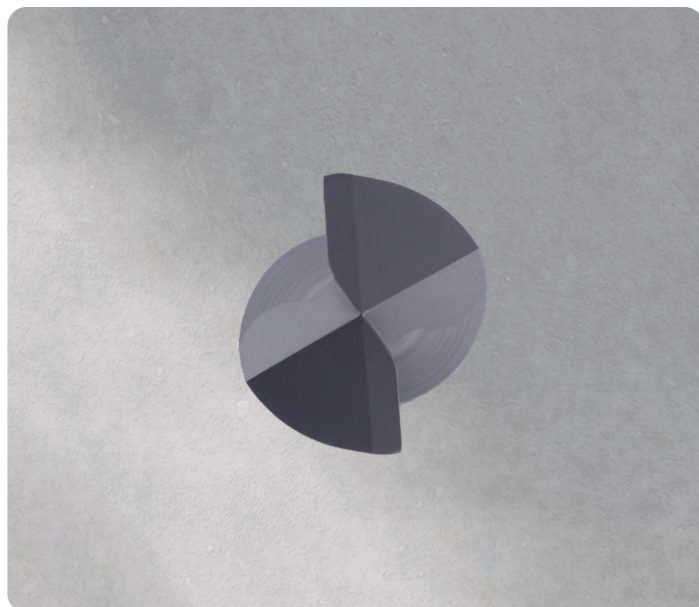




DIN 6535 HA	DIN 6535 HE	Dc	Ds	Ls	Ln	Dn	Lt	r/c	z
BLDC203D030030S	BLDE203D030030S	3,0	6	20	-	-	62	-	2
BLDC203D031030S	BLDE203D031030S	3,1	6	20	-	-	62	-	2
BLDC203D032030S	BLDE203D032030S	3,2	6	20	-	-	62	-	2
BLDC203D033030S	BLDE203D033030S	3,3	6	20	-	-	62	-	2
BLDC203D034030S	BLDE203D034030S	3,4	6	20	-	-	62	-	2
BLDC203D035030S	BLDE203D035030S	3,5	6	20	-	-	62	-	2
BLDC203D036030S	BLDE203D036030S	3,6	6	20	-	-	62	-	2
BLDC203D037030S	BLDE203D037030S	3,7	6	20	-	-	62	-	2
BLDC203D038030S	BLDE203D038030S	3,8	6	24	-	-	66	-	2
BLDC203D039030S	BLDE203D039030S	3,9	6	24	-	-	66	-	2
BLDC203D040030S	BLDE203D040030S	4,0	6	24	-	-	66	-	2
BLDC203D041030S	BLDE203D041030S	4,1	6	24	-	-	66	-	2
BLDC203D042030S	BLDE203D042030S	4,2	6	24	-	-	66	-	2
BLDC203D043030S	BLDE203D043030S	4,3	6	24	-	-	66	-	2
BLDC203D044030S	BLDE203D044030S	4,4	6	24	-	-	66	-	2
BLDC203D045030S	BLDE203D045030S	4,5	6	24	-	-	66	-	2
BLDC203D046030S	BLDE203D046030S	4,6	6	24	-	-	66	-	2
BLDC203D046530S	BLDE203D046530S	4,65	6	24	-	-	66	-	2
BLDC203D047030S	BLDE203D047030S	4,7	6	24	-	-	66	-	2
BLDC203D048030S	BLDE203D048030S	4,8	6	28	-	-	66	-	2
BLDC203D049030S	BLDE203D049030S	4,9	6	28	-	-	66	-	2
BLDC203D050030S	BLDE203D050030S	5,0	6	28	-	-	66	-	2
BLDC203D051030S	BLDE203D051030S	5,1	6	28	-	-	66	-	2
BLDC203D052030S	BLDE203D052030S	5,2	6	28	-	-	66	-	2
BLDC203D053030S	BLDE203D053030S	5,3	6	28	-	-	66	-	2
BLDC203D054030S	BLDE203D054030S	5,4	6	28	-	-	66	-	2
BLDC203D055030S	BLDE203D055030S	5,5	6	28	-	-	66	-	2
BLDC203D055530S	BLDE203D055530S	5,55	6	28	-	-	66	-	2
BLDC203D056030S	BLDE203D056030S	5,6	6	28	-	-	66	-	2
BLDC203D057030S	BLDE203D057030S	5,7	6	28	-	-	66	-	2
BLDC203D058030S	BLDE203D058030S	5,8	6	28	-	-	66	-	2
BLDC203D059030S	BLDE203D059030S	5,9	6	28	-	-	66	-	2

