

GATE Electric/Pneumatic Actuator Indenting Parameters

INTERNAL

Ref: GATE :Act:Data:ora:R839 R840 R841

Indenting Agency:
RPT_CI

Project Name:
PATRATU 1-800

Customer numbers
R839 R840 R841

Revno: 2

Key Way Details

SI No	PG	Ma	Pgma Desc	Tag	Qty	No Of Turns	Min RPM	Reqd 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	010	GATE-FD FAN OUTLET	10HLA12 AA001, 10HLA22 AA001	2	2.93	1.6	1248	3120	5300	95.05	200	25	5.4	RH	1	STALL REVISED.
2	57	010	GATE-FD FAN OUTLET	10HLA12 AA002, 10HLA22 AA002	2	2.93	1.6	1248	3120	5300	95.05	200	25	5.4	LH	1	STALL REVISED.
3	57	460	GATE-ESP INLET	10HNA70 AA001,003,005,007,009,011	5	2.61	1.6	1794	4485	5300	95.05	200	25	5.4	LH	1	STALL REVISED.
4	57	460	GATE-ESP INLET	10HNA70 AA002,004,006,008,010,012	5	2.51	1.6	1794	4485	5300	95.05	200	25	5.4	RH	1	STALL REVISED.
5	57	470	GATE-ESP OUTLET	10HNC01 AA001,003,005,007,009,011	5	2.3	1.6	1794	4485	5301	95.05	200	25	5.4	LH	2	RUN TORQUE RE
6	57	470	GATE-ESP OUTLET	10HNC01 AA002,004,006,008,010,012	5	2.3	1.6	1794	4485	5301	95.05	200	25	5.4	RH	2	RUN TORQUE RE
7	57	490	GATE-ID FAN OUTLET	10HNC12 AA001, 10HNC22 AA001	2	5.87	1.6	3245	8112	13219	150.05	285	36	8.4	LH		
8	57	490	GATE-ID FAN OUTLET	10HNC12 AA002, 10HNC22 AA002	2	5.87	1.6	3245	8112	13219	150.05	285	36	8.4	RH		
9	57	110	GATE-PA FAN OUTLET	10FHE01 AA001	1	3.35	1.6	4134	10335	13219	125.05	285	32	7.4	LH	1	STALL REVISED.
10	57	110	GATE-PA FAN OUTLET	10FHE05 AA001	1	3.35	1.6	4134	10335	13219	125.05	285	32	7.4	RH	1	STALL REVISED.
11	57	430	FLUE GAS AH OUT GATE	10HNA32 AA001, 10HNA41 AA001	2	4.85	1.6	4602	11505	13220	125.05	230	32	7.4	LH	2	RUN TORQUE RE
12	57	430	FLUE GAS AH OUT GATE	10HNA32 AA002, 10HNA42 AA002	2	4.85	1.6	4602	11505	13220	125.05	230	32	7.4	RH	2	RUN TORQUE RE
13	57	480	GATE-ID FAN INLET	10HNC11 AA001, 10HNC21 AA001	2	5.87	1.6	4602	11505	13219	150.05	285	36	8.4	LH		
14	57	480	GATE-ID FAN INLET	10HNC11 AA002, 10HNC21 AA002	2	5.87	1.6	4602	11505	13219	150.05	285	36	8.4	RH		
15	57	520	GATE-SCR BYPASS	10HNA11 AA001, 10HNA21 AA001	2	5.02	1.6	5073	12683	13219	125.05	285	32	7.4	RH		
16	57	520	GATE-SCR BYPASS	10HNA11 AA002, 10HNA21 AA002	2	5.02	1.6	5073	12683	13219	125.05	285	32	7.4	LH		

⊗ PGMA - 57430 - ACTUATOR COUPLING BUSH REQUIRES 2-KEYWAYS 90° DEGREE APART.

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07/02/2020

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