C137G63 (M105/D=0.16 mm)		

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Verschieden Teile						
Ref. Nr	Teile-Nr.	Art.-Nr.	Bild	Beschreibung	Anwendung	Preis/EURO
	X053C137G54			Same as X053C137G64 (M105/D=0.21 mm)		
	X053C137G55			Same as X053C137G65 (M105/D=0.26 mm)		
	X053C137G56			Same as X053C137G66 (M105/D=0.31 mm)		
	X053C829G54			Same as X053C920G51A (M423)		
	X054D881H01			Same as X054D881H03 (M2103/D=4 mm)		
	X054D881H02			Same as X054D881H04 (M2103/D=8 mm)		
	X056C109G51			Same as X056C110G51 (M307)		
	X199D297H01			Same as X199D297H02 (M445)		
				Shaft for FA (HA series)		
	X059D448 G52	15614		Fixierung		85,00
	X056C998H01	15958		(Ceramic)		690,00
	x187 B370 H03	16157		Nozzle adapter		340,00