

**Phantom** 

**PROMOTION**

**IL N'Y A PAS DE LIMITES À CE QUE VOUS POUVEZ FAIRE**



**PERÇAGE CARBURE MONOBLOC  
3X & 5X LE DIAMÈTRE**

**DU 1ER AVRIL AU 30 JUIN 2021**

- > UNE FIABILITÉ MAXIMALE**
- > DES PERFORMANCES EXCEPTIONNELLES**
- > MULTI MATIÈRES**

VOTRE REVENDEUR :

**CE QUE VOUS COMMANDEZ AVANT 19H00 SUR PHANTOM.EU EST LIVRÉ LE LENDEMAIN !**

## > 11.250 Phantom

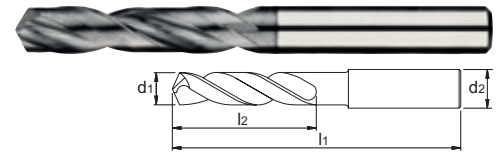
FR Foret Carbone UNI 3xD TiAlN, 30-45 HRC

MG HM
TiAlN
DIN 6537-K
3xD
h6
DIN 6535-HA
140°
UNI

<b>P 11</b> ≤600 N/mm <sup>2</sup>	<b>P 12</b> ≤850 N/mm <sup>2</sup>	<b>P 13</b> ≤1000 N/mm <sup>2</sup>	<b>P 14</b> ≤1400 N/mm <sup>2</sup>	<b>H 15</b> HRC	<b>M 21</b> INOX ≤850N/mm <sup>2</sup>	<b>M 22</b> INOX >850N/mm <sup>2</sup>	<b>K 31</b> GG	<b>K 32</b> GGG GTS-GTW	<b>N 41</b> Alu	<b>S 71</b> Ni/Co
120-130 G	65-145 F	55-110 F	45-100 C	25-45 C	50-55 C	35-45 C	155-210 H	125-155 G	50-60 E	22-25 D

Ref.	d1	d2	l1	l2	Prix Promo
11.250.0100 - 11.250.0140	1 - 1.4	3	45	7	€ 17,05
11.250.0150 - 11.250.0190	1.5 - 1.9	3	55	14	€ 17,05
11.250.0200 - 11.250.0290	2 - 2.9	4	55	20	€ 17,05
11.250.0300 - 11.250.0370	3 - 3.7	6	62	20	€ 17,05
11.250.0380 - 11.250.0470	3.8 - 4.7	6	66	24	€ 17,05
11.250.0480 - 11.250.0600	4.8 - 6	6	66	28	€ 17,05

Ref.	d1	d2	l1	l2	Prix Promo
11.250.0610 - 11.250.0700	6.1 - 7	8	79	34	€ 20,08
11.250.0720 - 11.250.0800	7.2 - 8	8	79	41	€ 20,08
11.250.0850 - 11.250.1000	8.5 - 10	10	89	47	€ 29,35
11.250.1020 - 11.250.1200	10.2 - 12	12	102	55	€ 36,88
11.250.1250 - 11.250.1400	12.5 - 14	14	107	60	€ 60,85
11.250.1450 - 11.250.1600	14.5 - 16	14	115	65	€ 74,73



## > 11.253 Phantom

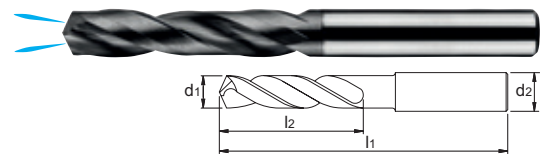
FR Foret Carbone UNI 3xD à trou d'huile, TiAlN, 30-45 HRC

MG HM
TiAlN
DIN 6537-K
3xD
h6
DIN 6535-HA
140°
UNI

<b>P 11</b> ≤600 N/mm <sup>2</sup>	<b>P 12</b> ≤850 N/mm <sup>2</sup>	<b>P 13</b> ≤1000 N/mm <sup>2</sup>	<b>P 14</b> ≤1400 N/mm <sup>2</sup>	<b>H 15</b> HRC	<b>M 21</b> INOX ≤850N/mm <sup>2</sup>	<b>M 22</b> INOX >850N/mm <sup>2</sup>	<b>K 31</b> GG	<b>K 32</b> GGG GTS-GTW	<b>N 51</b> Cu	<b>S 71</b> Ni/Co
130-145 G	80-170 F	65-145 F	60-105 C	35-55 C	55-60 C	35-45 C	160-210 I	130-140 H	80-220 G	30-35 D

Ref.	d1	d2	l1	l2	Prix Promo
11.253.0100 - 11.253.0140	1 - 1.4	3	45	7	€ 22,73
11.253.0150 - 11.253.0190	1.5 - 1.9	3	55	14	€ 22,73
11.253.0200 - 11.253.0290	2 - 2.9	4	55	20	€ 22,73
11.253.0300 - 11.253.0370	3 - 3.7	6	62	20	€ 22,73
11.253.0380 - 11.253.0470	3.8 - 4.7	6	66	24	€ 22,73
11.253.0480 - 11.253.0600	4.8 - 6	6	66	28	€ 22,73
11.253.0610 - 11.253.0700	6.1 - 7	8	79	34	€ 30,03