	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Vc	140	120	90	-	-	-	200	160	50	50	-	40	-	-	-



 fn	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Ø0,1-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,1-2,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,6-3	0,125	0,100	0,080	-	-	-	0,160	0,160	0,063	0,050	-	0,050	-	-	-
Ø3,1-4	0,160	0,125	0,100	-	-	-	0,200	0,200	0,080	0,063	-	0,063	-	-	-
Ø4,1-5	0,160	0,125	0,100	-	-	-	0,250	0,200	0,080	0,063	-	0,063	-	-	-
Ø5,1-6	0,200	0,160	0,125	-	-	-	0,315	0,250	0,100	0,080	-	0,080	-	-	-
Ø6,1-8	0,250	0,200	0,160	-	-	-	0,315	0,315	0,125	0,100	-	0,100	-	-	-
Ø8,1-10	0,315	0,250	0,200	-	-	-	0,400	0,400	0,160	0,125	-	0,125	-	-	-
Ø10,1-12	0,315	0,250	0,200	-	-	-	0,500	0,400	0,160	0,125	-	0,125	-	-	-
Ø12,1-16	0,400	0,315	0,250	-	-	-	0,630	0,500	0,200	0,160	-	0,160	-	-	-
Ø16,1-20	0,500	0,400	0,315	-	-	-	0,630	0,630	0,250	0,200	-	0,200	-	-	-

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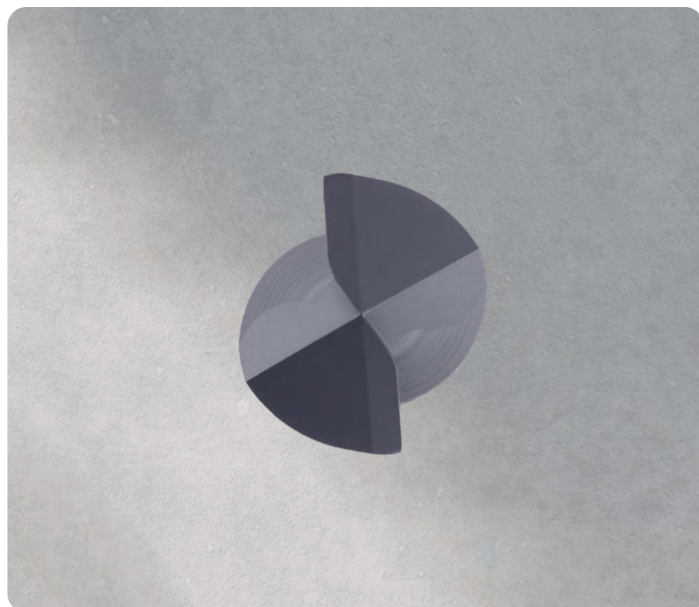


