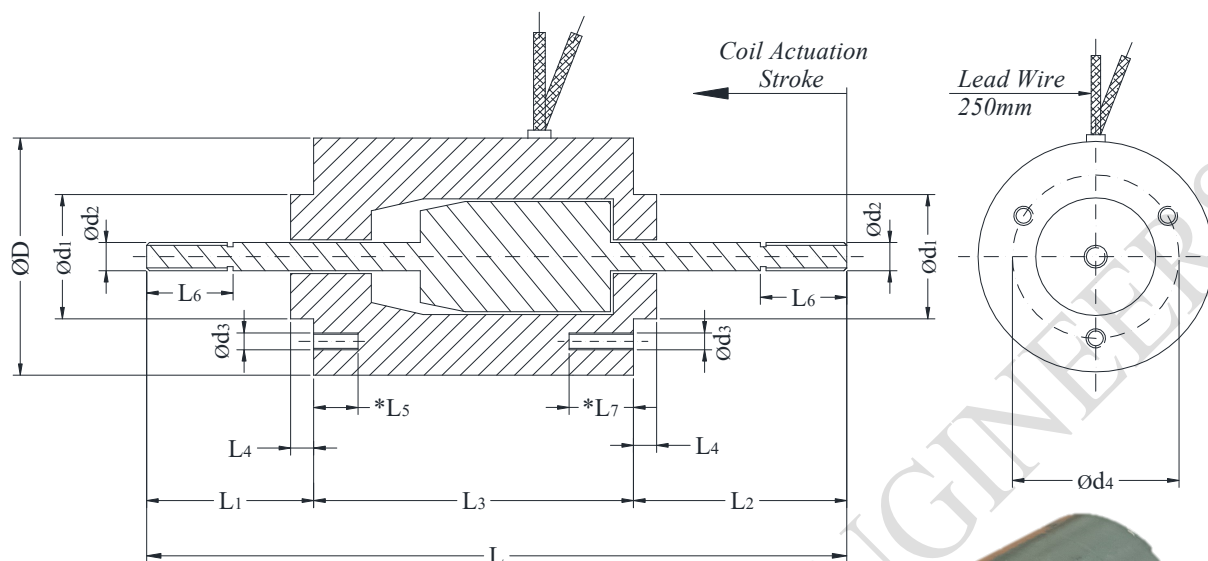


**Dimensions:**

Part Name	EM Single Acting Push Pull Solenoids
Part Number	702.____ (size)



*Do not use over length screw for mounting.

Function:

- ☞ Push and pull type.

Construction:

- ☞ Heavy Duty closed Tubular Design.
- ☞ Fastening with three face tapped holes.
- ☞ 7 sizes $\varnothing$ (mm) 40, 50, 60, 70, 80, 90, 100.
- ☞ Connections with free leads, plug connector or terminal box.
- ☞ Fork Ends and Rubber End Cover are available.
- ☞ Pole Face Plate guided with maintenance free bearings.
- ☞ High service life.
- ☞ Insulation materials of winding wire correspond to thermal class F.
- ☞ Protection class IP 52 & IP54.
- ☞ Corrosion resistant plated/painted parts.
- ☞ Insulation Resistance passed for $>100M\Omega$ at 1000VDC with Megger.

Application:

- ☞ Tooling machines / SPM Machines / Automatic Turret Locking.
- ☞ Packing machines.
- ☞ Textile machines.
- ☞ Measuring and control technology.
- ☞ Medical Equipment.
- ☞ Open & Close Mechanism.



**Different Standards:**

SIZE	Input Voltage	Duty Rating ED	Max. ON time	Power Consumption	Force	Stroke	DIMENSIONS in mm												
							ØD	L3	Ød1	Ød2	Ød3	Ød4	L1	L2	L	L4	L5	L6	L7
40	24 VDC	100%	Conti.....	13 w	4.5 N	8mm	40	55	22	M5	M3	30	29	37	121	4	4	15	6
		50%	100 sec	28 w	10 N														
		5%	10 sec	156 w	35 N														
50	24 VDC	100%	Conti.....	16.5 w	11 N	10mm	50	70	25	M5	M4	34	30	40	140	4	5	15	8
		50%	100 sec	34 w	19 N														
		5%	10 sec	270 w	65 N														
60	24 VDC	100%	Conti.....	26 w	20 N	12mm	60	82	32	M6	M5	45	33	45	160	4	6	18	10
		50%	100 sec	54 w	37 N														
		5%	10 sec	377 w	120 N														
70	24 VDC	100%	Conti.....	33 w	22 N	15mm	70	94	38	M8	M5	52	39	54	187	5	6	20	10
		50%	100 sec	66 w	43 N														
		5%	10 sec	447 w	154 N														
80	24 VDC	100%	Conti.....	31 w	23 N	20mm	80	104	42	M10	M6	62	50	70	224	5	8	30	12
		50%	100 sec	71 w	48 N														
		5%	10 sec	588 w	176 N														
90	24 VDC	100%	Conti.....	51 w	37 N	25mm	90	123	52	M12	M6	68	60	85	268	5	8	40	12
		50%	100 sec	131 w	81 N														
		5%	10 sec	823 w	264 N														
100	24 VDC	100%	Conti.....	69 w	74 N	30mm	100	144	58	M12	M8	76	61	91	296	6	11	40	13
		50%	100 sec	125 w	138 N														
		5%	10 sec	855 w	470 N														

Options :

- ☞ Please contact us for application related solutions.
- ☞ Modifications & special designs on request.
- ☞ Different Voltage on Request.
- ☞ Recommended to Mount on Heat Sink Aluminum Block.

