

DAMPER Electric/Pneumatic Actuator Indenting Parameters

INTERNAL

Ref: DAMPER :Act:Data:ora:R680

Indenting Agency:
RPT_CI

Project Name:
PANKI TPS EXT

Customer numbers
R680

Revno: 0

Key Way Details

SI No	PG	Ma	Pgma Desc	Tag	Qty	No Of Turns	Min RPM	15 minute 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	033	DAMPER-SA SCAPH INLET	10HLA20 AA002	1	25	4	282	1100	1500	83.05	160	22	5.4	LH		
2	57	033	DAMPER-SA SCAPH INLET	10HLA25 AA002	1	25	4	282	1100	1500	83.05	160	22	5.4	RH		
3	57	173	DAMPER-PA APH INLET	10HFE30,35 AA001	2	25	4	282	1100	1500	83.05	160	22	5.4	RH		
4	57	203	DAMPER-SA APH OUTLET	10HLA30 AA001, 10HLA35 AA002	2	25	4	282	1100	1500	83.05	160	22	5.4	RH		
5	57	203	DAMPER-SA APH OUTLET	10HBA30 AA002, 10HLA35 AA001	2	25	4	282	1100	1500	83.05	160	22	5.4	LH		
6	57	223	DAMPER-PA APH OUTLET	10HFE40 AA001	1	25	4	282	1100	1500	83.05	160	22	5.4	LH		
7	57	223	DAMPER-PA APH OUTLET	10HFE45 AA001	1	25	4	282	1100	1500	83.05	160	22	5.4	RH		
8	57	063	DAMPER-SA SCAPH OUTLET	10HLA20 AA003	1	25	4	330	1287	2100	95.05	160	25	5.4	RH		
9	57	063	DAMPER-SA SCAPH OUTLET	10HLA25 AA003	1	25	4	330	1287	2100	95.05	160	25	5.4	LH		
10	57	083	DAMPER-SA SCAPH BYPASS	10HLA20,25 AA001	2	25	4	330	1287	2100	95.05	160	25	5.4	RH		

NOTE:- ① ELC&I SHALL REFER PANKI TENDER SPEC FOR ANY SPECIAL C&I REQUIREMENTS PERTAINING TO ELECTRICAL ACTUATORS.
② RELEASE WORK ORDER: R680-545-1-57577.

TOLERANCE ALLOWED:

BORE	KeyWay Width(w)	KeyWay Depth(D)
+0.05MM	W<=16 then -0.06mm,-0.02mm	D<=3.5mm then +0.01mm,-0.00mm
-0.00MM	W>16 then -0.07mm,-0.02mm	D<3.8mm then +0.02mm,-0.00mm

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