

CATEGORY BOOK 2025-26

FOR 3-PHASE TRACTION MOTOR

PART-II (TYPE 6FXA-7059)

NOTE:

- 1. STOCKING C&D NOS ARE UNDERLINED**
- 2. MANUFACTURING SPARES, WIP AND BUFFER ARE TO BE CONSIDERED FOR
CALCULATING NPQ**
- 3. ALWAYS LATEST VERSION OF DRAWINGS/SPECIFICATIONS TO BE FOLLOWED**

MATERIAL DEMAND SCHEDULE OF 3-PHASE TRACTION MOTOR TYPE 6 FXA 7059 FOR THE YEAR 2025-26

1 of 10

SN	TENDER CASE No.	KIT. C&D. NO.	C&D.NO	M.C. NO.	DESCRIPTION	DRAWING NO.	SPECIFICATION NO./ STR No.	QTY./ TM	REMARKS
	176				GROUP-A (FULLY IMPORTED)				
1			5712/327 5812/207, 307 & 407	29721106 22 17 A	POLYIMIDE FOIL (KAPTON), PI FO 1 Size:- 0.125 x 510 mm (IN CONTINUOUS ROLL OF 50 m)		4 TMS 096.092 Rev.1 CLW/TM/176 (Rev.1)	10 m of width 510 mm	COMMON TO 6FRA 6068
2			5816/050	29720904 01 17 A	POLYAMIDE (NOMEX Type - 410) STRIP SIZE:- 0.25 mm Thk. X 9 ^{+0.02} _{-0.4} mm width x 417 ± 0.2 mm long.	4TWD.096.169 Ref.- 2, Alt-1or Latest	4 TMS 096.091 Rev.1 STR No. CLW/TM/STR/0861,(Rev. 1)	152 pcs	UN-COMMON TO 6FRA 6068
3	861		5712/331 5812/208	29720898 01 17 A	POLYAMIDE (NOMEX Type-410) STRIP SIZE:- 0.13 mm Thk. X 8.4 ± 0.05 mm width x 90 ± 0.1 mm long.	4TWD.096.169 Ref.- 1, Alt-1or Latest	4 TMS 096.091 Rev.1 CLW/TM/STR/0861,(Rev. 1)	1134 pcs	COMMON TO 6FRA 6068
4			5716/023 5816/005	2972 5100 2217 A	POLYAMIDE PAPER (NOMEX), PAP 1 SIZE:- 0.38 X 914 mm (IN CONTINUOUS ROLL OF 10 m)		4TMS 096.091 Rev.1 CLW/TM/176 (Rev.1)	0.075 m of width 914 mm	DO
5	251		5716/010 5816/018	2972 1039 2217 A	SILICON IMPREGNATING RESIN SILRES H 62 C or EQUIVALENT		4 TMS 096.093 Alt-1 CLW/TM/12100 Rev.1	14.3 Kg	DO
6	169		5716/053 5812/208 5812/308 & 5812/408	29721064 1317A	NON ADHESIVE POLYIMIDE FILM TAPE 2 MIL. THK. X 20 mm WIDE (IN CONTINUOUS ROLL OF 50 m)		4TMS.096.029 Rev.1 or Latest CLW/TM/169 (Rev.1)	390 m	DO
7	252		5716/012 5816/019	29721192 1317 C	AUXILIARY MATERIAL - 38 or Equivalent		4TMS 096.093 Alt-1 or latest CLW/TM/12100 Rev.1 or latest	0.28 Kg	DO
8			5716/019 5816/022	29721209 1317 C	BASIC RESIN SI - 32 or Equivalent		4 TMS 096.094 Alt-1 or latest CLW/TM/12110 Rev.1 or latest	0.37 Kg	DO
9	257		5716/020 5816/023	29721210 1317 C	ACCELERATOR 27 or Equivalent		4TMS.096.094 Alt-1 or latest 4TMS.096.016 Rev.1 or latest CLW/TM/12110 Rev.1 or latest	0.004 Kg	DO
10			5716/045 5816/038, 5890/010	29720667 1317 C	SILICON RUBBER COMPONENTS ELASTOSIL RT 622 A OF WACKER METROARK CHEMICAL OR EQUIVALENT		CLW/TM/0265 Rev.1 or latest	4.5 Kg	DO
11	265		5716/046 5816/039, 5890/010	29720679 1317 C	SILICON RUBBER COMPONENTS ELASTOSIL RT 622 B OF WACKER METROARK CHEMICAL OR EQUIVALENT		CLW/TM/0265 Rev.1 or latest	0.5 Kg	DO

