



# Taphole Drilling Tools


—For Blast Furnances




## Taphole Drill Bit For Blast Furnaces




### Carbide 3-blade Type

Description	Diameter		Part No.
	mm	in	
	45	1 3/4"	TC01-45
	48	1 7/8"	TC01-48
	51	2"	TC01-51
	54	2 1/8"	TC01-54
	57	2 1/4"	TC01-57
	64	2 1/2"	TC01-64
	76	3"	TC01-76
	89	3 1/2"	TC01-89
	102	4"	TC01-102


### Carbide Cross Type

Description	Diameter		Part No.
	mm	in	
	35	1 3/8"	TC11-35
	38	1 1/2"	TC11-38
	45	1 3/4"	TC11-45
	48	1 7/8"	TC11-48
	51	2"	TC11-51
	54	2 1/8"	TC11-54
	57	2 1/4"	TC11-57
	64	2 1/2"	TC11-64
	76	3"	TC11-76
	89	3 1/2"	TC11-89
	102	4"	TC11-102

### Carbide Thread Button Type

Description	Diameter		Part No.
	mm	in	
	45	1 3/4"	TC10-45
	48	1 7/8"	TC10-48
	51	2"	TC10-51
	54	2 1/8"	TC10-54
	57	2 1/4"	TC10-57
	64	2 1/2"	TC10-64
	76	3"	TC10-76
	89	3 1/2"	TC10-89
	102	4"	TC10-102

### All-steel Cross Type

Description	Diameter		Part No.
	mm	in	
	35	1 3/8"	S11-35
	38	1 1/2"	S11-38
	41	1 5/8"	S11-41
	45	1 3/4"	S11-45
	48	1 7/8"	S11-48
	51	2"	S11-51
	54	2 1/8"	S11-54
	57	2 1/4"	S11-57
	64	2 1/2"	S11-64
	76	3"	S11-76
	89	3 1/2"	S11-89
	102	4"	S11-102

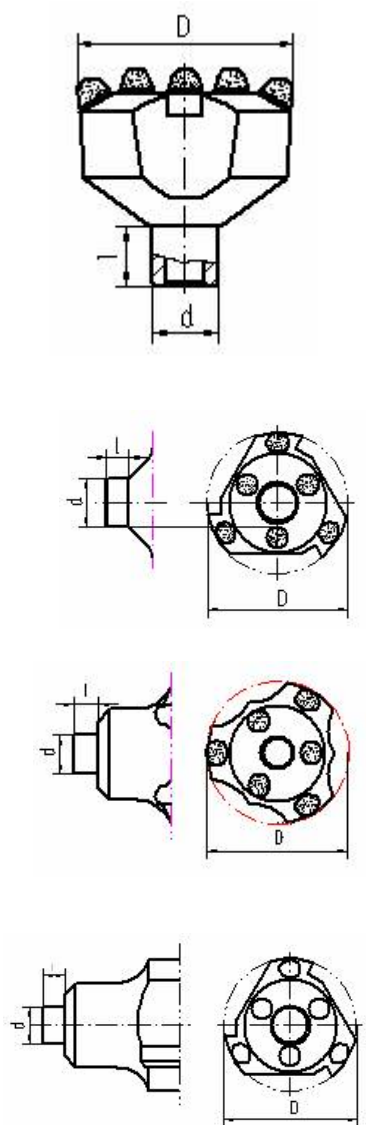
### Taphole Drill Bit Part No. Rules

#### TC 01 - 45

TC	TC	Tungsten Carbide bit
	S	All Steel bit
01	01	3-blade type
	11	cross bit
	10	button bit
45	45	Diameter(mm)

## Welding Button Bit



Description	Diameter	d	L	Carbides	Part No.
	mm	mm	mm		
	38	20	18	7	MWB3820-7A
	40	20	18	7	MWB4020-7A
	40	16.5	18	7	MWB4016-7A
	42	20	18	8	MWB4220-8A
	43	20	18	8	MWB4320-8A
	45	20	18	8	MWB4520-8A
	45	16.5	18	8	MWB4516-8A
	50	20	18	8	MWB5020-8A
	50	16.5	18	8	MWB5016-8A
	55	20	18	8	MWB5520-8A
	60	20	18	8	MWB6020-8A
	60	17	18	8	MWB6017-8A
	65	20	18	9	MWB6520-9A
	70	20	18	9	MWB7018-9A
	75	20	18	9	MWB7520-9A
	55	21	10	6	MWB5521-6B
	60	21	10	6	MWB6021-6B
	65	21	10	6	MWB6521-6B
	70	21	10	6	MWB7021-6B
	55	16	18	6	MWB5516-6A
60	16	18	6	MWB6016-6A	
65	16	18	6	MWB6516-6A	
70	16	18	6	MWB7016-6A	
55	16	10	6	MWB5516-6B	
60	16	10	6	MWB6016-6B	
65	16	10	6	MWB6516-6B	
70	16	10	6	MWB7016-6B	

We can provide this kind of products of different diameters. We also can make other kind of furnace taphole bits according to our clients' requirements.