

Katalog-Nr. Cat.-No.	<table border="1"> <thead> <tr> <th></th> <th>G531C</th> <th>G532C</th> </tr> </thead> <tbody> <tr> <td>P1 Stahl Steel < 500 N/mm²</td> <td><input type="checkbox"/> v_c = 15–20 m/min</td> <td><input type="checkbox"/> v_c = 15–20 m/min</td> </tr> <tr> <td>P2 Stahl Steel 500–1000 N/mm²</td> <td><input type="checkbox"/> v_c = 15–20 m/min</td> <td><input type="checkbox"/> v_c = 15–20 m/min</td> </tr> <tr> <td>P3 Stahl Steel > 1000 N/mm²</td> <td><input checked="" type="checkbox"/> v_c = 10–15 m/min</td> <td><input checked="" type="checkbox"/> v_c = 10–15 m/min</td> </tr> <tr> <td>M1 Rostfreie austenitische Stähle Stainless steel austenitic</td> <td></td> <td></td> </tr> <tr> <td>M2 Rostfreie martensitische Stähle Stainless steel martensitic</td> <td></td> <td></td> </tr> <tr> <td>K1 Grauguss Grey cast iron</td> <td></td> <td></td> </tr> <tr> <td>K2 Sphäroguss Nodular cast iron</td> <td><input checked="" type="checkbox"/> v_c = 15–20 m/min</td> <td><input checked="" type="checkbox"/> v_c = 15–20 m/min</td> </tr> <tr> <td>N1 Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping < 5 % Si</td> <td></td> <td></td> </tr> <tr> <td>N2 Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping 5–10 % Si</td> <td></td> <td></td> </tr> <tr> <td>N3 Alu- & Cu-Legierungen kurzspanend Alu- & Copper alloys short chipping > 10 % Si</td> <td></td> <td></td> </tr> <tr> <td>N4 Graphit Graphite</td> <td></td> <td></td> </tr> <tr> <td>S1 Titanlegierungen mittelfest Titanium alloys medium strength < 900 N/mm²</td> <td></td> <td></td> </tr> <tr> <td>S2 Titanlegierungen hochfest Titanium alloys high strength < 1300 N/mm²</td> <td></td> <td></td> </tr> <tr> <td>H1 Hartguss und Harte Stähle Chilled steel and Hardened steel 45–55 HRC</td> <td></td> <td></td> </tr> </tbody> </table>		G531C	G532C	P1 Stahl Steel < 500 N/mm ²	<input type="checkbox"/> v _c = 15–20 m/min	<input type="checkbox"/> v _c = 15–20 m/min	P2 Stahl Steel 500–1000 N/mm ²	<input type="checkbox"/> v _c = 15–20 m/min	<input type="checkbox"/> v _c = 15–20 m/min	P3 Stahl Steel > 1000 N/mm ²	<input checked="" type="checkbox"/> v _c = 10–15 m/min	<input checked="" type="checkbox"/> v _c = 10–15 m/min	M1 Rostfreie austenitische Stähle Stainless steel austenitic			M2 Rostfreie martensitische Stähle Stainless steel martensitic			K1 Grauguss Grey cast iron			K2 Sphäroguss Nodular cast iron	<input checked="" type="checkbox"/> v _c = 15–20 m/min	<input checked="" type="checkbox"/> v _c = 15–20 m/min	N1 Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping < 5 % Si			N2 Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping 5–10 % Si			N3 Alu- & Cu-Legierungen kurzspanend Alu- & Copper alloys short chipping > 10 % Si			N4 Graphit Graphite			S1 Titanlegierungen mittelfest Titanium alloys medium strength < 900 N/mm ²			S2 Titanlegierungen hochfest Titanium alloys high strength < 1300 N/mm ²			H1 Hartguss und Harte Stähle Chilled steel and Hardened steel 45–55 HRC		
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mit verstärktem Zylinderschaft with reinforced straight shank																																														
M 3	0,5	56	4	18	3,5	<input type="checkbox"/>	2,7	3	2,5	1400500	TC-CM 03x0.50-6H-H15-1	–	–																																	
M 4	0,7	63	5	21	4,5	<input type="checkbox"/>	3,4	3	3,3	1400502	TC-CM 04x0.70-6H-H15-1	–	–																																	
M 5	0,8	70	7	25	6	<input type="checkbox"/>	4,9	3	4,2	1400504	TC-CM 05x0.80-6H-H15-1	–	–																																	
M 6	1	80	8	30	6	<input type="checkbox"/>	4,9	3	5	1400506	TC-CM 06x1.00-6H-H15-1	–	–																																	
M 8	1,25	90	10	35	8	<input type="checkbox"/>	6,2	3	6,8	1400508	TC-CM 08x1.25-6H-H15-1	–	–																																	
M 10	1,5	100	12	39	10	<input type="checkbox"/>	8	3	8,5	1400510	TC-CM 10x1.50-6H-H15-1	–	–																																	
mit Überlaufschaft with standard straight shank																																														
M 12	1,75	110	14	–	9	<input type="checkbox"/>	7	3	10,2	–	–	1400512	TC-CM 12x1.75-6H-H15-1																																	
M 14	2	110	16	–	11	<input type="checkbox"/>	9	4	12	–	–	1400514	TC-CM 14x2.00-6H-H15-1																																	
M 16	2	110	18	–	12	<input type="checkbox"/>	9	4	14	–	–	1400516	TC-CM 16x2.00-6H-H15-1																																	
M 20	2,5	140	20	–	16	<input type="checkbox"/>	12	4	17,5	–	–	1400518	TC-CM 20x2.50-6H-H15-1																																	
M 24	3	160	30	–	18	<input type="checkbox"/>	14,5	4	21	–	–	1400519	TC-CM 24x3.00-6H-H15-1																																	
M 27	3	160	30	–	20	<input type="checkbox"/>	16	4	24	–	–	1400520	TC-CM 27x3.00-6H-H15-1																																	
M 30	3,5	180	35	–	22	<input type="checkbox"/>	18	4	26,5	–	–	1400521	TC-CM 30x3.50-6H-H15-1																																	

 Kernlochbohrer ab Seite 367
 Pre-drills starting page 367

 = Hauptanwendung First choice
 = Nebenanwendung Second choice