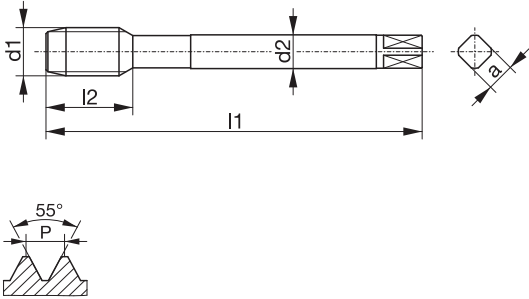















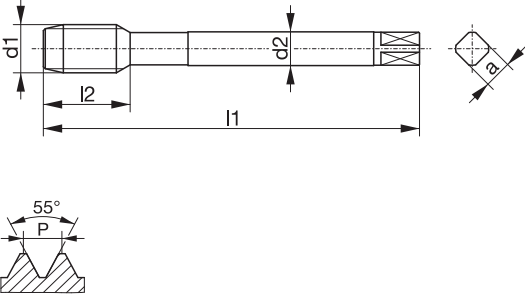
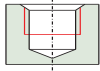
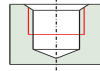



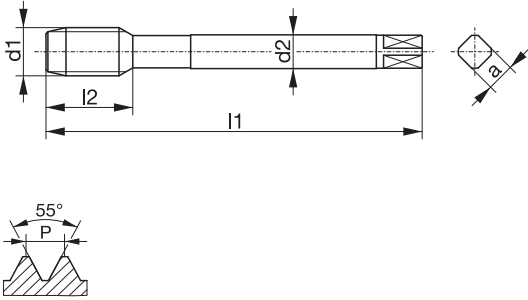




Typenbezeichnung / type / type / tipo / tipo									VARIANT 2 VA	VARIANT 2 VA	VARIANT 2 VA	VARIO 2 GG
G-Rohrgewinde DIN EN ISO 228 British standard pipe thread DIN EN ISO 228 Filetage pas du gaz DIN EN ISO 228 Filettatura Whitworth gas DIN EN ISO 228 Rosca para tubo norma británica DIN EN ISO 228 DIN 5156												
Bohrung / bore / type de trou / fori / tipos de agujeros												
Einsatzgebiet / application / application adatto per lavorazione di / aplicación									1.3-1.5 / 4.1 4.5 / 5.1-5.3 8.1	1.1-1.5 / 2.1-2.3 3.2-3.4 / 4.1-4.5 5.2-5.3 / 7.1-7.2 8.1	1.1-1.5 / 2.1-2.3 3.2-3.4 / 4.1-4.3 5.2-5.3	3.1-3.4 / 5.4 8.2-8.3
Ausführung / model / exécution / modello / modelo										TIN	HL	TICN
Werkstoff / tool material / substrat / materiale / material									HSSE	HSSE	HSSE	HSSE
Gewindetoleranz / thread tolerance / tolérance du filetage / tolleranza di filettatura / tolerancia de la rosca												
Schafttoleranz / shank tolerance / tolérance de queue / tolleranza del gambo / tolerancia del mango									h9	h9	h9	h9
Anschnitt / chamfer / entrée / imbocco / entrada									B / 3,5-5,5	B / 3,5-5,5	B / 3,5-5,5	C / 2-3
Ød ₁	P	l ₁	l ₂	l ₃	Ød ₂	a		Identnummer / identification number / code article / codice / número de identificación				
G 1/8"	28	90	18	-	7	5,5		024841	005191	038737	105288	
G 1/4"	19	100	22	-	11	9		024842	005190	045668	105287	
G 3/8"	19	100	22	-	12	9		024843	005193	045669	105290	
G 1/2"	14	125	25	-	16	12		024844	005192	045671	105286	
G 5/8"	14	125	25	-	18	14,5				048922		
G 3/4"	14	140	28	-	20	16		024846	005196	045673	105289	
G 1"	11	160	30	-	25	20		024848	005189	045674	004583	