m7



DIN 6535 HA	DIN 6535 HE	Dc	Ds	Ls	Ln	Dn	Lt	r/c	z
BLDC203D060030S	BLDE203D060030S	6,0	6	28	-	-	66	-	2
BLDC203D061030S	BLDE203D061030S	6,1	8	34	-	-	79	-	2
BLDC203D062030S	BLDE203D062030S	6,2	8	34	-	-	79	-	2
BLDC203D063030S	BLDE203D063030S	6,3	8	34	-	-	79	-	2
BLDC203D064030S	BLDE203D064030S	6,4	8	34	-	-	79	-	2
BLDC203D065030S	BLDE203D065030S	6,5	8	34	-	-	79	-	2
BLDC203D066030S	BLDE203D066030S	6,6	8	34	-	-	79	-	2
BLDC203D067030S	BLDE203D067030S	6,7	8	34	-	-	79	-	2
BLDC203D068030S	BLDE203D068030S	6,8	8	34	-	-	79	-	2
BLDC203D069030S	BLDE203D069030S	6,9	8	34	-	-	79	-	2
BLDC203D070030S	BLDE203D070030S	7,0	8	34	-	-	79	-	2
BLDC203D071030S	BLDE203D071030S	7,1	8	41	-	-	79	-	2
BLDC203D072030S	BLDE203D072030S	7,2	8	41	-	-	79	-	2
BLDC203D073030S	BLDE203D073030S	7,3	8	41	-	-	79	-	2
BLDC203D074030S	BLDE203D074030S	7,4	8	41	-	-	79	-	2
BLDC203D075030S	BLDE203D075030S	7,5	8	41	-	-	79	-	2
BLDC203D076030S	BLDE203D076030S	7,6	8	41	-	-	79	-	2
BLDC203D077030S	BLDE203D077030S	7,7	8	41	-	-	79	-	2
BLDC203D078030S	BLDE203D078030S	7,8	8	41	-	-	79	-	2
BLDC203D079030S	BLDE203D079030S	7,9	8	41	-	-	79	-	2
BLDC203D080030S	BLDE203D080030S	8,0	8	41	-	-	79	-	2
BLDC203D081030S	BLDE203D081030S	8,1	10	47	-	-	89	-	2
BLDC203D082030S	BLDE203D082030S	8,2	10	47	-	-	89	-	2
BLDC203D083030S	BLDE203D083030S	8,3	10	47	-	-	89	-	2
BLDC203D084030S	BLDE203D084030S	8,4	10	47	-	-	89	-	2
BLDC203D085030S	BLDE203D085030S	8,5	10	47	-	-	89	-	2
BLDC203D086030S	BLDE203D086030S	8,6	10	47	-	-	89	-	2
BLDC203D087030S	BLDE203D087030S	8,7	10	47	-	-	89	-	2
BLDC203D088030S	BLDE203D088030S	8,8	10	47	-	-	89	-	2
BLDC203D089030S	BLDE203D089030S	8,9	10	47	-	-	89	-	2
BLDC203D090030S	BLDE203D090030S	9,0	10	47	-	-	89	-	2
BLDC203D091030S	BLDE203D091030S	9,1	10	47	-	-	89	-	2

	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Vc	140	120	90	-	-	-	200	160	50	50	-	40	-	-	-

