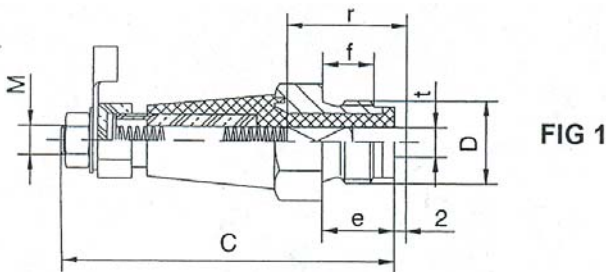


# SPARK PLUG TYPE

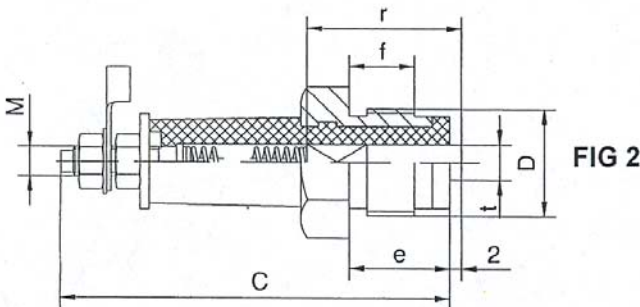
## brush holders



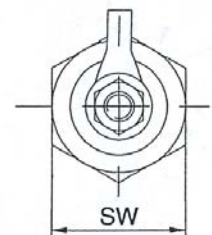
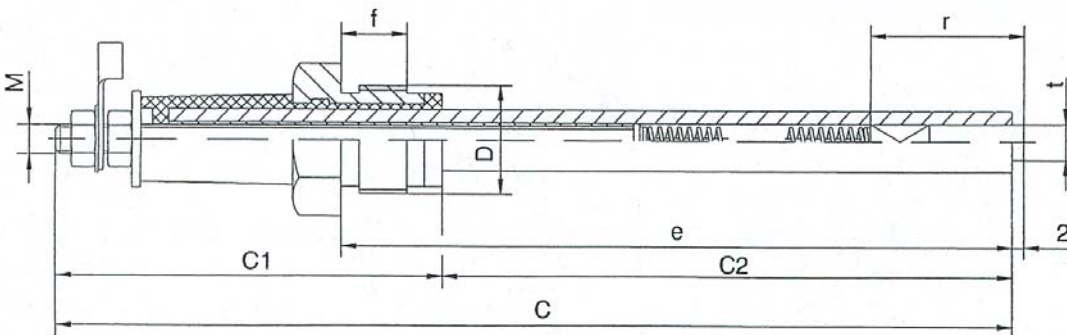
Morgan Industrial Carbon supply a wide range of “spark plug” type holders to suit magnetic clutch applications. Brush design used for dry running applications are of copper graphite composition, whereas wet running types require oil mist or oil lubrication and are constructed of a brass gauze brush design.



SW



SW



SW



# SPARK PLUG TYPE

## brush holders

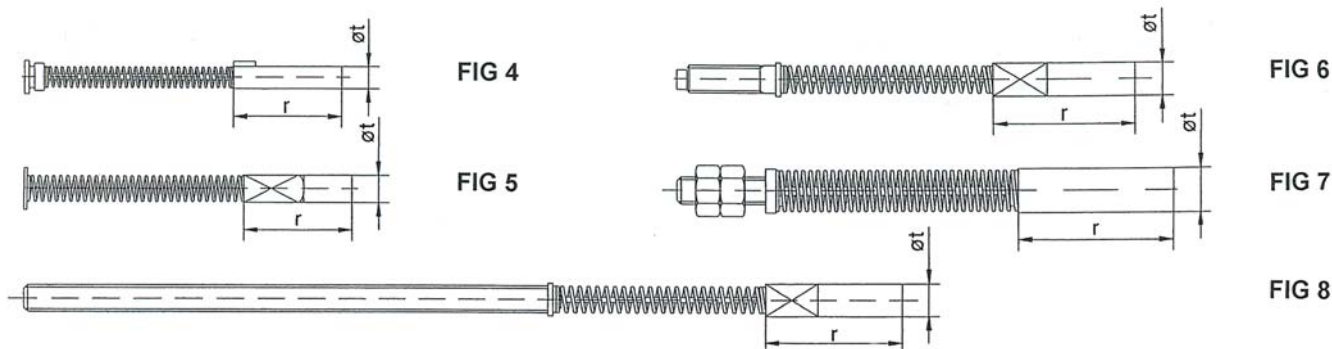


### Brush holder

Type number	t ∅	r	C	C1	C2	D	SW	e	f	Stud type	Fig number
RKT 450 M14	4	20	50	-	-	M14 X 1.5	17	12	7	M4	1
RKN 450 M14	4	20	50	-	-	M14 X 1.5	17	12	7	M4	1
RKT 555 M14	5	20	55	-	-	M14 X 1.5	17	12	8.5	M5	1
RKN 555 M14	5	20	55	-	-	M14 X 1.5	17	12	8.5	M5	1
RKT 667 M16	6	26	67	-	-	M16 X 1.5	19	20	11	M5	2
RKN 667 M16	6	26	67	-	-	M16 X 1.5	19	20	11	M5	2
RKT 6145 M16	6	26	145	67	78	M16 X 1.5	19	98	11	M5	3
RKN 6145 M16	6	26	145	67	78	M16 X 1.5	19	98	11	M5	3
RKT 664 M18	6	26	64	-	-	M18 X 1.5	22	17	11	M5	2
RKN 664 M18	6	26	64	-	-	M18 X 1.5	22	17	11	M5	2
RKT 666 M18	6	26	66	-	-	M18 X 1.5	22	19	11	M5	2
RKN 666 M18	6	26	66	-	-	M18 X 1.5	22	19	11	M5	2
RKT 6145 M18	6	26	145	64	81	M18 X 1.5	22	98	11	M5	3
RKN 6145 M18	6	26	145	64	81	M18 X 1.5	22	98	11	M5	3
RKT 871 M18	8	30	71	-	-	M18 X 1.5	22	20	14	M5	2

RKT denotes brush holder for dry running conditions  
RKN denotes brush holder for wet running conditions

### Brush to suit



Type number Dry running	Wet running	Suits brush holder type	t ∅	r	Brush dim (A)	Max surface speed M/Sec	Brush force gms	Brush wear length	Fig number
100.01572.00		RKT 450 M14	4	20	2	40	300	12	4
	F1036	RKT 450 M14	4	20	3	20	800	12	4
100.01970.00		RKT 555 M14	5	20	4	40	400	12	5
	F1642/1	RKT 555 M14	5	20	6	20	1450	12	5
100.02371.00		RKT 667 M16 RKT 664 M18 RKT 666 M18	6	26	4	40	400	18	6
	F4363	RKT 667 M16 RKT 664 M18 RKT 666 M18	6	26	6	20	1450	18	6
100.02485.00		RKT 6145 M16 RKT 6145 M18	6	26	4	40	400	18	8
	F4364	RKT 6145 M16 RKT 6145 M18	6	26	6	20	1450	18	8
100.01495.00		RKT 871 M18	8	30	10	30	500	20	7



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