Order Example:**702.50.24VDC.50%ED**



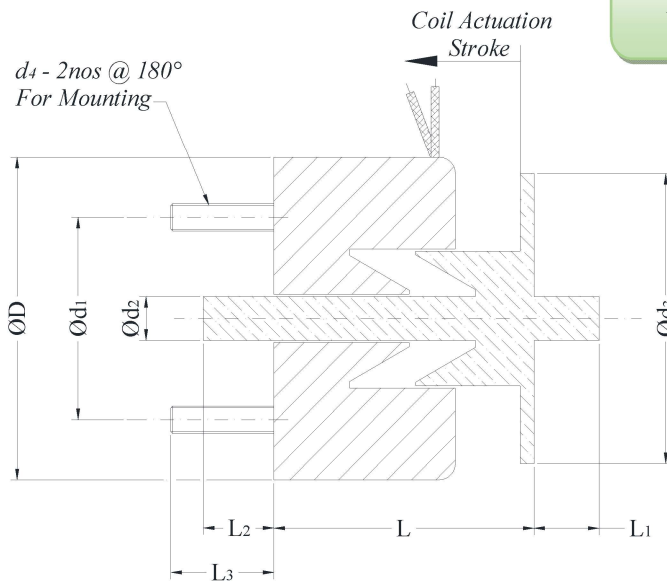



Type Size Voltage Duty Cycle

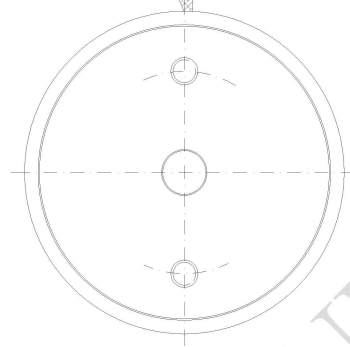
Contact Us:

☎ 080 43712388

✉ ipe@narsipurgroup.com✉ sales.ipeblr@gmail.com

**Dimensions:**

Part Name	EM Single Acting Push Pull Solenoids
Part Number	703. (size)

Lead Wire
250mm**Function**

- ☞ Push and pull type.

Construction

- ☞ Fastening with two studs.
- ☞ 3 sizes ϕ (mm) 48, 59 & 87.
- ☞ Connections with free leads.
- ☞ Pole Face Plate guided with maintenance free bearings. High service life.
- ☞ Insulation materials of winding wire correspond to thermal class F.
- ☞ Corrosion resistant plated. Insulation Resistance passed for $>100M\Omega$ at 1000VDC with Megger.

Application:

- ☞ Tooling machines / SPM Machines / Automatic Turret Locking.
- ☞ Packing machines.
- ☞ Textile machines.
- ☞ Measuring and control technology.
- ☞ Medical Equipment.
- ☞ Open & Close Mechanism.



**Different Standards:**

SIZE		48									59									87									
Duty Rating ED %		100			50			10			100			50			10			100			50			10			
Max. ON time (Sec)		Conti....			70			10			Conti....			70			10			Conti....			70			10			
Input Voltage		24									24									24									
Power Consumption (w)		21			42			210			32			64			320			41			82			410			
Stroke (mm)		2	4	6	2	4	6	2	4	6	4	8	12	4	8	12	4	8	12	6	10	14	6	10	14	6	10	14	
Force (N)			40	17	10	65	32	110	150	110	75	50	17	7	80	35	16	210	150	65	90	40	25	180	85	45	500	320	200
DIMENSIONS in mm	ØD	48									59									87									
	L	33									48									60									
	Ød1	32									37									54									
	Ød2	6									8									10									
	Ød3	41.5									54									83									
	d4	M4									M5									M6									
	L1	12									12									22									
	L2	13									13									13									
	L3	18									19									22									

Options:

- ☞ Please contact us for application related solutions.
- ☞ Modifications & special designs on request.
- ☞ Different Voltage on Request.
- ☞ Recommended to mount on heat sink aluminum block.

Order Example:**703.59.24VDC.50%ED**

   
 Type Size Voltage Duty Cycle

Contact Us:

☎ 080 43712388

✉ ipe@narsipurgroup.com✉ sales.ipeblr@gmail.com