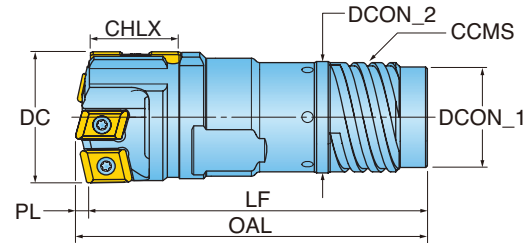
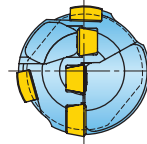


# TBTA-H DRILL HEADS



# OUTER FOUR START THREAD



## REFERENCE ITEMS

Description	DC Cutting Dia.	PL Point Length	CHLX Cross-hole Length Max.	LF Functional Length	OAL Overall Length	DCON_1 Connection Dia. 1	DCON_2 Connection Dia. 2	CCMS Connection Code Machine Side
TBTA-HX.XXXDE4-23.5	.984 - 1.039	0.118	0.55	2.756	2.874	0.827	0.827	BTA DE4-23.5
TBTA-HX.XXXDE4-26	1.040 - 1.129	0.118	0.55	2.953	3.071	0.925	0.925	BTA DE4-26
TBTA-HX.XXXDE4-28	1.130 - 1.220	0.118	0.55	2.953	3.071	1.004	1.004	BTA DE4-28
TBTA-HX.XXXDE4-30.5	1.221 - 1.311	0.118	0.55	3.150	3.268	1.102	1.102	BTA DE4-30.5
TBTA-HX.XXXDE4-33	1.312 - 1.425	0.118	0.55	3.543	3.661	1.181	1.181	BTA DE4-33
TBTA-HX.XXXDE4-35.5	1.426 - 1.559	0.158	0.55	3.740	3.898	1.299	1.299	BTA DE4-35.5
TBTA-HX.XXXDE4-39	1.560 - 1.692	0.157	0.77	3.937	4.094	1.417	1.417	BTA DE4-39
TBTA-HX.XXXDE4-42.5	1.693 - 1.850	0.157	0.77	3.937	4.094	1.535	1.535	BTA DE4-42.5
TBTA-HX.XXXDE4-46.5	1.851 - 2.035	0.157	0.83	4.331	4.488	1.693	1.693	BTA DE4-46.5
TBTA-HX.XXXDE4-51	2.036 - 2.212	0.196	0.83	4.528	4.724	1.870	1.870	BTA DE4-51
TBTA-HX.XXXDE4-55.5	2.213 - 2.385	0.196	0.83	4.528	4.724	2.008	2.008	BTA DE4-55.5
TBTA-HX.XXXDE4-55.5	2.386 - 2.559	0.196	0.97	4.528	4.724	2.008	2.008	BTA DE4-55.5
TBTA-HX.XXXDE4-56	2.560 - 2.756	0.315	0.97	5.551	5.866	2.047	2.047	BTA DE4-56
TBTA-HX.XXXDE4-62	2.757 - 2.874	0.315	0.97	5.551	5.866	2.283	2.283	BTA DE4-62
TBTA-HX.XXXDE4-68	2.875 - 3.149	0.355	0.97	5.551	5.906	2.480	2.480	BTA DE4-68
TBTA-HX.XXXDE4-75	3.150 - 3.268	0.355	0.97	6.456	6.811	2.756	5.520	BTA DE4-75