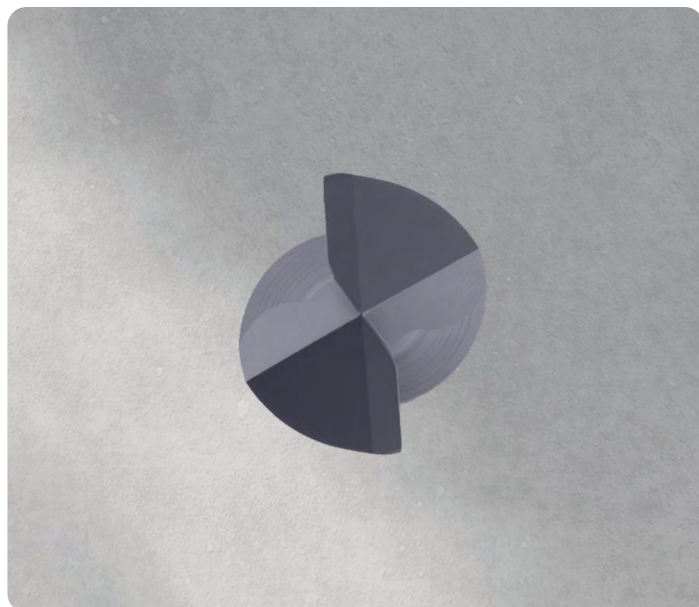


 fn	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Ø0,1-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,1-2,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,6-3	0,125	0,100	0,080	-	-	-	0,160	0,160	0,063	0,050	-	0,050	-	-	-
Ø3,1-4	0,160	0,125	0,100	-	-	-	0,200	0,200	0,080	0,063	-	0,063	-	-	-
Ø4,1-5	0,160	0,125	0,100	-	-	-	0,250	0,200	0,080	0,063	-	0,063	-	-	-
Ø5,1-6	0,200	0,160	0,125	-	-	-	0,315	0,250	0,100	0,080	-	0,080	-	-	-
Ø6,1-8	0,250	0,200	0,160	-	-	-	0,315	0,315	0,125	0,100	-	0,100	-	-	-
Ø8,1-10	0,315	0,250	0,200	-	-	-	0,400	0,400	0,160	0,125	-	0,125	-	-	-
Ø10,1-12	0,315	0,250	0,200	-	-	-	0,500	0,400	0,160	0,125	-	0,125	-	-	-
Ø12,1-16	0,400	0,315	0,250	-	-	-	0,630	0,500	0,200	0,160	-	0,160	-	-	-
Ø16,1-20	0,500	0,400	0,315	-	-	-	0,630	0,630	0,250	0,200	-	0,200	-	-	-



DIN 6535 HA	DIN 6535 HE	Dc	Ds	Ls	Ln	Dn	Lt	r/c	z
BLDC203D092030S	BLDE203D092030S	9,2	10	47	-	-	89	-	2
BLDC203D093030S	BLDE203D093030S	9,3	10	47	-	-	89	-	2
BLDC203D094030S	BLDE203D094030S	9,4	10	47	-	-	89	-	2
BLDC203D095030S	BLDE203D095030S	9,5	10	47	-	-	89	-	2
BLDC203D096030S	BLDE203D096030S	9,6	10	47	-	-	89	-	2
BLDC203D097030S	BLDE203D097030S	9,7	10	47	-	-	89	-	2
BLDC203D098030S	BLDE203D098030S	9,8	10	47	-	-	89	-	2
BLDC203D099030S	BLDE203D099030S	9,9	10	47	-	-	89	-	2
BLDC203D100030S	BLDE203D100030S	10,0	10	47	-	-	89	-	2
BLDC203D101030S	BLDE203D101030S	10,1	12	55	-	-	102	-	2
BLDC203D102030S	BLDE203D102030S	10,2	12	55	-	-	102	-	2
BLDC203D103030S	BLDE203D103030S	10,3	12	55	-	-	102	-	2
BLDC203D104030S	BLDE203D104030S	10,4	12	55	-	-	102	-	2
BLDC203D105030S	BLDE203D105030S	10,5	12	55	-	-	102	-	2
BLDC203D106030S	BLDE203D106030S	10,6	12	55	-	-	102	-	2
BLDC203D107030S	BLDE203D107030S	10,7	12	55	-	-	102	-	2
BLDC203D108030S	BLDE203D108030S	10,8	12	55	-	-	102	-	2
BLDC203D109030S	BLDE203D109030S	10,9	12	55	-	-	102	-	2
BLDC203D110030S	BLDE203D110030S	11,0	12	55	-	-	102	-	2
BLDC203D111030S	BLDE203D111030S	11,1	12	55	-	-	102	-	2
BLDC203D112030S	BLDE203D112030S	11,2	12	55	-	-	102	-	2
BLDC203D113030S	BLDE203D113030S	11,3	12	55	-	-	102	-	2
BLDC203D114030S	BLDE203D114030S	11,4	12	55	-	-	102	-	2
BLDC203D115030S	BLDE203D115030S	11,5	12	55	-	-	102	-	2
BLDC203D116030S	BLDE203D116030S	11,6	12	55	-	-	102	-	2
BLDC203D117030S	BLDE203D117030S	11,7	12	55	-	-	102	-	2
BLDC203D118030S	BLDE203D118030S	11,8	12	55	-	-	102	-	2
BLDC203D119030S	BLDE203D119030S	11,9	12	55	-	-	102	-	2
BLDC203D120030S	BLDE203D120030S	12,0	12	55	-	-	102	-	2
BLDC203D121030S	BLDE203D121030S	12,1	14	60	-	-	107	-	2
BLDC203D122030S	BLDE203D122030S	12,2	14	60	-	-	107	-	2
BLDC203D123030S	BLDE203D123030S	12,3	14	60	-	-	107	-	2

