

Phantom▲

ENDLESS POSSIBILITIES WITH THE NEW GENERATION OF COUNTERSINKS



NEW

42.554



Why choose the
PHANTOM VARI COUNTERSINK

- › Faster
- › No vibrations
- › Longer tool life

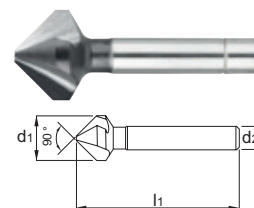
Phantom▲

THERE'S NO END TO WHAT YOU CAN DO.

> 42.554 Phantom

HSS-E Vari Countersink 90°, 3 flute, TiAlN

HSS-E	TiAlN	DIN 335-C			90°								
P 11	P 12	P 13	P 14	M 21	M 22	K 31	K 32	N 41	N 42	N 51	N 52	N 61	S 72
≤800 N/mm²	≤850 N/mm²	≤1000 N/mm²	≤1400 N/mm²	INOX ≤850N/mm²	INOX >850N/mm²	GG	GGG GTS-GTW	Alu	Alu Si>10%	Cu	CuAlFe	PVC	Ti
35-45	20-30	16-20	8-15	12-15	8-12	20-30	30-40	50-60	35-40	20-30	30-40	35-70	4-8



Ref.	d1	Min-Max Ø	l1	d2	€
42.554.0430	4,3	1,3-4,3	40	4	€ 11,94
42.554.0600	6	1,5-6	45	5	€ 12,50
42.554.0630	6,3	1,5-6,3	45	5	€ 12,50
42.554.0800	8	2-8	50	6	€ 14,21
42.554.0830	8,3	2-8,3	50	6	€ 14,21
42.554.1000	10	2,5-10	50	6	€ 14,21
42.554.1040	10,4	2,5-10,4	50	6	€ 14,21
42.554.1150	11,5	2,8-11,5	50	8	€ 17,62

Ref.	d1	Min-Max Ø	l1	d2	€
42.554.1240	12,4	2,8-12,4	56	8	€ 17,62
42.554.1500	15	3,2-15	60	10	€ 19,89
42.554.1650	16,5	3,2-16,5	60	10	€ 19,89
42.554.1900	19	3,5-19	63	10	€ 25,01
42.554.2050	20,5	3,5-20,5	63	10	€ 25,58
42.554.2300	23	3,8-23	67	10	€ 31,26
42.554.2500	25	3,8-25	67	10	€ 31,26
42.554.3100	31	6-31	71	12	€ 50,02

> 49.260 Phantom

HSS-E Vari Countersink set 42.554, 90°, 3 flute, TiAlN

HSS-E	TiAlN	DIN 335-C			90°								
P 11	P 12	P 13	P 14	M 21	M 22	K 31	K 32	N 41	N 42	N 51	N 52	N 61	S 72
≤800 N/mm²	≤850 N/mm²	≤1000 N/mm²	≤1400 N/mm²	INOX ≤850N/mm²	INOX >850N/mm²	GG	GGG GTS-GTW	Alu	Alu Si>10%	Cu	CuAlFe	PVC	Ti
35-45	20-30	16-20	8-15	12-15	8-12	20-30	30-40	50-60	35-40	20-30	30-40	35-70	4-8



Ref.	Type	Ø mm	€
49.260.0620	42.554	6,3-8,3-10,4-12,4-16,5-20,5 mm	€ 107,99
49.260.0625	42.554	6,3-10,4-16,5-20,5-25 mm	€ 139,25

Ref.	Type	Ø mm	€
49.260.1020	42.554	10,4-12,4-16,5-20,5 mm	€ 81,28
49.260.1025	42.554	10,4-12,4-16,5-25 mm	€ 112,54

> 49.260.0620

HSS-E VARI COUNTERSINK SET, TiAlN

- > Ø 6,3-8,3-10,4-12,4-16,5-20,5 mm
- > 3 flute, 90°
- > DIN 335C, straight shank
- > filled with countersinks from article group 42.554



PROMOTION
PRICE:

€ 107,99
€ 199,50

THERE'S NO END TO WHAT YOU CAN DO.