	Product	DCX [mm]	DC [mm]	OAL [mm]	DCON MS [mm]	DCCB [mm]	LU [mm]	LF [mm]	TDZ	KWW [mm]	KWD [mm]	GAMF [°]	GAMP [°]			max.		kg		
MODULAR	**40E6R043M16-SBN10-C**	40	33.4	66	17	–	–	43	M16	–	–	-7	-10	6	✓	19600	✓	0.27	GI329	C0310
MODULAR	**40E7R043M16-SBN10-C**	40	33.4	66	17	–	–	43	M16	–	–	-7	-10	7	✓	19600	✓	0.26	GI329	C0310
ISO 6462 DIN 8030	**40A05R-SMOBN10-C**	40	33.4	–	16	14.1	–	40	–	8.4	5.6	-7	-10	5	✓	19600	✓	0.23	GI329	C0312
ISO 6462 DIN 8030	**40A07R-SMOBN10-C**	40	33.4	–	16	14.1	–	40	–	8.4	5.6	-7	-10	7	✓	19600	✓	0.27	GI329	C0312
ISO 6462 DIN 8030	**42A05R-SMOBN10-C**	42	35.4	–	16	14.1	–	40	–	8.4	5.6	-7	-10	5	✓	19100	✓	0.23	GI329	C0312
ISO 6462 DIN 8030	**42A07R-SMOBN10-C**	42	35.4	–	16	14.1	–	40	–	8.4	5.6	-7	-10	7	✓	19100	✓	0.26	GI329	C0312

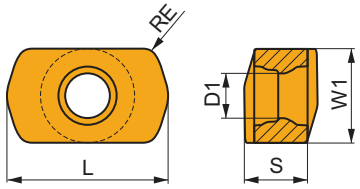
GI329	BNGX 10T3…	ANHX 10T3..

		Nm					
C0310	US 42507-T07P	3.0	M 2.5	7	Flag T07P	–	–
C0312	US 42507-T07P	3.0	M 2.5	7	D-T07P/T09P	FG-15	HS 0830C

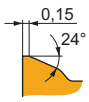
BNGX 10

PRAMET

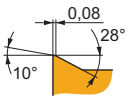
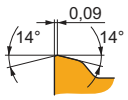
	W1 [mm]	D1 [mm]	L [mm]	S [mm]
10T3	5.800	2.76	9.92	3.90



Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

Product		RE [mm]	P vc [m/min]	P f [mm/tooth]	P ap [mm]	M vc	M f	M ap	K vc	K f	K ap	N vc	N f	N ap	S vc	S f	S ap	H vc	H f	H ap
																				
																				
			M geometry with positive design for high feed machining.																	
BNGX 10T308SR-M	**8215**	0.8	240	0.65	0.7	–	–	–	225	0.65	0.7	–	–	–	–	–	–	45	0.15	1.0
	M6330	0.8	210	0.65	0.7	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	M8310	0.8	250	0.65	0.7	–	–	–	235	0.65	0.7	–	–	–	–	–	–	50	0.15	1.0
	M8330	0.8	240	0.65	0.7	–	–	–	225	0.65	0.7	–	–	–	–	–	–	45	0.15	1.0
	M8340	0.8	225	0.65	0.7	–	–	–	210	0.65	0.7	–	–	–	–	–	–	–	–	–
	M8345	0.8	180	0.65	0.7	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	M9325	0.8	275	0.65	0.7	–	–	–	260	0.65	0.7	–	–	–	–	–	–	55	0.15	1.0

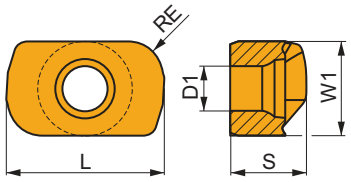
Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

Product		RE	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]
																				
			MM geometry with highly positive design for high feed machining.																	
BNGX 10T308SR-MM	**M6330**	0.8	215	0.65	0.6	150	0.59	0.6	–	–	–	–	–	–	60	0.46	0.5	–	–	–
	M8310	0.8	255	0.65	0.6	130	0.59	0.6	–	–	–	–	–	–	–	–	–	–	–	–
	M8330	0.8	245	0.65	0.6	145	0.59	0.6	–	–	–	–	–	–	60	0.46	0.5	–	–	–
	M8340	0.8	230	0.65	0.6	135	0.59	0.6	–	–	–	–	–	–	55	0.46	0.5	–	–	–
	M8345	0.8	180	0.65	0.6	105	0.59	0.6	–	–	–	–	–	–	45	0.46	0.5	–	–	–
	M9325	0.8	280	0.65	0.6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	M9340	0.8	250	0.65	0.6	150	0.59	0.6	–	–	–	–	–	–	60	0.46	0.5	–	–	–
																				
			HM geometry with strong design for high feed machining.																	
BNGX 10T308SR-HM	**8215**	0.8	–	–	–	–	–	–	290	0.30	0.4	–	–	–	–	–	–	60	0.15	1.0
	M8310	0.8	–	–	–	–	–	–	305	0.30	0.4	–	–	–	–	–	–	65	0.15	1.0
	M8330	0.8	–	–	–	–	–	–	285	0.30	0.4	–	–	–	–	–	–	60	0.15	1.0

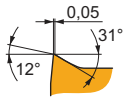
ANHX 10

PRAMET

	W1	D1	L	S
	[mm]	[mm]	[mm]	[mm]
10T3	5.800	2.76	9.72	4.70



Suitability and starting values for cutting speed (vc), feed (f) and depth of cut (ap). Refer to our Machining Calculator app for further calculations.

Product		RE	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]	[m/min]	[mm/tooth]	[mm]
																				
			F geometry with positive design for finish and semi-finish machining.																	
ANHX 10T320SR-F	**M8310**	2.0	380	0.10	2.5	190	0.09	2.5	–	–	–	–	–	–	–	–	–	–	–	–
	M8330	2.0	340	0.10	2.5	200	0.09	2.5	–	–	–	–	–	–	–	–	–	–	–	–