	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Vc	140	120	90	-	-	-	200	160	50	50	-	40	-	-	-



 fn	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Ø0,1-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,1-2,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,6-3	0,125	0,100	0,080	-	-	-	0,160	0,160	0,063	0,050	-	0,050	-	-	-
Ø3,1-4	0,160	0,125	0,100	-	-	-	0,200	0,200	0,080	0,063	-	0,063	-	-	-
Ø4,1-5	0,160	0,125	0,100	-	-	-	0,250	0,200	0,080	0,063	-	0,063	-	-	-
Ø5,1-6	0,200	0,160	0,125	-	-	-	0,315	0,250	0,100	0,080	-	0,080	-	-	-
Ø6,1-8	0,250	0,200	0,160	-	-	-	0,315	0,315	0,125	0,100	-	0,100	-	-	-
Ø8,1-10	0,315	0,250	0,200	-	-	-	0,400	0,400	0,160	0,125	-	0,125	-	-	-
Ø10,1-12	0,315	0,250	0,200	-	-	-	0,500	0,400	0,160	0,125	-	0,125	-	-	-
Ø12,1-16	0,400	0,315	0,250	-	-	-	0,630	0,500	0,200	0,160	-	0,160	-	-	-
Ø16,1-20	0,500	0,400	0,315	-	-	-	0,630	0,630	0,250	0,200	-	0,200	-	-	-

3xD

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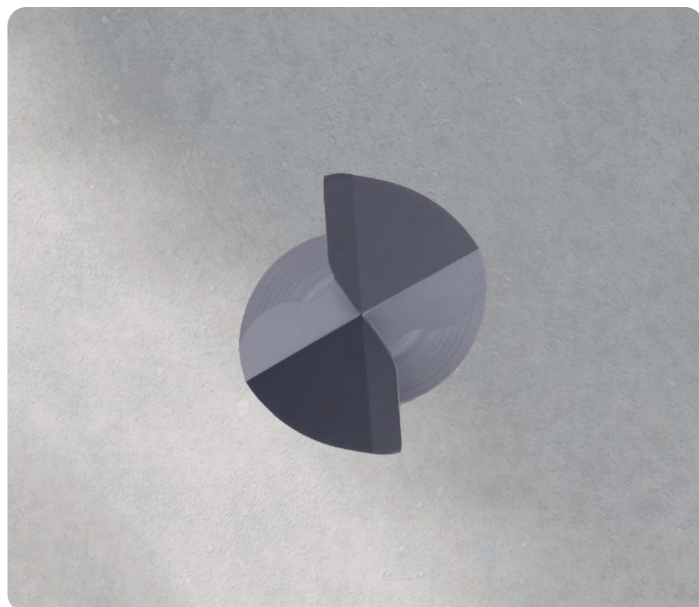