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12	265		5716/047 5816/040 5890/010	29720655 13 17 C	PRIMER G 790 OF WACKER MATROARK CHEMICALS OR EQUIVALENT		4 TMS 096.095 Alt-1 or latest CLW/TM/STR/0266 Rev.1 or latest	0.25 Kg.	COMMON TO 6FRA 6068
13			5720/207 5890/053 5811/103 5821/208 5830/105 & 5840/105	29721246 1317 C	PRIMER PAINT		4TMS 096.019 Rev.1 or latest CLW/TM/12210 Rev.1 or latest	1 Kg.	DO
14	623		5780/065 5820/207 5811/103 5821/208 5830/105 & 5840/105	29721003 1317 C	TOP COATING PAINT		4TMS 096.020 Rev.1 or latest CLW/TM/12210 Rev.1 or latest	1.6 Kg.	DO
15			5780/066 5820/208	29721015 1317 C	HARDENER FOR TOP COATING PAINT		CLW/TM/12210 Rev.1 or latest	0.14 Kg	DO
16			5780/067 5820/209	29721258 1317 C	THINNER FOR TOP COATING PAINT		CLW/TM/12210 Rev.1 or latest	0.75Kg	DO
17	0052	5890/051	5890/049 5890/050	29030031 0317D	SET OF ROLLER BEARING EACH SET CONSIST OF 01 NO. ROLLER BEARING NU 224 E/C4, 01 NO ROLLER BEARING NJ 219 E/C4, & 01 NO. THRUST COLLER HJ 219 E		4TMS 096.065 Rev.1,Alt-1 (latest version) RDSO FRA No.- RDSO/EL/FRS/BEARING/0011- 2015 Rev.0	01 SET	UN-COMMON TO 6FRA 6068
18	260		5890/044	80034809 1317A	Lubricating Grease for Traction Motor Bearing(WAP-5)			0.5 Kg	DO
					GROUP- B (IMPORTED + INDIGENEOUS)				
19	193		5716/052 5816/041	29720722 2217 C	POLYESTER GLASS SILK TAPE SIZE - 0.09 ± 0.01 mm X 20 mm		4TMS 096.088,Rev.1 CLW/TM/193 (Rev.1) or Latest	687 m	2307 Sec. = 540 m 2308 Sec. = 147 m COMMON TO 6FRA 6068
20	0056		5760/600 5860/100	2994 0552 0117 A	Temperature Sensor Assly. (Complete) for 3 phase TM type 6 FRA 6068 & 6 FXA 7059		4TMS 096.087 Rev-1 or latest CLW/TM/17320 (Rev.0) or Latest	01 set	NIL

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21	0055		5860/150	2994 0540 0117 A	Completely assembled Temperature Sensor for 3 phase TM type 6 FXA 7059		4TMS.096.085 , Rev-2 or latest STR No: CLW/TM/17320 Rev. 0 or Latest	01 No.	Total qty = 100% of total requirement of 6 FXA 7059
22	876		5721/333 5821/209	292602201317A	MOLYCOTE (R) G-N PLUS OF DOW CORNING OR HIGH TEMPERATURE EP GREASE MK-W82-HT FROM M K IMPEX CANADA			0.025 Kg	COMMON TO 6FRA 6068
23	171		5712/322 5812/202 302, 402 5813/205 305 & 405	2972 1120 2217 A	MICA GLASS FABRIC TAPE SIZE - 0.12 X 15 mm (IN ROLL OF 30 m)		4TMS.096.098 CLW/TM/0171 (Rev.2) or Latest	2840 m	COMMON TO 6FRA 6068
24	263		5716/034 5816/027	29721090 1317 C	THINNER FOR STATOR WASHING		4TMS.096.030 Rev.1 or latest CLW/TM/0263(Rev 0) or Latest	10 Kg	2101 Sec = 5 Kg 2308 Sec = 5 Kg
25	173		5712/324 5812/204, 304 & 404	29721131 2217 A	AUTO ADHESIVE TAPE (KAPTON), SIZE - 0.07 X 9.5 mm (IN ROLL OF 33 m)			90 m	SI No.24.25 & 26 to be dealt together COMMON TO 6 FRA 6068
26			5712/325 5812/205, 305 & 405	29721143 2217 A	AUTO ADHESIVE TAPE (KAPTON), SIZE - 0.07 X 19.1 mm (IN ROLL OF 33 m)		4TMS.096.097 Rev.1 CLW/TM/173 (Rev.2) or Latest	280 m	2307 Sec. = 65 m 2308 Sec. = 215 m COMMON TO 6 FRA 6068
27			5712/326 5812/206 356 & 376 306 & 406	29721155 2217 A	AUTO ADHESIVE TAPE (KAPTON), SIZE - 0.076 X 50 mm (IN ROLL OF 33 m)			90 m	COMMON TO 6FRA 6068
28	862		5716/015 5816/012 & 013	29721118 2217 A	POLYAMIDE (NOMEX) PA VLIES-1, Size :- 2.5 X 1000 mm (IN CONTINUOUS ROLL OF 10 m)		4TMS.096.028 Rev.1 or Latest CLW/TM/015 (Rev.2) or Latest	2.75 m of width 1000 mm	DO

