

## Power & Signal Transfer Units SPB04

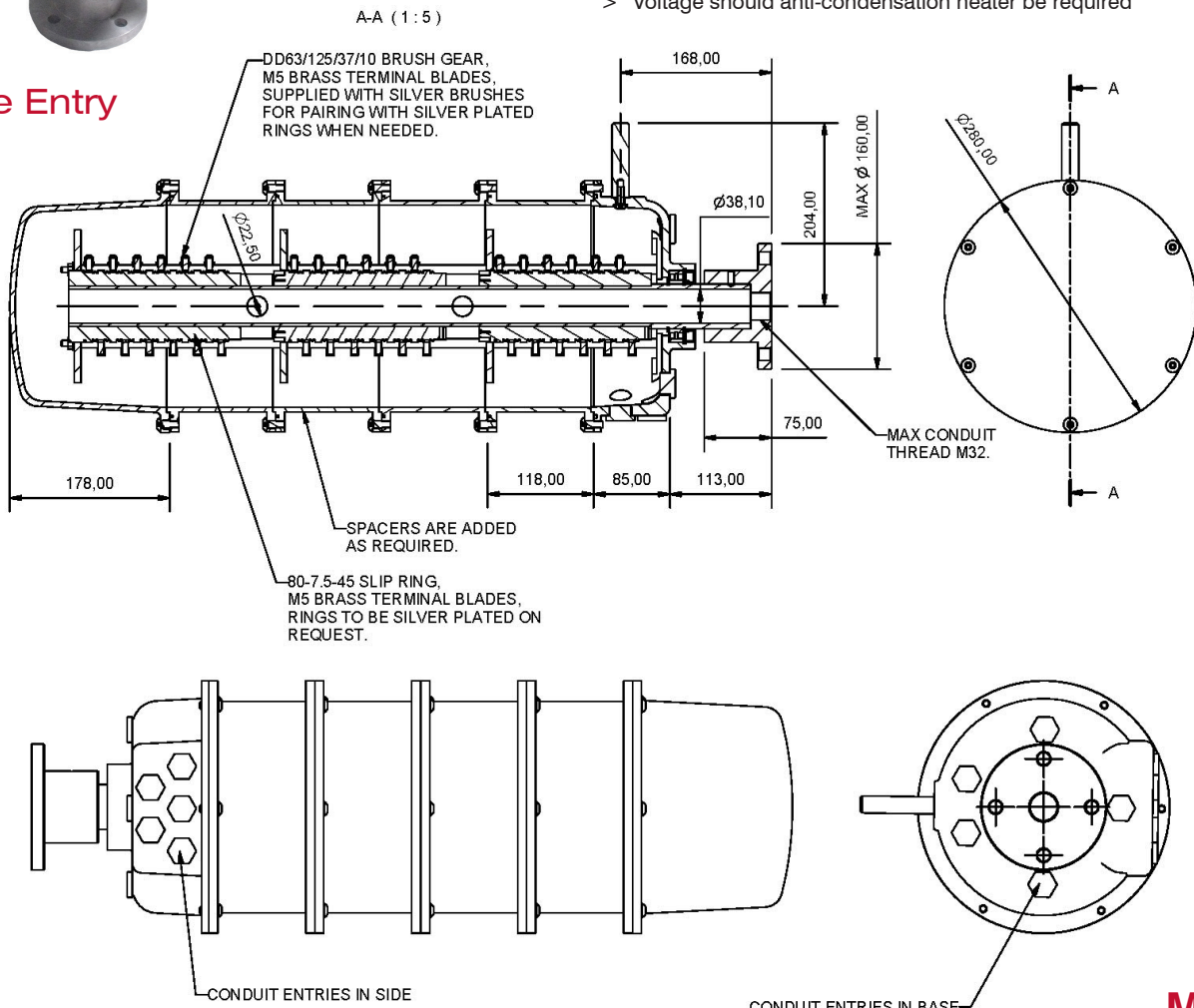
These packaged units have been designed to provide an ideal method of transferring power or power signals, including multiplexing, when using precious metal plated rings for low noise applications. Our standard range of slip rings and brushgear (up to a rating of 35 amps maximum continuous load per way, 690V a/c phase rings and 400V a/c earth/ground rings) can be accommodated, and the aluminium enclosure is fully dust and weatherproofed to I.P. 65, when the mounting flange is correctly sealed. Mounting flanges can be designed to suit customers' requirements. Special units can be offered for applications with higher power.

