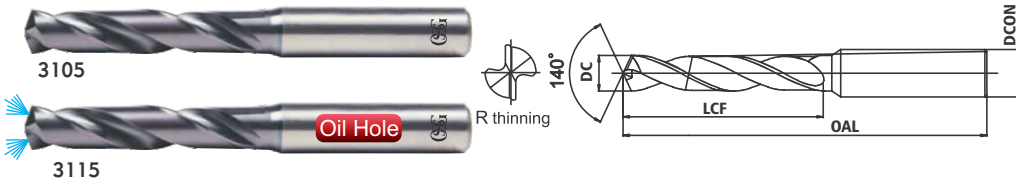




Tolerance for cutter Diameter	
up to Dia 3mm	+0.012/+0.002
Dia 3.1mm-6mm	+0.016/+0.004
Dia 6.1mm-10mm	+0.021/+0.006
Dia 10.1mm-18mm	+0.025/+0.007
Dia 18.1mm-20mm	+0.029/+0.008



3105 HPD - 5D	3115 HO-HPD - 5D	Drill Diameter	OAL	Flute Length	Shank Diameter
EDP No.	EDP No.	DC	OAL	LCF	DCON
310501001	Not available this size.	1	38	9	3
310501101	Not available this size.	1.1	38	9	3
310501201	Not available this size.	1.2	38	11	3
310501301	Not available this size.	1.3	38	11	3
310501401	Not available this size.	1.4	38	12	3
310501501	Not available this size.	1.5	45	12	3
310501601	Not available this size.	1.6	45	14	3
310501701	Not available this size.	1.7	45	14	3
310501801	Not available this size.	1.8	45	16	3
310501901	Not available this size.	1.9	45	16	3
310502001	Not available this size.	2	52	18	3
310502101	Not available this size.	2.1	52	18	3
310502201	Not available this size.	2.2	52	20	3
310502301	Not available this size.	2.3	52	20	3
310502401	Not available this size.	2.4	52	22	3
310502501	Not available this size.	2.5	56	22	3
310502601	Not available this size.	2.6	56	22	3
310502701	Not available this size.	2.7	56	23	3
310502801	Not available this size.	2.8	56	23	3
310502901	Not available this size.	2.9	56	23	3
310503001	311503001	3	66	28	6
310503101	311503101	3.1	66	28	6
310503171	311503171	3.17 (1/8)	66	28	6
310503201	311503201	3.2	66	28	6
310503301	311503301	3.3	66	28	6
310503401	311503401	3.4	66	28	6
310503501	311503501	3.5	66	28	6
310503571	311503571	3.57 (9/64)	66	28	6
310503601	311503601	3.6	66	28	6
310503701	311503701	3.7	66	28	6
310503801	311503801	3.8	74	36	6
310503901	311503901	3.9	74	36	6
310503971	311503971	3.97 (5/32)	74	36	6
310504001	311504001	4	74	36	6
310504101	311504101	4.1	74	36	6
310504201	311504201	4.2	74	36	6
310504301	311504301	4.3	74	36	6
310504371	311504371	4.37 (11/64)	74	36	6
310504401	311504401	4.4	74	36	6
310504501	311504501	4.5	74	36	6
310504601	311504601	4.6	74	36	6
310504701	311504701	4.7	74	36	6
310504761	311504761	4.76 (3/16)	82	44	6
310504801	311504801	4.8	82	44	6
310504901	311504901	4.9	82	44	6
310505001	311505001	5	82	44	6
310505101	311505101	5.1	82	44	6
310505161	311505161	5.16 (13/64)	82	44	6
310505201	311505201	5.2	82	44	6
310505301	311505301	5.3	82	44	6
310505401	311505401	5.4	82	44	6
310505501	311505501	5.5	82	44	6
310505561	311505561	5.56 (7/32)	82	44	6