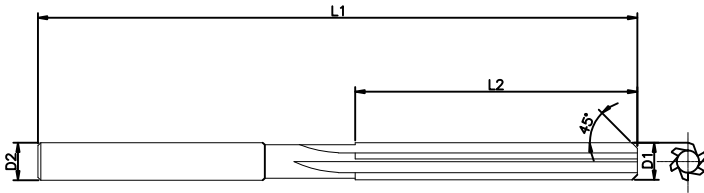


# Solid Carbide Straight Flute Reamers



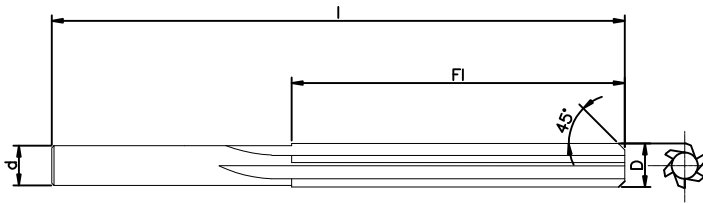
## SERIES : HRM

ITEM CODE	DIA (D1)	CEL (L2)	OAL (L1)	NO OF FLUTES
HRMR010	1	8	35	3
HRMR015	1.5	10	38	3
HRMR020	2	11	44	4
HRMR025	2.5	16	57	4
HRMR030	3	16	57	4
HRMR035	3.5	19	57	4
HRMR040	4	19	64	4
HRMR045	4.5	22	70	4
HRMR050	5	25	76	4
HRMR055	5.5	25	76	4
HRMR060	6	25	76	6
HRMR065	6.5	29	83	6
HRMR070	7	29	83	6
HRMR080	8	29	83	6
HRMR085	8.5	32	89	6
HRMR090	9	32	89	6
HRMR100	10	38	102	6
HRMR120	12	38	102	8



Dia Tol : H7

**Solid Carbide Straight Flute - Reamer  
4 and 6 Flute**



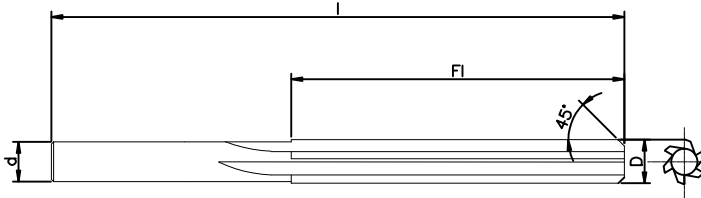
**SERIES : HRMSFM**

ITEM CODE	DIA D	FL	SH DIA. d	OAL I
HRMSF4F016L038	1.6	10	1.32	38
HRMSF4F017L044	1.7	12	1.59	44
HRMSF4F018L044	1.8	12	1.59	44
HRMSF4F019L044	1.9	12	1.59	44
HRMSF4F020L044	2.0	12	1.59	44
HRMSF4F021L050	2.1	12	1.98	50
HRMSF4F022L050	2.2	12	1.98	50
HRMSF4F023L050	2.3	12	1.98	50
HRMSF4F024L050	2.4	12	1.98	50
HRMSF4F027L057	2.7	16	2.38	57
HRMSF4F030L057	3.0	16	2.78	57
HRMSF4F032L057	3.2	16	2.78	57
HRMSF4F036L064	3.6	19	3.57	64
HRMSF4F039L064	3.9	19	3.57	64
HRMSF4F041L070	4.1	22	3.97	70
HRMSF4F044L070	4.4	22	3.97	70
HRMSF4F049L070	4.9	22	4.76	70
HRMSF4F051L076	5.1	25	4.76	76
HRMSF4F052L076	5.2	25	4.76	76
HRMSF4F053L076	5.3	25	4.76	76
HRMSF4F054L076	5.4	25	4.76	76
HRMSF4F055L076	5.5	25	4.76	76
HRMSF4F056L076	5.6	25	4.76	76
HRMSF4F057L076	5.7	25	5.56	76
HRMSF4F058L076	5.8	25	5.56	76
HRMSF4F059L076	5.9	25	5.56	76
HRMSF4F060L076	6.0	25	5.56	76



Dia Tol Upto 3mm (+.000~-0.025)	D(Coating Dia) Over 3mm (+.000~-0.038)
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**Solid Carbide Straight Flute - Reamer  
4 and 6 Flute**



