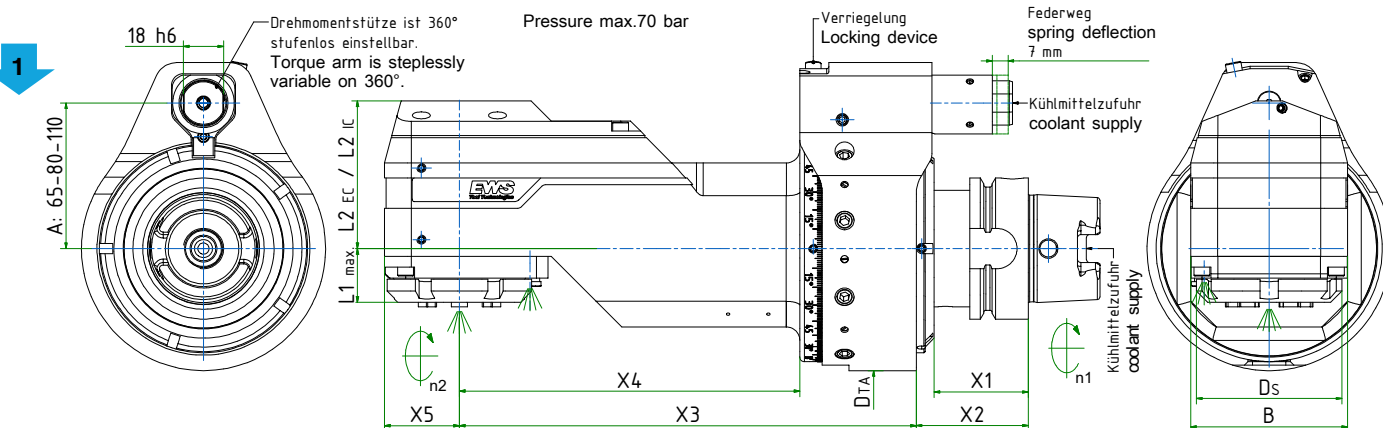
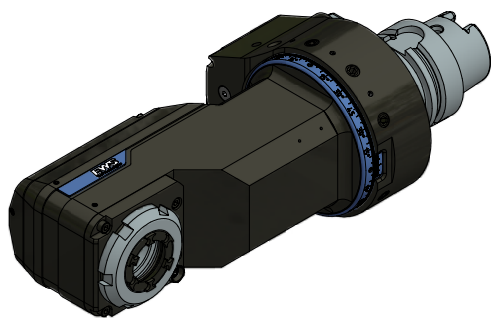
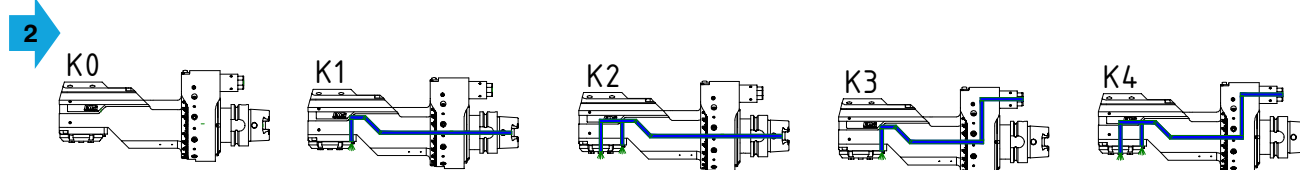




Coolant Type



3

SHAFT	BT40	BT50	SK40	SK50	CAT 40	CAT 50	PSC 40	PSC 50	PSC 63	PSC 80	HSK40	HSK50	HSK63	HSK80	HSK100
X1	43	50	35	35	35	35	26	27	29	30	35	42	42	42	45
X2	51	58	43	43	43	43	34	35	37	38	43	50	50	50	53

4

SIZE	STD COLLET	T (Nm)	RPM	i	LENGTH	X3	X4	X5	L1	B	DS Ø	L2 EC (with ext. coolant)	L2 IC (with int. coolant)	DTA Ø	COOLANT TYPE	WEIGHT (kg)
1	ER11	18/12	5300/8000	1:1,5	STANDARD	170,0	124,5	17,0	7,2	41	34	48,0	/	85	K1 K3	5,7
1	ER11	18/12	5300/8000	1:1,5	LONG	202,5	157,0	17,0	7,2	41	34	48,0	/	85	K1 K3	6,2
1	ER16	18/15	6700/8000	1:1,2	STANDARD	173,0	127,5	20,5	14,1	41	33	49,0	/	85	K1 K3	5,8
1	ER16	18/15	6700/8000	1:1,2	LONG	215,5	170,0	20,5	14,1	41	33	49,0	/	85	K1 K3	6,3
1	ER16	18/15	6700/8000	1:1,2	LONG	248	202,5	20,5	14,1	41	33	49,0	/	85	K1 K3	6,3
1	ER20	15	8000	1:1	STANDARD	175,0	129,5	23,0	17,5	46	38	50,0	/	85	K1 K3	6,2
1	ER20	15	8000	1:1	LONG	217,5	172,0	23,0	17,5	46	38	50,0	/	85	K1 K3	6,7
2	ER25	30	8000	1:1	SHORT	129,0	77,0	26,0	24,4	58	52	47,5	54,5	98	K3 K4	5,2
2	ER25	30	8000	1:1	SHORT	129,0	77,0	26,0	24,4	58	52	66,5	59,5	98	K1 K2	5,2
2	ER25	30	8000	1:1	STANDARD	176,0	124,0	26,0	24,4	58	52	47,5	54,5	98	K1 K2 K3 K4	5,7
2	ER25	30	8000	1:1	LONG	236,0	184,0	26,0	24,4	58	52	47,5	54,5	98	K1 K2 K3 K4	6,5
5	ER32	70	6000	1:1	SHORT	157,0	105,0	33,5	25,1	70	65	60,5	66,0	109	K1 K2 K3 K4	6,8
5	ER32	70	6000	1:1	STANDARD	204,0	152,0	33,5	25,1	70	65	60,5	66,0	109	K1 K2 K3 K4	8,0
5	ER32	70	6000	1:1	LONG	255,0	203,0	33,5	25,1	70	65	60,5	66,0	109	K1 K2 K3 K4	9,2

5 VX3 interface instead of standard collet