m7



DIN 6535 HA	DIN 6535 HE	Dc	Ds	Ls	Ln	Dn	Lt	r/c	z
BLDC203D124030S	BLDE203D124030S	12,4	14	60	-	-	107	-	2
BLDC203D125030S	BLDE203D125030S	12,5	14	60	-	-	107	-	2
BLDC203D126030S	BLDE203D126030S	12,6	14	60	-	-	107	-	2
BLDC203D127030S	BLDE203D127030S	12,7	14	60	-	-	107	-	2
BLDC203D128030S	BLDE203D128030S	12,8	14	60	-	-	107	-	2
BLDC203D129030S	BLDE203D129030S	12,9	14	60	-	-	107	-	2
BLDC203D130030S	BLDE203D130030S	13,0	14	60	-	-	107	-	2
BLDC203D131030S	BLDE203D131030S	13,1	14	60	-	-	107	-	2
BLDC203D132030S	BLDE203D132030S	13,2	14	60	-	-	107	-	2
BLDC203D133030S	BLDE203D133030S	13,3	14	60	-	-	107	-	2
BLDC203D134030S	BLDE203D134030S	13,4	14	60	-	-	107	-	2
BLDC203D135030S	BLDE203D135030S	13,5	14	60	-	-	107	-	2
BLDC203D136030S	BLDE203D136030S	13,6	14	60	-	-	107	-	2
BLDC203D137030S	BLDE203D137030S	13,7	14	60	-	-	107	-	2
BLDC203D138030S	BLDE203D138030S	13,8	14	60	-	-	107	-	2
BLDC203D139030S	BLDE203D139030S	13,9	14	60	-	-	107	-	2
BLDC203D140030S	BLDE203D140030S	14,0	14	60	-	-	107	-	2
BLDC203D141030S	BLDE203D141030S	14,1	16	65	-	-	115	-	2
BLDC203D142030S	BLDE203D142030S	14,2	16	65	-	-	115	-	2
BLDC203D143030S	BLDE203D143030S	14,3	16	65	-	-	115	-	2
BLDC203D144030S	BLDE203D144030S	14,4	16	65	-	-	115	-	2
BLDC203D145030S	BLDE203D145030S	14,5	16	65	-	-	115	-	2
BLDC203D146030S	BLDE203D146030S	14,6	16	65	-	-	115	-	2
BLDC203D147030S	BLDE203D147030S	14,7	16	65	-	-	115	-	2
BLDC203D148030S	BLDE203D148030S	14,8	16	65	-	-	115	-	2
BLDC203D149030S	BLDE203D149030S	14,9	16	65	-	-	115	-	2
BLDC203D150030S	BLDE203D150030S	15,0	16	65	-	-	115	-	2
BLDC203D151030S	BLDE203D151030S	15,1	16	65	-	-	115	-	2
BLDC203D152030S	BLDE203D152030S	15,2	16	65	-	-	115	-	2
BLDC203D153030S	BLDE203D153030S	15,3	16	65	-	-	115	-	2
BLDC203D154030S	BLDE203D154030S	15,4	16	65	-	-	115	-	2
BLDC203D155030S	BLDE203D155030S	15,5	16	65	-	-	115	-	2

	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Vc	140	120	90	-	-	-	200	160	50	50	-	40	-	-	-



 fn	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Ø0,1-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,1-2,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,6-3	0,125	0,100	0,080	-	-	-	0,160	0,160	0,063	0,050	-	0,050	-	-	-
Ø3,1-4	0,160	0,125	0,100	-	-	-	0,200	0,200	0,080	0,063	-	0,063	-	-	-
Ø4,1-5	0,160	0,125	0,100	-	-	-	0,250	0,200	0,080	0,063	-	0,063	-	-	-
Ø5,1-6	0,200	0,160	0,125	-	-	-	0,315	0,250	0,100	0,080	-	0,080	-	-	-
Ø6,1-8	0,250	0,200	0,160	-	-	-	0,315	0,315	0,125	0,100	-	0,100	-	-	-
Ø8,1-10	0,315	0,250	0,200	-	-	-	0,400	0,400	0,160	0,125	-	0,125	-	-	-
Ø10,1-12	0,315	0,250	0,200	-	-	-	0,500	0,400	0,160	0,125	-	0,125	-	-	-
Ø12,1-16	0,400	0,315	0,250	-	-	-	0,630	0,500	0,200	0,160	-	0,160	-	-	-
Ø16,1-20	0,500	0,400	0,315	-	-	-	0,630	0,630	0,250	0,200	-	0,200	-	-	-