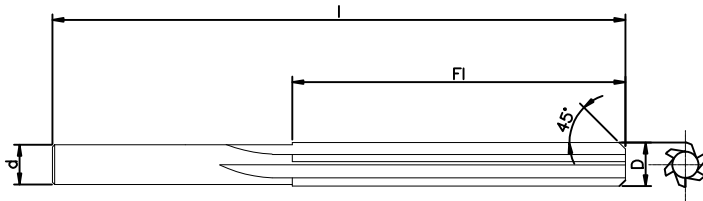
**SERIES : HRMSFM**

ITEM CODE	DIA D	FL	SH DIA. d	OAL I
HRMSF4F061L076	6.1	25	5.56	76
HRMSF4F062L076	6.2	25	5.56	76
HRMSF4F063L076	6.3	25	5.56	76
HRMSF4F064L083	6.4	29	6.35	83
HRMSF4F065L083	6.5	29	6.35	83
HRMSF4F066L083	6.6	29	6.35	83
HRMSF6F067L083	6.7	29	6.35	83
HRMSF6F068L083	6.8	29	6.35	83
HRMSF6F069L083	6.9	29	6.35	83
HRMSF6F070L083	7.0	29	6.35	83
HRMSF6F071L083	7.1	29	6.35	83
HRMSF6F072L083	7.2	29	6.35	83
HRMSF6F073L083	7.3	29	7.14	83
HRMSF6F074L083	7.4	29	7.14	83
HRMSF6F075L083	7.5	29	7.14	83
HRMSF6F076L083	7.6	29	7.14	83
HRMSF6F077L083	7.7	29	7.14	83
HRMSF6F078L083	7.8	29	7.14	83
HRMSF6F079L083	7.9	29	7.14	83
HRMSF6F080L083	8.0	29	7.14	83
HRMSF6F081L089	8.1	32	7.94	89
HRMSF6F082L089	8.2	32	7.94	89
HRMSF6F083L089	8.3	32	7.94	89
HRMSF6F084L089	8.4	32	7.94	89
HRMSF6F085L089	8.5	32	7.94	89
HRMSF6F086L089	8.6	32	7.94	89
HRMSF6F087L089	8.7	32	7.94	89



Dia Tol Upto 3mm (+.000~--.025)	D(Coating Dia) Over 3mm (+.000~--.038)
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**Solid Carbide Straight Flute - Reamer  
4 and 6 Flute**



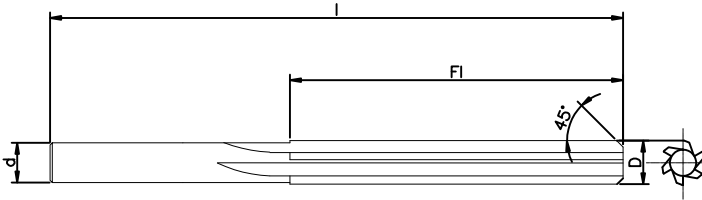
**SERIES : HRMSFM**

ITEM CODE	DIA D	FL	SH DIA. d	OAL l
HRMSF6F088L089	8.8	32	7.94	89
HRMSF6F089L089	8.9	32	7.94	89
HRMSF6F090L089	9.0	32	7.94	89
HRMSF6F091L089	9.1	32	7.94	89
HRMSF6F092L089	9.2	32	9.13	89
HRMSF6F093L089	9.3	32	9.13	89
HRMSF6F094L089	9.4	32	9.13	89
HRMSF6F095L089	9.5	32	9.13	89
HRMSF6F096L089	9.6	32	9.13	89
HRMSF6F097L089	9.7	32	9.13	89
HRMSF6F098L089	9.8	32	9.13	89
HRMSF6F099L089	9.9	32	9.53	89
HRMSF6F100L089	10.0	32	9.53	89
HRMSF6F101L089	10.1	32	9.53	89
HRMSF6F102L089	10.2	32	9.53	89
HRMSF6F103L089	10.3	32	9.53	89
HRMSF6F104L089	10.4	32	9.53	89
HRMSF6F105L089	10.5	32	9.53	89
HRMSF6F106L095	10.6	35	9.53	95
HRMSF6F107L095	10.7	35	9.53	95
HRMSF6F108L095	10.8	35	9.53	95
HRMSF6F109L095	10.9	35	9.53	95
HRMSF6F110L095	11.0	35	9.53	95
HRMSF6F111L095	11.1	35	9.53	95
HRMSF6F112L095	11.2	35	9.53	95
HRMSF6F113L095	11.3	35	9.53	95
HRMSF6F114L095	11.4	35	9.53	95



Dia Tol Upto 3mm (+.000~-0.025)	D(Coating Dia) Over 3mm (+.000~-0.038)
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## Solid Carbide Straight Flute - Reamer 4 and 6 Flute



### SERIES : HRMSFM

ITEM CODE	DIA D	FL	SH DIA. d	OAL l
HRMSF6F115L095	11.5	35	9.53	95
HRMSF6F116L095	11.6	35	11.11	95
HRMSF6F117L095	11.7	35	11.11	95
HRMSF6F118L095	11.8	35	11.11	95
HRMSF6F119L095	11.9	35	11.11	95
HRMSF6F120L102	12.0	38	11.11	102
HRMSF6F121L102	12.1	38	11.11	102
HRMSF6F122L102	12.2	38	11.11	102
HRMSF6F123L102	12.3	38	11.11	102
HRMSF6F124L102	12.4	38	11.11	102
HRMSF6F125L102	12.5	38	11.11	102
HRMSF6F126L102	12.6	38	11.11	102
HRMSF6F128L102	12.8	38	11.11	102
HRMSF6F129L102	12.9	38	11.11	102
HRMSF6F130L102	13.0	38	11.11	102



Dia Tol Upto 3mm (+.000~-0.025)	D(Coating Dia) Over 3mm (+.000~-0.038)
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