

S Slim Style

JAPAN PAT.

TAPER	Code No.	φD	φC	φC ₁	φC ₂	L	M	H
No.30	NBT30-MDMS 3S- 80, -105	3	6	10.2, 12.8	41	80, 105	42, 67	10
	-MDMS 4S- 80, -105	4	7	11.2, 13.8				13
	-MDMS 6S- 80, -105	6	9	13.2, 15.8				19
	-MDMS 8S- 80, -105	8	13	17.2, 19.8				25
	-MDMS10S- 80	10	16	20.2		80	42	31
No.40	NBT40-MDMS 3S- 90, -115	3	6	10.2, 12.8	54	90, 115	42, 67	10
	(NIT40)-MDMS 4S- 90, -115	4	7	11.2, 13.8				13
	-MDMS 6S- 90, -115	6	9	13.2, 15.8				19
	-MDMS 8S- 90, -115	8	13	17.2, 19.8				25
	-MDMS10S- 90, -115	10	16	20.2, 22.8				31
	-MDMS12S- 90, -115	12	19	23.2, 25.8				31
No.50	NBT50-MDMS 3S-130	3	6	12.8	54	130	67	10
	(NIT50)-MDMS 4S-105, -130	4	7	11.2, 13.8		105, 130	42, 67	13
	-MDMS 6S-105, -130	6	9	13.2, 15.8				19
	-MDMS 8S-105, -130	8	13	17.2, 19.8				25
	-MDMS10S-105, -130	10	16	20.2, 22.8				31
	-MDMS12S-105, -130	12	19	23.2, 25.8				31

R Standard

TAPER	Code No.	φD	φC	φC ₁	φC ₂	L	M	H
No.30	NBT30-MDMS 4R- 80, -105	4	10	14.2, 16.8	41	80, 105	42, 67	13
	-MDMS 6R- 80, -105	6	12	16.2, 18.8				19
	-MDMS 8R- 80, -105	8	18	22.2, 24.8				25
	-MDMS10R- 80, -105	10	22	26.2, 28.8				31
No.40	NBT40-MDMS 4R- 90	4	10	14.2	54	90	42	13
	(NIT40)-MDMS 6R- 90, -115	6	12	16.2, 18.8		90, 115	42, 67	19
	-MDMS 8R- 90, -115	8	18	22.2, 24.8				25
	-MDMS10R- 90, -115	10	22	26.2, 28.8				31
	-MDMS12R- 90, -115	12	26	30.2, 32.8				31
No.50	NBT50-MDMS 6R-105, -130	6	12	16.2, 18.8	54	105, 130	42, 67	19
	(NIT50)-MDMS 8R-105, -130	8	18	22.2, 24.8				25
	-MDMS10R-105, -130	10	22	26.2, 28.8				31
	-MDMS12R-105. -130	12	26	30.2, 32.8				31

★Please note the acceptable shank tolerance is h6.
 ★Carbide tool can be used and HSS tool can not be used.
 ★The tool will become very hot during heat shrinking. Please use glove for safety.

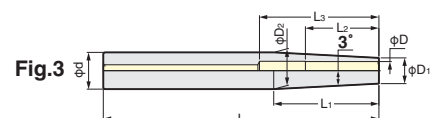
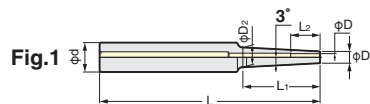
★ID=φ16, φ20 and φ25mm are available.
 ★The capacity of the drier is approx. 3kW.
 ★Inductive style of the heat shrinking unit is recommended.
 ★HSK shank masamune shrink fit holder are available.
 Please contact with us.



STRAIGHT SHANK MASAMUNE SHRINK FIT HOLDER



MS-A



Style d	Code No.	L	φD	L ₁	L ₂	L ₃	D ₁	D ₂	Fig
10	MS10-A 3- 90	90	3	27	10	—	6	8.7	1
	-A 4- 90		4		13		7	9.7	
16	MS16-A 4-120	120	4	42	13	—	7	11.2	1
	-A 6-120		6		19		10	14.2	
	-A 8-120		8		25		12	16.0	
20	MS20-A 6-150	150	6	72	19	—	10	17.4	1
	-A 8-150		8		25		12	19.4	
	-A10-150		10		31	63	14	20.0	
	-A12-150		12		37		16	20.0	

★Please note the acceptable shank tolerance is h6.
 ★Carbide tool can be used and HSS tool can not be used.
 ★Minimum insertion length is L₂.
 ★Maximum insertion length is L₃. If cutting tool is inserted longer than L₃, the cutting tool bottom will be contacted to holder. Then, the run-out accuracy will be worse.

★The tool will become very hot during heat shrinking. Please use glove for safety.
 ★ID=φ16, φ20 and φ25mm are available.
 ★Inductive style of the heat shrinking unit is recommended.
 ★The capacity of the drier is approx. 3kW.