

Standard PKD Kerne auf Bohrung und Fassungsgröße bezogen

(in mm)

ADDMA Sektion	Kern Bezeichnung	Standard Bohrungsgröße	Standard Fassung	Bohrungs Toleranz	Fassungs Toleranz
D6	SD5010 WD705 WD805 WD205	0.080~0.600	25×6~8	0.001~0.002	0~-0.02
	H210 H310		28×6~10		
D12	SD5015 SD5115 SD5815 SD5235	0.4~0.9	25×9~12	0.001~0.003	0~-0.02
	WD710 WD110 WD810 WD110T WD910 WD210		28×10~15		
			30×10~15		
D15	SD5025 SD5123 SD5823 SD5223 SD5480	0.7~1.4	25×10~12	0.002~0.004	0~-0.04
	WD215 H525 WD915 R423		28×10~15		
	WD715 WD115 WD815 WD115T		30×10~15		
			42×20		
D18	SD5035 SD5129 SD5829 SD5229	1.0~2.0	25×10~12	0.002~0.004	0~-0.04
	SD5435 WD720 WD120 WD820		28×10~15		
	WD120T WD920 WD220 R429		30×10~15		
			42×20		
D21	SD5840 SD5240 SD5530 WD925 WD225 R738	1.8~3.2	30×15~20	0.002~0.005	0~-0.06
			42×20~35		
			55×24~40		
D24	SD5853 SD5253 SD5535 WD230 WD930 WD352 WD362 R753	2.8~4.5	42×20~35	0.005~0.010	0~-0.06
			55×24~40		
			70×35~55		
D27	SD5208 SD5730 WD940 WD351 WD361 R1285	3.5~5.0	55×24~40	0.010~0.020	0~-0.1
			70×35~55		
			100×45~70		
D30	SD5211 SD5735 SD5913 WD950	4.5~7.5	55×24~40	0.010~0.020	0~-0.1
	WD350 WD360 R1212		70×35~55		
			100×45~70		
D33	SD5915 SD5917 R1512 R1515	6.0~10.0	70×35~55	0.010~0.030	0~-0.2
			100×45~70		
D36	SD5918 R2020 R2520 R3020	8.0~32.0	70×35~55	0.010~0.050	0~-0.2
	R3520 R4020		100×45~70		

SD:Compax, WD:SUMIDIA, H.R.:SYNDIE

Standard PKD Kerne auf Feinheit und Draht Typ bezogen

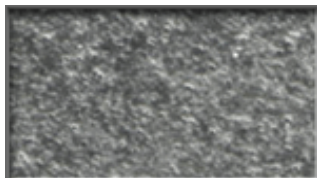
Sektion	Ultrafein				Fein			Medium				Grob							
	1§-		3§-		5§-		6§-	10§-	12§-		25§-		50§-		75§-				
GE	5010SM		5815		5010						5235	5208	5430	5913					
Compax	5015SM		5823		5015						5223	5211	5435	5915					
	5025SM		5829		5025						5229		5530	5917					
	5035SM				5035						5240		5535	5918					
					5840						5253		5730						
					5853								5735						
SUMITOMO	Sumidia (WD)	705	105	910	105	705	910	351		925	225	705	910						
		710	110	915	110	710	915	350		930	230	710	915						
		805	115	920	115	715	920	360		940	352	715	920						
		810	120	925	120	720	925			950	362	720	925						
		910	205	930	210	805	930				351	805	930						
		915	207		215	810	940				361	810	940						
		920	210		220	815	950				350	815	950						
			215		225	820					360	820							
			220		230														
DEBEERS		Syndie (R.H)								210						417	2020		1285
										215						423	2520		1212
	310								429	3020				1512					
	315								738	4020									
	525								753										
Draht Typ	Reifen Draht	Schweißdraht		Edelstahl		Hard Stahl				Kupfer	Kupfer	Kupfer							
	Edelstahl	Edelstahl		Kupfer		Edelstahl				Aluminum	Aluminum	Aluminum							
	Wolfram	Wolfram		Aluminum						Messing	Messing								
				Wolfram						Edelstahl									
				Gold						Hard Stahl									
				Reifen Draht															
				Schweißdraht															

GE Compax Kerne mit Außenmaßangabe

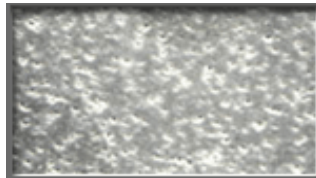
Section	Standard	Ohne HM Ring		Mit HM Ring				
	(D×T)	SubMicrom	5§-	SubMicrom	3§-	5§-	25§-	50§-
D-6	3.1×1.0	5010SM	5010					
D-12	3.1×1.5	5015SM	5015					
	1.5×1.5			5115SM	5815		5235	
D-15	5.2×2.5	5025SM	5025					
	4.0×2.3			5123SM	5823		5223	
	3.5×2.3							5840
D-18	5.2×3.5	5035SM	5035					
	4.0×2.9			5129SM	5829		5229	
	3.5×2.9							5435
D-21	7.0×4.0					5840	5240	
	6.4×3.8							5530
D-24	7.0×5.3					5853	5253	
D-27	6.4×5.3							5535
D-30	13.0×8.7						5208	5730
	18.6×11.6						5211	5735
	18.6×13.5							5913
D-33	18.6×15.5							5915
	18.6×17.5							5917
D-36	18.6×18.5							5918

Produkte der General Electric Company in USA.