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29			5716/005 5816/008	29721052 2217 A	GLASS FIBRE CORD - 1 Ø 7		4TMS.096.100 EL/TM/2066 ,Rev-2	25.25 m	DO
30	867		5716/006 5816/007	29721260 2217 A	GLASS FIBRE CORD - 1 Ø 11			5 m	DO
31			5816/006	29721271 22 17 C	GLASS FIBRE CORD - 1 Ø 16			5 m	UN-COMMON TO 6FRA 6068
32	172		5716/051 5816/037	29720710 2217 C	FLAT HOSE, GI Gefl - 7, Size:- 1.6 X 17 mm		4TMS.096.102 EL/TM/2066 ,Rev-2	125 m	COMMON TO 6FRA 6068
33	172		5716/024 5816/010	29721088 2217 C	HOSE GI Gefl - 3 (FLAT HOSE) SIZE:- 4 X 22 mm		4TMS.096.101 EL/TM/2066 ,Rev-2	1.8 m	DO
34	422	5811/205		2994 5318 0317 B	<u>SET OF STATOR & ROTOR STAMPINGS</u> <u>EACH SET CONSISTING</u> <u>OF FOLLOWING FIVE (05) ITEMS</u>		STR NO. CLW/2011/0421/STATOR & ROTOR STAMPINGS/Rev-1 or Latest	01 SET	
					i) STATOR MAIN STAMPINGS	1TWD.097.001, Alt.4, Ref. 1 or Latest	4TMS.096.053 Rev-2, Alt- 11 or Latest		
					ii) SOLID STATOR END PLATE	SKEL-4887 Alt-0 (latest version)			
					iii) ROTOR MAIN STAMPINGS	2TWD.097.002, Alt.5, Ref. 1 or Latest	4TMS.096.053 Rev-2, Alt- 11 or Latest		
					iv) ROTOR MID STAMPINGS	2TWD.097.002, Alt.5, Ref. 3 or Latest	4TMS.096.053 Rev-2, Alt- 11 or Latest		
					v) SOLID ROTOR END PLATE	SKEL-4888 Alt-1 (latest version)			
35	893		5821/205	2994 5203 0117 B	ROTOR END RING (CNC MACHD.) for 6FXA 7059	2TWD.097.013 Alt-4, Ref- 1 or latest	4TMS.096.068 Rev-2 or Latest STR No: CLW/TM/18109 Rev.1 or Latest	02 Nos.	UN-COMMON TO 6FRA 6068