Typenbezeichnung / type / type / tipo / tipo	AVANT 2 H15	AVANT 2 H25	DOMINANT 2 HZ38	DOMINANT 2 HZ38																																																																																																			
<p>G-Rohrgewinde DIN EN ISO 228 British standard pipe thread DIN EN ISO 228 Filetage pas du gaz DIN EN ISO 228 Filettatura Whitworth gas DIN EN ISO 228 Rosca para tubo norma británica DIN EN ISO 228</p> <p>DIN 5156</p> 																																																																																																							
Bohrung / bore / type de trou / fori / tipos de agujeros																																																																																																							
Einsatzgebiet / application / application adatto per lavorazione di / aplicación	1.4-1.5 / 4.1-4.6	1.2-1.6 / 2.1-2.3 4.2-4.3 / 5.1-5.3	1.2-1.5 / 4.1 4.3 / 4.5	1.2-1.5 / 4.1 4.3 / 4.5																																																																																																			
Ausführung / model / exécution / modello / modelo		HL		TIN																																																																																																			
Werkstoff / tool material / substrat / materiale / material	HSSE	HSSE	HSSE	HSSE																																																																																																			
Gewindetoleranz / thread tolerance / tolérance du filetage / tolleranza di filettatura / tolerancia de la rosca																																																																																																							
Schafttoleranz / shank tolerance / tolérance de queue / tolleranza del gambo / tolerancia del mango	h9	h9	h9	h9																																																																																																			
Anschnitt / chamfer / entrée / imbocco / entrada	C / 2-3	E / 1,5-2	C / 2-3	C / 2-3																																																																																																			
<table border="1"> <thead> <tr> <th>Ød₁</th> <th>P</th> <th>l₁</th> <th>l₂</th> <th>l₃</th> <th>Ød₂</th> <th>a</th> <th></th> <th>Identnummer / identification number / code article / codice / número de identificación</th> </tr> </thead> <tbody> <tr> <td>G 1/8"</td> <td>28</td> <td>90</td> <td>12</td> <td>-</td> <td>7</td> <td>5,5</td> <td>8,8</td> <td>043467 111476 111485</td> </tr> <tr> <td>G 1/8"</td> <td>28</td> <td>90</td> <td>18</td> <td>-</td> <td>7</td> <td>5,5</td> <td>8,8</td> <td>107938</td> </tr> <tr> <td>G 1/4"</td> <td>19</td> <td>100</td> <td>15</td> <td>-</td> <td>11</td> <td>9</td> <td>11,8</td> <td>043468 111475 111484</td> </tr> <tr> <td>G 1/4"</td> <td>19</td> <td>100</td> <td>20</td> <td>-</td> <td>11</td> <td>9</td> <td>11,8</td> <td>107936</td> </tr> <tr> <td>G 3/8"</td> <td>19</td> <td>100</td> <td>15</td> <td>-</td> <td>12</td> <td>9</td> <td>15,25</td> <td>043469 111478 111487</td> </tr> <tr> <td>G 3/8"</td> <td>19</td> <td>100</td> <td>22</td> <td>-</td> <td>12</td> <td>9</td> <td>15,25</td> <td>107940</td> </tr> <tr> <td>G 1/2"</td> <td>14</td> <td>125</td> <td>18</td> <td>-</td> <td>16</td> <td>12</td> <td>19</td> <td>043470 111474 111483</td> </tr> <tr> <td>G 1/2"</td> <td>14</td> <td>125</td> <td>25</td> <td>-</td> <td>16</td> <td>12</td> <td>19</td> <td>107935</td> </tr> <tr> <td>G 3/4"</td> <td>14</td> <td>140</td> <td>20</td> <td>-</td> <td>20</td> <td>16</td> <td>24,5</td> <td>043471 111477 111486</td> </tr> <tr> <td>G 1"</td> <td>11</td> <td>160</td> <td>24</td> <td>-</td> <td>25</td> <td>20</td> <td>30,75</td> <td>043472 111471 111482</td> </tr> </tbody> </table>	Ød ₁	P	l ₁	l ₂	l ₃	Ød ₂	a		Identnummer / identification number / code article / codice / número de identificación	G 1/8"	28	90	12	-	7	5,5	8,8	043467 111476 111485	G 1/8"	28	90	18	-	7	5,5	8,8	107938	G 1/4"	19	100	15	-	11	9	11,8	043468 111475 111484	G 1/4"	19	100	20	-	11	9	11,8	107936	G 3/8"	19	100	15	-	12	9	15,25	043469 111478 111487	G 3/8"	19	100	22	-	12	9	15,25	107940	G 1/2"	14	125	18	-	16	12	19	043470 111474 111483	G 1/2"	14	125	25	-	16	12	19	107935	G 3/4"	14	140	20	-	20	16	24,5	043471 111477 111486	G 1"	11	160	24	-	25	20	30,75	043472 111471 111482				
Ød ₁	P	l ₁	l ₂	l ₃	Ød ₂	a		Identnummer / identification number / code article / codice / número de identificación																																																																																															
G 1/8"	28	90	12	-	7	5,5	8,8	043467 111476 111485																																																																																															
G 1/8"	28	90	18	-	7	5,5	8,8	107938																																																																																															
G 1/4"	19	100	15	-	11	9	11,8	043468 111475 111484																																																																																															
G 1/4"	19	100	20	-	11	9	11,8	107936																																																																																															
G 3/8"	19	100	15	-	12	9	15,25	043469 111478 111487																																																																																															
G 3/8"	19	100	22	-	12	9	15,25	107940																																																																																															
G 1/2"	14	125	18	-	16	12	19	043470 111474 111483																																																																																															
G 1/2"	14	125	25	-	16	12	19	107935																																																																																															
G 3/4"	14	140	20	-	20	16	24,5	043471 111477 111486																																																																																															
G 1"	11	160	24	-	25	20	30,75	043472 111471 111482																																																																																															

