

## KRSKO NUCLEAR POWER PLANT

## SPECIFICATION DATA SHEET

ORIGINATOR: Matjaž PleteršekSPECIFICATION NO: SP-G508AREVIEWED BY: Anton PreskarSPEC. SHEET NO.: C36-10DATE: 10.9.2024

	TAG NUMBER	1)		VALVE IDENTIFICATION NUMBER	1 1/2-S36
	BODY			SERVICE CONDITIONS	
1	NOMINAL SIZE	1-1/2 in.	32	FLUID	RADIOACTIVITY
2	FORM	CHECK	33	TEMP. MAX. °F	AIR NO
3	END CONNECTIONS - SCH	BW - Sch.40S	34	PRESSURE MAX. PSIG	150
4	BONNET SEAL TYPE	per G508A	35	L/D FULL OPEN @ MAX. FLOW (or Cv)	*
5	STEM PACKING MATERIAL		36	ANSI PRESSURE RATING	600
6	BODY & BONNET MATERIAL	CS	37	ASME CODE CLASS	3
7	STEM MATERIAL		38	WEIGHT (Max.) LBS.	**
8			39	SEAT LEAKAGE @ MAX. PRESSURE	2) Zero Leakage
	TRIM		40	N STAMP	YES
10	PLUG FORM	**		MOTOR OPERATOR (only)	
11	MATERIAL: PLUG / DISC	**	41	POWER: VOLTS/PHASE/CYCLES	
12	SEAT MATERIAL	SOFT SEAT	43	STROKE TIME OPEN (MAX)	
13	DIAPHRAGM MATERIAL	**	44	STROKE TIME CLOSE (MAX)	
14	BONNET MATERIAL	CS	45	MAX. ΔP VALVE TO OPEN AGAINST PSI	
15	PORT MATERIAL		46	MAX. ΔP VALVE TO CLOSE AGAINST PSI	
16	BIDIRECTIONAL SEALING	NO	47	AIR OPERATED (only)	
	RELIEF VALVE (only)			- OPERATING PRESSURE MAX. PSI	
17	GUIDE & RING MATERIAL			- FILTER & REGULATOR	
18	SPRING MATERIAL		48		
	ACCESSORIES			RELIEF VALVE (only)	
19	OPERATOR		49	FLUID	STATE
20	BONNET TAP	**	50	MIN. REQUIRED CAPACITY GPM	
21	BONNET O-RING STEM SEAL		51	MOL WT OR SP.GR @ FT	
22	POSITION LOCKING DEVICE		52	VISCOSITY @ FT	
23	RELIEF VALVES (only)		53	PRESSURE, PSIG	NORMAL \ RELIEF
	- TEST GAG		54	TEMPERATURE °F	NORMAL \ RELIEF
	- BALANCED BELLOWS		55	CONSTANT BACK PRESSURE, PSIG	
	- LEVER PLAIN / PACKED		56	SPRING SET PRESSURE, PSIG	
24	LEAKOFF	NO	57	DEVELOPED BACK PRESSURE, PSIG	
25	BACKSEAT	NO	58	OVERPRESSURE, %	
26	MANUAL OVERRIDE	NO	59		
27	LIMIT SWITCHES		<b>SPECIAL REQUIREMENTS:</b> 1) 14854, 14855, 14862, 14863, 14842, 14843, 14844, 14845, 14846, 14847, 14848, 14849, 14850, 14851, 14852, 14853, 14858, 14859, 14860, 14861 2) CLASS VI, ANSI FCI 70-2		
28	POSITION INDICATOR	NO			
29	POSITION STOP	NO			
30					
31					
*The Bidder shall calculate and quote. ** Data furnished with quotation					