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36	182		5816/009	29945252 0117 C	STATOR SLOT WEDGE	4TWD.097.017, Alt-1 or latest	4TMS.096.103 CLW/TM/STR/12060 Rev.1 or Latest	150 Nos.	DO
37	198		5715/600 5815/100	29942123 0117 S	TERMINAL BOARD ASSLY. (COMPLETE)	2TWD.096.019, Alt-1 or latest	4TMS.096.025 Rev.1 or Latest STR,CLW/TM/STR/0198 Rev.1	01 No.	COMMON TO 6FRA 6068
38	170		5721/321 5812/201 301, 401	2994 0370 1317F	WINDING WIRE FLAT Fl Cu Fo 13 CR Size:- BARE (4.00 X 2.00) mm & INSULATED (4.23 X 2.23) mm		STR-CLW/TM/STR/9160 4TMS 096.099 Alt-2	160 Kg.	DO
39	372		5890/057	2994 5422 0317B	SET OF STATOR CHAMBER AND ASSOCIATED COMPONENTS EACH SET CONSISTING 14 NOS. FOLLOWING ITEMS:-	As per Annexure B		01 Set	
			5811/202		(i) STATOR CHAMBER/DE (CNC MACHD.) RDSO STR NO.-21, Rev-1 or latest	1TWD.097.010, Alt-4, Ref-1 or	4TMS.096.059 Rev.1 or Latest		UNCOMMON TO 6FRA 6068
			5890/001		(ii) BEARING COVER (DE) (CNC MACHD) RDSO STR NO.-21, Rev-1 or latest	3TWD.097.036, Alt-3 or Latest	4TMS.096.068 Rev-2 Alt.1 or Latest		
			5820/102		(iii) INNER LABYRINTH/DE (CNC MACHD.) RDSO STR NO.-21, Rev-1 or latest	4TWD.097.035 Alt-3 or Latest	DO		
			5890/002		(iv) INNER LABYRINTH/DE (CNC MACHD.) RDSO STR NO.-21, Rev-1 or latest	4TWD.097.037 Alt-3 or Latest	DO		
			5830/101		(v) END FRAME /DE ASSLY. (CNC MACHD.) WITH AIR OUTLET NET & RDSO STR NO. 21, Rev-1 or latest	1TWD.097.011 Alt-5, Ref-1 or Latest & 3TWD.097.008 Alt-3 or Latest	4TMS.096.068 Rev.2 Alt.1 or Latest		
			5811/201		(vi) STATOR CHAMBER/NDE (CNC MACHD.) RDSO STR NO.-21, Rev-1 or latest	1TWD.097.009, Alt-3, Ref-1 or Latest	4TMS.096.059 Rev.1 or Latest		
			5890/005		(vii) BEARING CAP/NDE (CNC MACHD.) RDSO STR NO.-21, Rev-1 or latest	3TWD.097.039 Alt-4 or Latest	4TMS.096.068, Rev.-2 Alt.1 or Latest		

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			5890/007		(viii) CLAMP PLATE/NDE (CNC MACHD.) RDSO STR NO.-21, Rev-1 or latest	2TWD.097.040 Alt. 3 or Latest	DO		
			5820/101		(ix) INNER LABYRINTH/NDE (CNC MACHD.) RDSO STR NO.-21, Rev-1	4TWD.097.034 Alt.-3 or Latest	DO		
			5890/004		(x) INNER LABYRINTH/NDE (CNC MACHD.) RDSO STR NO.-21, Rev-1 or latest	4TWD.097.038 Alt.-3 or Latest	DO		
			5840/101		(xi) END FRAME /NDE ASSLY. (CNC MACHD.) with covering & RDSO STR NO. 21, Rev-1 or latest	0TWD.097.012 Alt. 6, Ref.-1, or Latest 4 TWD 097.042 Alt-2 (latest version)	DO		
			5870/101		(xii) SPEED PROBE HOUSING (CNC MACHD.) & RDSO STR NO. 21, Rev-1 or latest	1TWD.096.077, Alt-5 or Latest	DO		
			5811/300		(xiii) MACHINED TERMINAL BOX ASSLY.	3TWD.096.059 Alt. 4 or Latest	4TMS.096.055 Rev1 or Latest STR No: CLW/TM/18310 Rev.1 or Latest		
40	565		5880/100		(xiv) TERMINAL BOX COVER ASSLY	4TWD.096.027, Alt. 3 or Latest	IS:1019282 Gr EP3 or Latest STR No: CLW/TM/17030 Rev.1 or Latest	5 Kg	UN-COMMON TO 6FRA 6068
41	183		5821/104	7698 2129 1317 F	COPPER WELDING WIRE FOR MIG WELDING, Size:- Ø 1.6 mm ON ROLLS (STANDARD ROLLS)		AS PER DIN-1733 MATERIAL NO. 2.1006 STR No: CLW/TM/950 Rev.1 or Latest	88 Nos.	DO
42	184		5821/102	2994 5057 0117 S 2994 5112 0117 F	ROTOR BAR (MACHINED) SHRINK RING (MACHINED)	4TWD.097.022 Alt.-4 or Latest 4TWD.097.023 Alt.-2 or Latest	4TMS.096.060 Rev.1 STR No: CLW/TM/9039 Rev.1 or Latest 4TMS.096.063, Rev.1 STR No: CLW/TM/17140 Rev.1	02 No.	DO