3xD

TiAlN

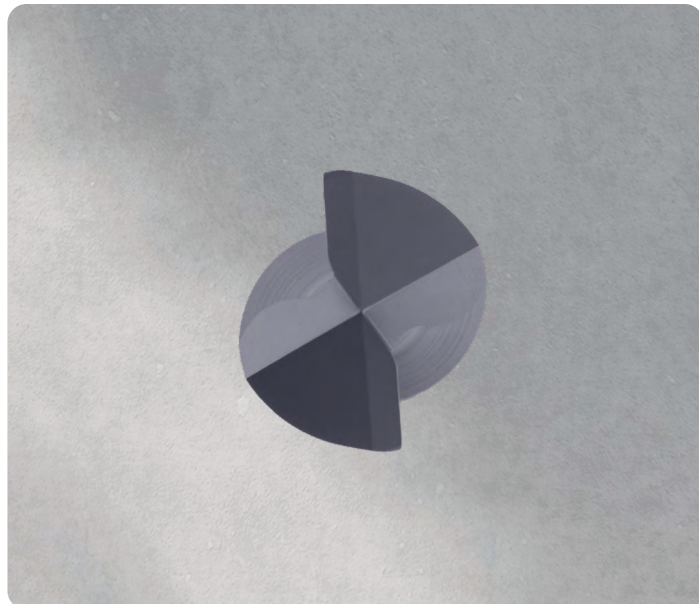


m7



DIN 6535 HA	DIN 6535 HE	Dc	Ds	Ls	Ln	Dn	Lt	r/c	z
BLDC203D156030S	BLDE203D156030S	15,6	16	-	115	65	-	-	2
BLDC203D157030S	BLDE203D157030S	15,7	16	-	115	65	-	-	2
BLDC203D158030S	BLDE203D158030S	15,8	16	-	115	65	-	-	2
BLDC203D159030S	BLDE203D159030S	15,9	16	-	115	65	-	-	2
BLDC203D160030S	BLDE203D160030S	16,0	16	-	115	65	-	-	2
BLDC203D165030S	BLDE203D165030S	16,5	18	-	123	73	-	-	2
BLDC203D167030S	BLDE203D167030S	16,7	18	-	123	73	-	-	2
BLDC203D169030S	BLDE203D169030S	16,9	18	-	123	73	-	-	2
BLDC203D170030S	BLDE203D170030S	17,0	18	-	123	73	-	-	2
BLDC203D175030S	BLDE203D175030S	17,5	18	-	123	73	-	-	2
BLDC203D177030S	BLDE203D177030S	17,7	18	-	123	73	-	-	2
BLDC203D179030S	BLDE203D179030S	17,9	18	-	123	73	-	-	2
BLDC203D180030S	BLDE203D180030S	18,0	18	-	123	73	-	-	2
BLDC203D185030S	BLDE203D185030S	18,5	20	-	131	79	-	-	2
BLDC203D187030S	BLDE203D187030S	18,7	20	-	131	79	-	-	2
BLDC203D189030S	BLDE203D189030S	18,9	20	-	131	79	-	-	2
BLDC203D190030S	BLDE203D190030S	19,0	20	-	131	79	-	-	2
BLDC203D195030S	BLDE203D195030S	19,5	20	-	131	79	-	-	2
BLDC203D197030S	BLDE203D197030S	19,7	20	-	131	79	-	-	2
BLDC203D199030S	BLDE203D199030S	19,9	20	-	131	79	-	-	2
BLDC203D200030S	BLDE203D200030S	20,0	20	-	131	79	-	-	2

	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Vc	140	120	90	-	-	-	200	160	50	50	-	40	-	-	-



 fn	P1	P2	P3	H1	H2	H3	K1	K2	M1	M2	S1	S2	N1	N2	G
Ø0,1-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,1-2,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ø2,6-3	0,125	0,100	0,080	-	-	-	0,160	0,160	0,063	0,050	-	0,050	-	-	-
Ø3,1-4	0,160	0,125	0,100	-	-	-	0,200	0,200	0,080	0,063	-	0,063	-	-	-
Ø4,1-5	0,160	0,125	0,100	-	-	-	0,250	0,200	0,080	0,063	-	0,063	-	-	-
Ø5,1-6	0,200	0,160	0,125	-	-	-	0,315	0,250	0,100	0,080	-	0,080	-	-	-
Ø6,1-8	0,250	0,200	0,160	-	-	-	0,315	0,315	0,125	0,100	-	0,100	-	-	-
Ø8,1-10	0,315	0,250	0,200	-	-	-	0,400	0,400	0,160	0,125	-	0,125	-	-	-
Ø10,1-12	0,315	0,250	0,200	-	-	-	0,500	0,400	0,160	0,125	-	0,125	-	-	-
Ø12,1-16	0,400	0,315	0,250	-	-	-	0,630	0,500	0,200	0,160	-	0,160	-	-	-
Ø16,1-20	0,500	0,400	0,315	-	-	-	0,630	0,630	0,250	0,200	-	0,200	-	-	-