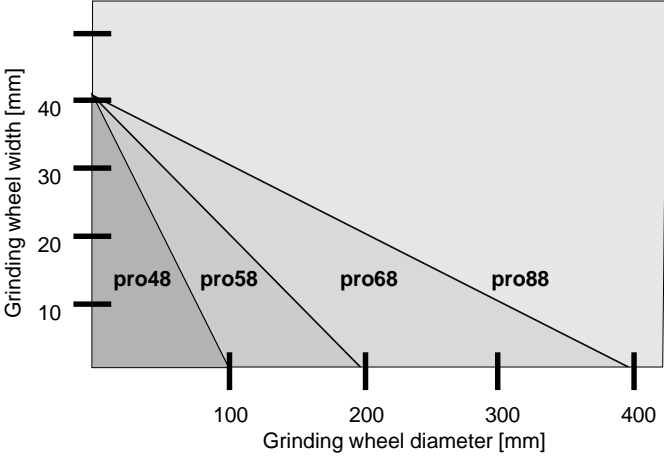


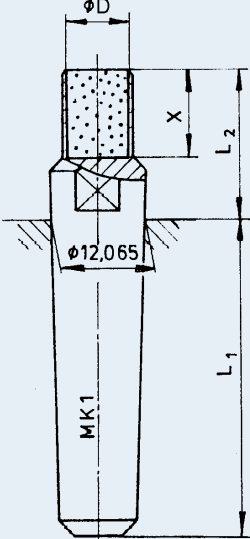
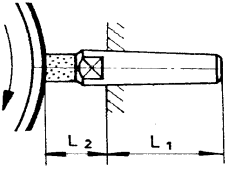
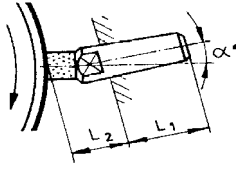
WINTER pro-dress

Tool specification in four steps

Step 1	Select appropriate pro-dress® size for wheel size																						
pro58-	 <p> pro48 = pro-dress® with diamond content 0.6ct and active diameter 4mm pro58 = pro-dress® with diamond content 1ct and active diameter 5mm pro68 = pro-dress® with diamond content 1.3ct and active diameter 6mm pro88 = pro-dress® with diamond content 2.4ct and active diameter 8mm </p>																						
Step 2	Selection of diamond grit for wheel abrasive																						
D1001-	<table border="1" data-bbox="280 1227 895 1413"> <thead> <tr> <th>Wheel abrasive</th> <th>Diamond grit</th> <th>Wheel abrasive</th> <th>Diamond grit</th> </tr> </thead> <tbody> <tr> <td>320 - 600</td> <td>D 76</td> <td>100 - 120</td> <td>D 301</td> </tr> <tr> <td>220 - 320</td> <td>D 107</td> <td>80 - 100</td> <td>D 426</td> </tr> <tr> <td>180 - 220</td> <td>D 151</td> <td>60 - 80</td> <td>D 601</td> </tr> <tr> <td>120 - 180</td> <td>D 213</td> <td>54 - 60</td> <td>D 711</td> </tr> </tbody> </table>	Wheel abrasive	Diamond grit	Wheel abrasive	Diamond grit	320 - 600	D 76	100 - 120	D 301	220 - 320	D 107	80 - 100	D 426	180 - 220	D 151	60 - 80	D 601	120 - 180	D 213	54 - 60	D 711		
Wheel abrasive	Diamond grit	Wheel abrasive	Diamond grit																				
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220 - 320	D 107	80 - 100	D 426																				
180 - 220	D 151	60 - 80	D 601																				
120 - 180	D 213	54 - 60	D 711																				
Step 3	Selection of bond for grit type																						
H 770-	<table data-bbox="280 1563 1305 1727"> <tr> <td>H 760</td> <td>For fused alumina (Al₂O₃), D ≤ D301</td> <td rowspan="3">} old designation W</td> </tr> <tr> <td>H 710</td> <td>For fused alumina (Al₂O₃), D > D301</td> </tr> <tr> <td>H 770</td> <td>For silicon carbide (SiC).</td> </tr> <tr> <td>ST 469</td> <td>For specially low cutting pressure, D optional e.g. for dressing VSS wheels</td> <td>} old designation BZ</td> </tr> </table>	H 760	For fused alumina (Al ₂ O ₃), D ≤ D301	} old designation W	H 710	For fused alumina (Al ₂ O ₃), D > D301	H 770	For silicon carbide (SiC).	ST 469	For specially low cutting pressure, D optional e.g. for dressing VSS wheels	} old designation BZ												
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Step 4	Selection of mount “always required”.																						
MK1	<p>Specify depending on machine type, e.g. MK1 or MK0. Straight version or inclined version. For further mounts, see page 9.</p>																						
Example	<table border="1" data-bbox="280 1973 1362 2103"> <tr> <td>pro58</td> <td>-</td> <td>5</td> <td>-</td> <td>8</td> <td>-</td> <td>D151</td> <td>-</td> <td>H 770</td> <td>-</td> <td>MK0</td> </tr> <tr> <td>Step 1</td> <td colspan="2">Dimension see page 15</td> <td>Step 2</td> <td>Step 3</td> <td colspan="2">Step 4</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	pro58	-	5	-	8	-	D151	-	H 770	-	MK0	Step 1	Dimension see page 15		Step 2	Step 3	Step 4					
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Step 1	Dimension see page 15		Step 2	Step 3	Step 4																		