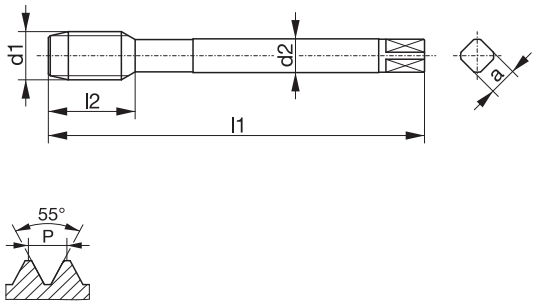


G
Rp
Rc


Typenbezeichnung / type / type / tipo / tipo									DOMINANT 2 HZ38	DOMINANT 2 VA45	DOMINANT 2 VA45	DOMINANT 2 VA45
G-Rohrgewinde DIN EN ISO 228 British standard pipe thread DIN EN ISO 228 Filetage pas du gaz DIN EN ISO 228 Filettatura Whitworth gas DIN EN ISO 228 Rosca para tubo norma británica DIN EN ISO 228 DIN 5156												
												
Bohrung / bore / type de trou / fori / tipos de agujeros									1.2-1.5 / 2.1-2.3 3.2-3.4	1.3-1.5 / 4.3 4.5 / 5.1-5.3 8.1	1.1-1.6 / 2.1-2.3 4.1 / 4.3 / 4.5 5.1-5.3 / 7.1 8.1	1.1-1.6 / 2.1-2.3 3.1 / 3.3-3.4 5.1-5.3 / 7.1-7.2
Einsatzgebiet / application / application adatto per lavorazione di / aplicación									HL	HSSE	TIN	HSSE
Ausführung / model / exécution / modello / modelo									HSSE	HSSE	HSSE	HSSE
Werkstoff / tool material / substrat / materiale / material									Gewindetoleranz / thread tolerance / tolérance du filetage / tolleranza di filettatura / tolerancia de la rosca			
Schafttoleranz / shank tolerance / tolérance de queue / tolleranza del gambo / tolerancia del mango									h9	h9	h9	h9
Anschnitt / chamfer / entrée / imbocco / entrada									C / 2-3	C / 2-3	C / 2-3	C / 2-3
Ød ₁	P	l ₁	l ₂	l ₃	Ød ₂	a		Identnummer / identification number / code article / codice / número de identificación				
G 1/8"	28	90	12	-	7	5,5	8,8	036288	024849	024856	026956	
G 1/4"	19	100	15	-	11	9	11,8	043785	024850	024857	026957	
G 3/8"	19	100	15	-	12	9	15,25	048937	024851	024858	026958	
G 1/2"	14	125	18	-	16	12	19	048924	024852	024859	026959	
G 5/8"	14	125	18	-	18	14,5	21	048938		024860	038377	
G 3/4"	14	140	20	-	20	16	24,5	048936	024854	024861	032554	
G 1"	11	160	24	-	25	20	30,75	048923	024855	024862	030112	

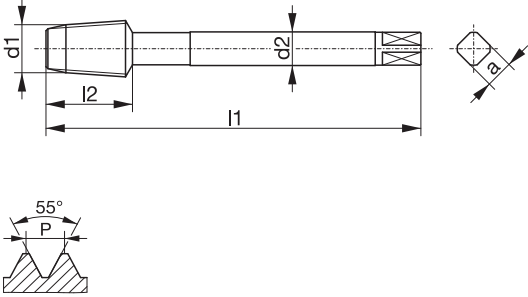




Typenbezeichnung / type / type / tipo / tipo	DURAMAX 2 N			
<p>G-Rohrgewinde DIN EN ISO 228 British standard pipe thread DIN EN ISO 228 Filetage pas du gaz DIN EN ISO 228 Filettatura Whitworth gas DIN EN ISO 228 Rosca para tubo norma británica DIN EN ISO 228</p> <p>DIN 2189</p> 				
Bohrung / bore / type de trou / fori / tipos de agujeros				
Einsatzgebiet / application / application adatto per lavorazione di / aplicación	1.1-1.5 / 2.1-2.3 4.1 / 4.3 5.2-5.3 / 7.1			
Ausführung / model / exécution / modello / modelo	TIN			
Werkstoff / tool material / substrat / materiale / material	HSSE			
Gewindetoleranz / thread tolerance / tolérance du filetage / toleranza di filettatura / tolerancia de la rosca				
Schafttoleranz / shank tolerance / tolérance de queue / toleranza del gambo / tolerancia del mango	h9			
Anschnitt / chamfer / entrée / imbocco / entrada	C / 2-3			

