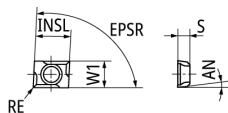


REZ.. series/Insert Carbide

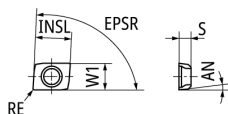
CZH-BL Less tool pressure with chipbreaker



● Diagram shows right-hand tool

Item Number	Chip-breaker	Center cutting edge	Wiper	AN	EPSR	INSL	RE	S	W1	Carbide PVD	
				°	°	mm	mm	mm	mm	DM4	TM4
CZH04005CFR-BL	Yes	No	No	7	87	5.56	0.05	1.88	4.2	●	●
CZH0402CFR-BL	Yes	No	No	7	87	5.56	0.2	1.88	4.2	●	●

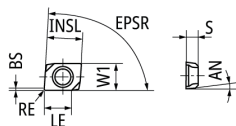
CZH-070



● Diagram shows right-hand tool

Item Number	Chip-breaker	Center cutting edge	Wiper	AN	EPSR	INSL	RE	S	W1	Carbide PVD	
				°	°	mm	mm	mm	mm	DT4	ZM3
CZH04005CFR-070	No	Yes	No	7	87	5.56	0.05	1.88	4.2	●	●
CZH0402CFR-070	No	Yes	No	7	87	5.56	0.2	1.88	4.2	●	●

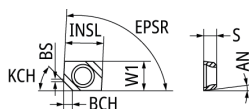
CZH-140/141



● Diagram shows right-hand tool

Item Number	Chip-breaker	Center cutting edge	Wiper	AN	BS	EPSR	INSL	LE	RE	S	W1	Carbide PVD	
				°	mm	°	mm	mm	mm	mm	mm	DT4	ZM3
CZH04005CFR-140	No	Yes	Straight	7	0.4	87	5.56	4	0.05	1.88	4.2	●	●
CZH0402CFR-140	No	Yes	Straight	7	0.4	87	5.56	4	0.2	1.88	4.2	●	●
CZH05005CFR-141	No	Yes	Straight	10	0.4	87	5.28	4	0.05	2.18	5.56	●	
CZH0502CFR-141	No	Yes	Straight	10	0.4	87	5.28	4	0.2	2.18	5.56	●	

CZH-C45 for Lead angle 45°



● Diagram shows right-hand tool

Item Number	Chip-breaker	Center cutting edge	Wiper	AN	BCH	BS	EPSR	INSL	KCH	S	W1	Carbide PVD	
				°	mm	mm	°	mm	°	mm	mm	DT4	QM3
CZH0400CFR-C45	Yes	No	Straight	7	1.35	0.3	87	5.56	45	1.88	4.2	●	●