WINTER pro-dress

Order data

Examples:	WINTER pro-dress					Holder selection: see page 9																																																																																																																																																						
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 <p style="margin: 5px 0;">pro48</p>	pro48	4	8		H 710 H 760 H 770 ST 469	 <p style="margin: 5px 0;">$L_2 = X + (6...11 \text{ mm})$</p> 																																																																																																																																																						
	pro58	5	8	D76 D107 D151 D213 D301	H 710 H 760 H 770 ST 469																																																																																																																																																							
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<p>Other dimensions and specifications on request.. Drawing required for special mounts.</p> <p>*) Bond: = H 710 (old designation W from D426) H 760 (old designation W for \leq D301) H 770 (old designation H) ST 469 (old designation BZ)</p> <p>Order examples: pro48-4-8 / MK0-25.5-0° / D76 / H 710 with holder MK0, 0° = straight pro58-5-8 / K1:20-18-G-17.5 / D151 / H 770 with holder taper 1:20, $L_1 = 18$, $L_2 = 17.5$, 0°</p> <p style="text-align: center;">Diamond tips kept in stock = X</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="text-align: left;">Grit size</th> <th style="text-align: left;">Bond</th> <th>pro48</th> <th>pro58</th> <th>pro68</th> <th>pro88</th> </tr> </thead> <tbody> <tr><td>D76</td><td>H 770</td><td></td><td></td><td></td><td></td></tr> <tr><td>D107</td><td>H 770</td><td></td><td></td><td></td><td></td></tr> <tr><td>D151</td><td>H 770</td><td></td><td></td><td></td><td></td></tr> <tr><td>D213</td><td>H 770</td><td></td><td></td><td></td><td></td></tr> <tr><td>D301</td><td>H 770</td><td></td><td></td><td></td><td></td></tr> <tr><td>D426</td><td>H 770</td><td></td><td>X</td><td></td><td>X</td></tr> <tr><td>D601</td><td>H 770</td><td>X</td><td></td><td></td><td>X</td></tr> <tr><td>D711</td><td>H 770</td><td></td><td></td><td></td><td></td></tr> <tr><td>D76</td><td>H 760</td><td></td><td>X</td><td></td><td></td></tr> <tr><td>D107</td><td>H 760</td><td></td><td>X</td><td>X</td><td></td></tr> <tr><td>D151</td><td>H 760</td><td></td><td></td><td></td><td></td></tr> <tr><td>D213</td><td>H 760</td><td></td><td>X</td><td>X</td><td>X</td></tr> <tr><td>D301</td><td>H 760</td><td>X</td><td>X</td><td></td><td>X</td></tr> <tr><td>D426</td><td>H 710</td><td>X</td><td>X</td><td>X</td><td></td></tr> <tr><td>D601</td><td>H 710</td><td>X</td><td>X</td><td>X</td><td></td></tr> <tr><td>D711</td><td>H 710</td><td></td><td>X</td><td>X</td><td></td></tr> <tr><td>D76</td><td>ST469</td><td></td><td></td><td></td><td></td></tr> <tr><td>D107</td><td>ST469</td><td></td><td></td><td></td><td></td></tr> <tr><td>D151</td><td>ST469</td><td></td><td></td><td></td><td></td></tr> <tr><td>D213</td><td>ST469</td><td></td><td>X</td><td></td><td></td></tr> <tr><td>D301</td><td>ST469</td><td>X</td><td></td><td></td><td></td></tr> <tr><td>D426</td><td>ST469</td><td></td><td></td><td></td><td></td></tr> <tr><td>D601</td><td>ST469</td><td></td><td></td><td></td><td></td></tr> <tr><td>D711</td><td>ST469</td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <p style="font-size: small; margin-top: 5px;">For diamond tips not kept in stock, the minimum order size is 12 units per dimension.</p>							Grit size	Bond	pro48	pro58	pro68	pro88	D76	H 770					D107	H 770					D151	H 770					D213	H 770					D301	H 770					D426	H 770		X		X	D601	H 770	X			X	D711	H 770					D76	H 760		X			D107	H 760		X	X		D151	H 760					D213	H 760		X	X	X	D301	H 760	X	X		X	D426	H 710	X	X	X		D601	H 710	X	X	X		D711	H 710		X	X		D76	ST469					D107	ST469					D151	ST469					D213	ST469		X			D301	ST469	X				D426	ST469					D601	ST469					D711	ST469				
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