G
Rp
Rc


$\varnothing d_1$	P	l ₁	l ₂	l ₃	$\varnothing d_2$	a		Identnummer / identification number / code article / codice / número de identificación
G 1/8"	28	90	18	-	7	5,5	9,25	106866
G 1/4"	19	100	22	-	11	9	12,5	106865
G 3/8"	19	100	22	-	12	9	16	106868
G 1/2"	14	125	25	-	16	12	20	106864
G 3/4"	14	140	28	-	20	16	25,5	106867
G 1"	11	160	30	-	25	20	32	024215

Typenbezeichnung / type / type / tipo / tipo	VARIO 2 N			
<p>Rp-Zylindrisches Rohrgewinde DIN EN 10226-1 British standard pipe thread DIN EN 10226-1 Filetage Whitworth cylindrique DIN EN 10226-1 Filettatura cilindrica interna Whitworth DIN EN 10226-1 Rosca cilíndrica interna para tubo norma británica Whitworth DIN EN 10226-1</p> <p>DIN 5156</p> 				
Bohrung / bore / type de trou / fori / tipos de agujeros				
Einsatzgebiet / application / application adatto per lavorazione di / aplicación	1.2-1.3 / 4.2 5.1-5.3			
Ausführung / model / exécution / modello / modelo				
Werkstoff / tool material / substrat / materiale / material	HSSE			
Gewindetoleranz / thread tolerance / tolérance du filetage / tolleranza di filettatura / tolerancia de la rosca				
Schafttoleranz / shank tolerance / tolérance de queue / tolleranza del gambo / tolerancia del mango	h9			
Anschnitt / chamfer / entrée / imbocco / entrada	C / 2-3			

Ød ₁	P	l ₁	l ₂	l ₃	Ød ₂	a		Identnummer / identification number / code article / codice / número de identificación
Rp 1/8"	28	90	16	-	7	5,5	8,6	110032
Rp 1/4"	19	100	22	-	11	9	11,5	110031
Rp 3/8"	19	100	22	-	12	9	15	110036
Rp 1/2"	14	125	25	-	16	12	18,5	110030
Rp 3/4"	14	140	28	-	20	16	24	110035
Rp 1"	11	160	30	-	25	20	30,25	110027
Rp 1.1/4"	11	170	30	-	32	24	39	110029
Rp 1.1/2"	11	190	32	-	36	29	44,85	110028

Typenbezeichnung / type / type / tipo / tipo	VARIO 2 N	VARIO 2 H		
<p>Rc-Kegeliges Rohrgewinde DIN EN 10226-2 und ISO 7/1 kegelig 1:16 Whitworth-Pipe thread DIN EN 10226-2 and ISO 7/1 tapered 1:16 Filetage pas du gaz Whitworth DIN EN 10226-2 et ISO 7/1 conique 1:16 Filettatura conica Whitworth DIN EN 10226-2 e ISO 7/1 conico 1:16 Rosca cónica Whitworth DIN EN 10226-2 e ISO 7/1 cónico 1:16</p> 				
Bohrung / bore / type de trou / fori / tipos de agujeros				
Einsatzgebiet / application / application adatto per lavorazione di / aplicación	1.2-1.3 / 4.2 5.1-5.3	1.2-1.3 / 5.2		
Ausführung / model / exécution / modello / modelo		VAP		
Werkstoff / tool material / substrat / materiale / material	HSSE	HSSE		
Gewindetoleranz / thread tolerance / tolérance du filetage / tolleranza di filettatura / tolerancia de la rosca				
Schafttoleranz / shank tolerance / tolérance de queue / tolleranza del gambo / tolerancia del mango	h9	h9		
Anschnitt / chamfer / entrée / imbocco / entrada	C / 2-3	C / 2-3		

G
Rp
Rc

Ød ₁	P	l ₁	l ₂	l ₃	Ød ₂	a		Identnummer / identification number / code article / codice / número de identificación	
Rc 1/8"	28	90	13	-	7	5,5	8,3	110044	110057
Rc 1/4"	19	100	20	-	11	9	11,1	110043	110056
Rc 3/8"	19	110	20	-	12	9	14,5	110047	110059
Rc 1/2"	14	125	26	-	16	12	18	110042	110055
Rc 3/4"	14	140	26	-	20	16	23,5	110046	110058
Rc 1"	11	150	32	-	25	20	29,75	110039	110054