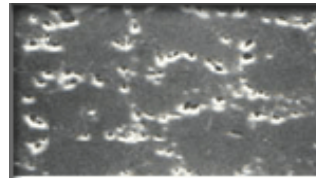
Granulometrien



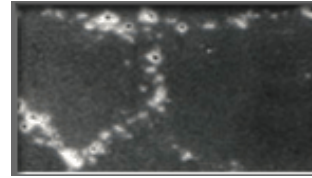
3 my



5 my



25 my



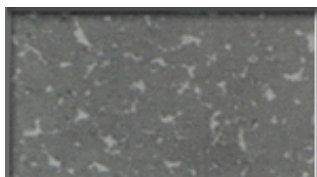
50 my

SUMITOMO Kerne mit Außenmaßangebe

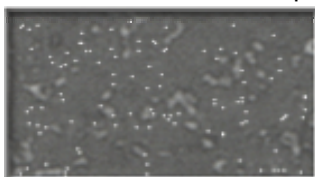
ADDMA No	Product No		Standard	Korn Größe					
	Neuer Typ Tip(A)	Alter Typ Tip(B)		1§-	3§-	5§-	6§-	12§-	25§-
D 6	WD 705	WD 105	2.5×1.0	AB	B	A			A
D12	WD 710	WD 110	3.2×1.5	AB	B	A			A
D15	WD 715	WD 115	5.2×2.5	B	B	A			A
D18	WD 720	WD 120	5.2×3.5	B	B	A			A
D 6	WD 805	WD 105 T	2.5×1.0	AB	B	A			A
D12	WD 810	WD 110 T	3.2×1.5	AB	B	A			A
D15	WD 815	WD 115 T	5.2×2.5	B	B	A			A
D18	WD 820	WD 120 T	5.2×3.5			A			
D 6		WD 205	0.9×0.9	B					
D 9		WD 207	1.2×1.2	B					
D12	WD 910	WD 210	1.5×1.5	AB	AB	A			A
D15		WD 215	2.3×2.3	B	B				
	WD 915		4.0×2.3	A	A	A			A
D18		WD 220	3.5×2.9	B	B			B	
	WD 920		4.0×2.9	A	A	A		A	A
D21		WD 225	5.0×3.8		B			B	
	WD 925		7.0×4.0		A	A		A	A
D24		WD 230	6.4×5.3		B			B	
	WD 930		7.0×5.3		A	A		B	
		WD 352	12.0×5.5					A	A
		WD 362	15.0×5.5					B	
D27	WD 940		8.7×7.5			A		A	
		WD 351	12.0×9.0				B	B	
		WD 361	15.0×9.0					B	
D30		WD 350	12.0×12.0				B	B	
	WD 950		13.0×12.0			A		A	A
		WD 300	15.0×12.0				B	B	

Produkte von Sumitomo Electric Industries, Ltd. in Japan.

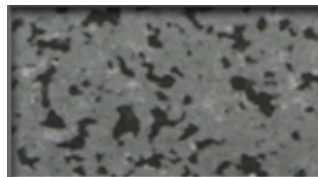
Granulometrien



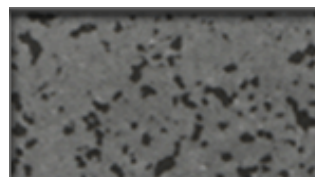
WD230N



WD930C



Wettbewerber



WD815M

SYNDIE Kerne mit Außenmaßangebe

Sektion	Kern	Standard	Paticle gröÙe		
			10Û-	25Û-	75Û-
D6	H210	2.0×1.0	o		
	H310	3.2×1.0	o		
D12	H215	2.0×1.5	o		
	H315	3.2×1.5	o		
	H417	4.3×1.75		o	
D15	H525	4.3×2.2		o	
	H423	5.2×2.5	o		
D18	R429	4.3×2.9		o	
D21	R738	7.0×3.8		o	
D24	R	7.0×5.3		o	
D27	R1285	12.2×9.5			o
D30	R1212	12.9×12.0			o
D33	R1512	15.0×2.0			o
	R1515	15.0×15.0			o
D36	R2020	20.0×20.0		o	
	R2520	25.0×20.0		o	
	R3020	30.0×20.0		o	
	R3520	35.0×20.0		o	
	R4020	40.0×20.0		o	

Produkte von DeBeers Industrial Diamond Division in UK.