Enquiries for these units should include the following information:-

- > Number of ways required
- > Load per ring (amps and voltage) or details of signals to be carried by slip rings
- > Speed of rotation
- > Mounting flange required and cable gland entry
- > Ambient working temperature
- > Cable gland entries required in base
- > Voltage should anti-condensation heater be required

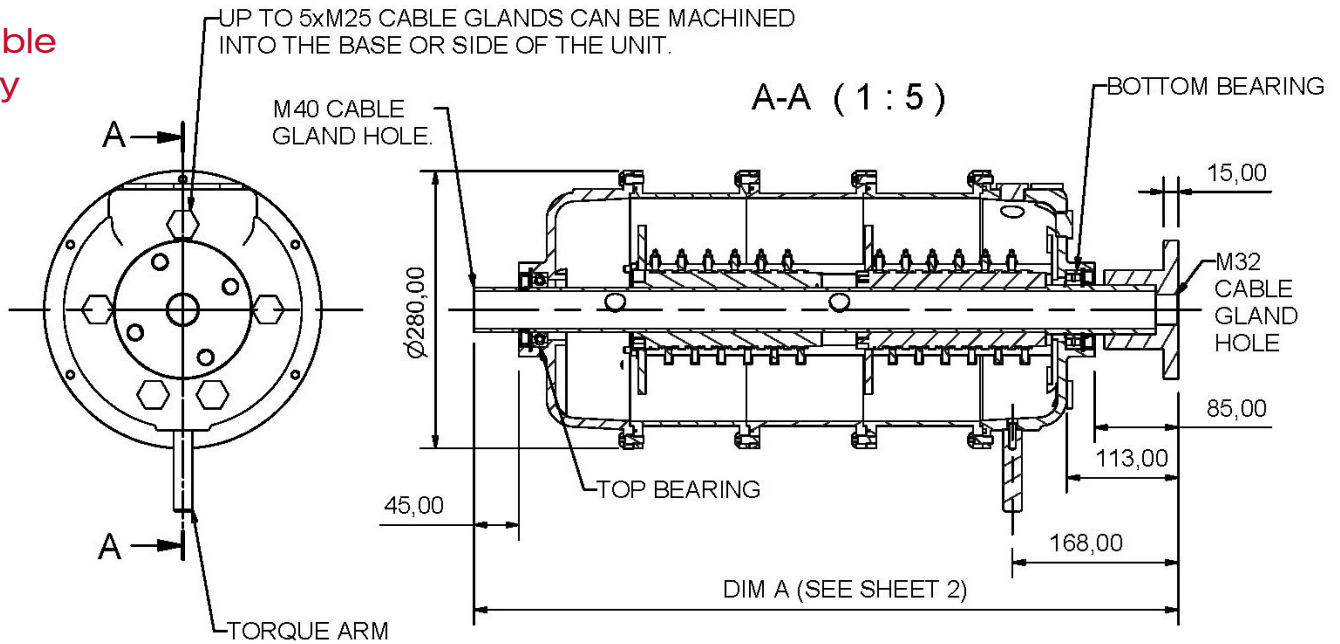


### Single Entry



**More...**

**Double Entry**



**NOTE:**

1. UNIT INCLUDES TOP & BOTTOM BEARING
2. UNIT SHOWN IS 24 WAYS (WITH FLANGE)

**DOUBLE ENTRY PTU UNIT (24 WAYS) WITH FLANGE OPTION**

NO. OF SPACERS PER UNIT	
6-12 WAYS	1 SPACER
14-16 WAYS	2 SPACERS
18-24 WAYS	3 SPACERS

**DOUBLE ENTRY PTU UNIT (18 WAYS) NO FLANGE OPTION**

LENGTH OF UNIT 6-24 WAYS (NO FLANGE)	
NO. OF WAYS	DIM B
6	454
8	454
10	454
12	454
14	572
16	572
18	690
20	690
22	690
24	690

LENGTH OF UNIT 6-24 WAYS (WITH FLANGE)	
NO. OF WAYS	DIM A
6	477
8	477
10	477
12	477
14	595
16	595
18	713
20	713
22	713
24	713

