

GATE Electric/Pneumatic Actuator Indenting Parameters

INTERNAL

Ref: GATE :Act.Data:ora:R680

Indenting Agency:
RPT_CI

Project Name:
PANKI TPS EXT

Customer numbers
R680

Revno: 1

Key Way Details

SI No	PG	Ma	Pgma Desc	Tag	Qty	No Of Turns	Min RPM	6 minute Regd Run Torque (kgm)	Starting Torque (kgm)	Stall Torque (kgm)	Bore Dia (mm)	Length (mm)	Width (mm)	Depth (mm)	Direction	Revision number	Revision Reason
1	57	D10	GATE-FD FAN OUTLET	10HLA10,15 AA001	2	3.19	1.6	663	1658	5401	95.05	200	25	5.4	RH	1	RUN TORQUE RE
2	57	D10	GATE-FD FAN OUTLET	10HLA10,15 AA002	2	3.19	1.6	663	1658	5401	95.05	200	25	5.4	LH	1	RUN TORQUE RE
3	57	A80	GATE-ESP INLET	10HNA11,6 AA001;10HNA12,13,14 AA002	3	2.56	0.8	1232	3081	5400	95.05	200	25	5.4	RH		
4	57	A80	GATE-ESP INLET	10HNA41,46 AA002;10HNA42,43,44,45 AA001	3	2.56	0.8	1232	3081	5400	95.05	200	25	5.4	RH		
5	57	A70	GATE-ESP OUTLET	10HNA51 AA001;10HNA51,52,53,54,55 AA002	3	2.56	0.8	1326	3315	5400	95.05	200	25	5.4	RH		
6	57	A70	GATE-ESP OUTLET	10HNA56 AA001;10HNA57,58,59,60,61,62,63,64,65 AA002	3	2.56	0.8	1326	3315	5400	95.05	200	25	5.4	LH		
7	57	B10	GATE-PA FAN OUTLET	10HFE20 AA001	1	3.20	1.6	3008	7519	10000	125.05	230	32	7.4	LH		
8	57	B10	GATE-PA FAN OUTLET	10HFE25 AA001	1	3.29	1.6	3008	7519	10000	125.05	230	32	7.4	RH		
9	57	A80	FLUE GAS AH OUT GATE	10HNA10,25 AA001	2	5.79	1.6	3582	8954	10000	125.05	230	32	7.4	LH		
10	57	A30	FLUE GAS AH OUT GATE	10HNA30,35 AA002	2	5.79	1.6	3582	8954	10000	125.05	230	32	7.4	RH		
11	57	A80	GATE-ID FAN INLET	10HNA60,65 AA001	2	5.79	0.8	3962	9906	10000	125.05	230	32	7.4	LH		
12	57	A80	GATE-ID FAN INLET	10HNA60,65 AA002	2	5.79	0.8	3962	9906	10000	125.05	230	32	7.4	RH		
13	57	A90	GATE-ID FAN OUTLET	10HNA70,75 AA001	2	5.79	1.6	3962	9906	10001	125.05	230	32	7.4	LH	1	RUN TORQUE RE
14	57	A90	GATE-ID FAN OUTLET	10HNA70,75 AA002	2	5.79	1.6	3962	9906	10001	125.05	230	32	7.4	RH	1	RUN TORQUE RE
15	57	A80	GATE-FGD INLET	10HNA80,85 AA001	2	5.79	0.8	3962	9906	10000	125.05	230	32	7.4	LH		
16	57	B60	GATE-FGD INLET	10HNA80,85 AA002	2	5.79	1.6	3962	9906	10000	125.05	230	32	7.4	RH		

- NOTE:- ① Rev 00 NOT FORWARDED TO E/C&I.
 ② E/C&I SHALL REFER PANKI TENDER SPEC FOR ANY SPECIAL CRT REQUIREMENTS PERTAINING TO ELECTRICAL ACTUATORS.
 ③ RELEASE WORK ORDER: R680-545-1-57577.

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12-APR-19 16:24:24

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