Ref.	d1	d2	l1	l2	Prix Promo
11.253.0710 - 11.253.0800	7.1 - 8	8	79	41	€ 30,03
11.253.0810 - 11.253.1000	8.1 - 10	10	89	47	€ 35,90
11.253.1020 - 11.253.1200	10.2 - 12	12	102	55	€ 51,08
11.253.1230 - 11.253.1400	12.3 - 14	14	107	60	€ 75,70
11.253.1450 - 11.253.1600	14.5 - 16	16	115	65	€ 95,38
11.253.1650 - 11.253.1800	16.5 - 18	18	123	73	€ 156,50
11.253.1850 - 11.253.2000	18.5 - 20	20	131	79	€ 171,00



## > 11.270 Phantom

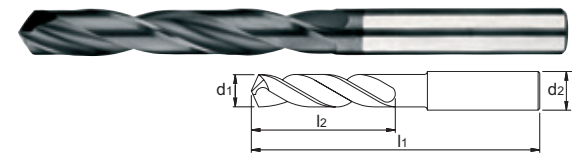
FR Foret Carbone UNI 5xD TiAlN, 30-45 HRC

MG HM
TiAlN
DIN 6537-L
5xD
h6
DIN 6535-HA
140°
UNI

<b>P 11</b> ≤600 N/mm <sup>2</sup>	<b>P 12</b> ≤850 N/mm <sup>2</sup>	<b>P 13</b> ≤1000 N/mm <sup>2</sup>	<b>P 14</b> ≤1400 N/mm <sup>2</sup>	<b>H 15</b> HRC	<b>M 21</b> INOX ≤850N/mm <sup>2</sup>	<b>M 22</b> INOX >850N/mm <sup>2</sup>	<b>K 31</b> GG	<b>K 32</b> GGG GTS-GTW	<b>N 51</b> Cu	<b>S 71</b> Ni/Co
120-130 G	65-145 F	55-110 F	45-100 C	25-45 C	50-55 C	35-45 C	155-210 H	125-155 G	60-180 G	22-25 D

Ref.	d1	d2	l1	l2	Prix Promo
11.270.0100	1	3	55	8	€ 18,90
11.270.0110 - 11.270.0140	1.1 - 1.4	3	55	12	€ 18,90
11.270.0150 - 11.270.0190	1.5 - 1.9	3	55	16	€ 18,90
11.270.0200 - 11.270.0290	2 - 2.9	4	57	21	€ 18,90
11.270.0300 - 11.270.0370	3 - 3.7	6	66	28	€ 23,35
11.270.0380 - 11.270.0470	3.8 - 4.7	6	74	36	€ 23,35

Ref.	d1	d2	l1	l2	Prix Promo
11.270.0480 - 11.270.0600	4.8 - 6	6	82	44	€ 23,35
11.270.0610 - 11.270.0800	6.1 - 8	8	91	53	€ 26,63
11.270.0810 - 11.270.1000	8.1 - 10	10	103	61	€ 33,43
11.270.1020 - 11.270.1200	10.2 - 12	12	118	71	€ 48,95
11.270.1230 - 11.270.1400	12.3 - 14	14	124	77	€ 69,15
11.270.1450 - 11.270.1600	14.5 - 16	16	133	83	€ 87,10



## > 11.273 Phantom

FR Foret Carbone UNI 5xD à trou d'huile, TiAlN, 30-45 HRC

MG HM
TiAlN
DIN 6537-L
5xD
h6
DIN 6535-HA
140°
UNI

<b>P 11</b> ≤600 N/mm <sup>2</sup>	<b>P 12</b> ≤850 N/mm <sup>2</sup>	<b>P 13</b> ≤1000 N/mm <sup>2</sup>	<b>P 14</b> ≤1400 N/mm <sup>2</sup>	<b>H 15</b> HRC	<b>M 21</b> INOX ≤850N/mm <sup>2</sup>	<b>M 22</b> INOX >850N/mm <sup>2</sup>	<b>K 31</b> GG	<b>K 32</b> GGG GTS-GTW	<b>N 51</b> Cu	<b>S 71</b> Ni/Co
130-145 G	80-170 F	65-145 F	60-105 C	35-55 C	55-60 C	35-45 C	160-210 I	130-140 H	80-220 G	30-35 D

Ref.	d1	d2	l1	l2	Prix Promo
11.273.0100	1	3	55	8	€ 27,88
11.273.0110 - 11.273.0140	1.1 - 1.4	3	55	12	€ 27,88
11.273.0150 - 11.273.0190	1.5 - 1.9	3	55	16	€ 27,88
11.273.0200 - 11.273.0290	2 - 2.9	4	57	21	€ 27,88
11.273.0300 - 11.273.0370	3 - 3.7	6	66	28	€ 30,35
11.273.0380 - 11.273.0470	3.8 - 4.7	6	74	36	€ 30,35
11.273.0480 - 11.273.0600	4.8 - 6	6	82	44	€ 30,35

Ref.	d1	d2	l1	l2	Prix Promo
11.273.0610 - 11.273.0800	6.1 - 8	8	91	53	€ 34,15
11.273.0810 - 11.273.1000	8.1 - 10	10	103	61	€ 39,63
11.273.1020 - 11.273.1200	10.2 - 12	12	118	71	€ 54,08
11.273.1230 - 11.273.1400	12.3 - 14	14	124	77	€ 86,45
11.273.1450 - 11.273.1600	14.5 - 16	16	133	83	€ 114,28
11.273.1650 - 11.273.1800	16.5 - 18	18	143	93	€ 171,00
11.273.1850 - 11.273.2000	18.5 - 20	20	153	101	€ 193,50