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43	185		5821/103	2994 5124 0117 F	RESISTANCE RING (MACHINED)	4TWD.097.024 Alt.-4 or Latest	4TMS.096.064 Rev.1 or Latest STR No: CLW/TM/9069 Rev. 1 or Latest	02 No.	DO
44	902		5813/100	2994 5367 0317 B	CONNECTION COMPLETE WITH CLAMPING PLATE (WITHOUT INSULATION)	1TWD.097.007 Alt.-4 or Latest	4TMS.096.062 Alt.-5 or Latest STR No: CLW/TM/ 10060 Rev. 1 or Latest	01 SET	DO
45	399		5821/201	2994 5069 0117 S	ROTOR SHAFT (ROUGH MACHINED)	3TWD.097.005 Alt.- 4 or Latest	4TMS.096.051 Rev-2 or latest STR No. CLW/TM/10100/Armature shaft /Rotor shaft(Rough Machined) Rev.1	01 No.	Do Manufacturing Spares are taken @2.5% Vide Note No: TM/M-20/05 Dtd:22.12.16
46	377		5814/101	2994 5331 0117 F	NEUTRAL CONDUCTOR RING ASSLY. (WITHOUT INSULATION)	4TWD.097.006, Alt.-2, Ref.-1 or Latest	4TMS.096.062 Alt.-5 or Latest STR No: CLW/TM/ 10060 Rev.1 or Latest	01 Nos.	UN-COMMON TO 6FRA 6068
47	0058		5800/000	2994 5008 0317 P	3-PHASE ASYNCHRONOUS TRACTION MOTOR TYPE 6FXA 7059	0TWD.097.057 Alt.-1 or latest	4TMS.097.001 Rev.1 or Latest STR No: CLW/2008/3 PH TM/STR 0001 Rev.-1 or Latest	01 No.	
49					GROUP- D (SHORT DELIVERY INDIGENEOUS)				
50	904		5890/020	2967 0020 0117 L	NAME PLATE FOR RATING	4TWD.097.043, Alt. 3 or Latest	CLW/TM/17290, Rev.1 (latest version)	01 No.	UN-COMMON TO 6FRA 6068
51	879		5780/068 5890/055	2967 0111 0117 L	NAME PLATE	4TWD.096.090, Alt. 3 or Latest	CLW/TM/17290, Rev.1 (latest version)	02 Nos.	COMMON TO 6FRA 6068
52	938		5811/203	2994 5215 0117 B	TENSION BAR	4TWD.097.026 Alt.- 4, Ref.-1 or Latest	4TMS.096.055 Rev.1 or Latest STR No: CLW/TM/ 939 Rev.2 or Latest	06 Nos.	UN-COMMON TO 6FRA 6068
53	939		5811/204	2994 5227 0117 B	TENSION BAR	4TWD.097.026 Alt.- 4, Ref.-2 or Latest	4TMS.096.055 Rev.1 or Latest STR No: CLW/TM/ 939 Rev.2 or Latest	02 Nos.	DO
54	935		5811/209	2994 5239 0117 B	STATOR RIB	4TWD.097.030, Alt.-1 Ref - 1 (latest version)	4TMS.096.055 Rev.1 or latest STR No: CLW/TM/935, Rev.1 or latest.	01 No.	DO

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SN	TENDER CASE No.	KIT. C&D. NO.	C&D.NO	M.C. NO.	DESCRIPTION	DRAWING NO.	SPECIFICATION NO./ STR No.	QTY./ TM	REMARKS
55	936		5811/210	2994 5240 0117 B	STATOR RIB	4TWD.097.030,Alt-1 Ref-2 or Latest	4TMS 096.055,Rev-1 or latest STR No: CLW/TM/935,Rev.1 or latest.	01 No.	DO
56	937		5821/202	2994 5070 0117 S	KEY	4TWD.097.031 Alt-1 (latest version)	DO STR No: CLW/TM/18310 Rev.1 or Latest	01 No.	DO
57	891		5721/324 5821/206	2994 2100 0117 S	HALF RING	4TWD.096.049, Alt. 3 or Latest	DO STR No: CLW/TM/18190 Rev. 1 or Latest	02 Nos.	COMMON TO 6FRA 6068
58	868		5720/210 5820/211	2994 5598 0317 D	BALANCE WEIGHT KIT (Scheme- I rotor for 3-PHASE TM type 6FRA 6068 & rotor for 6FXA 7059)	4TWD.096.044 Alt-8 or Latest 4TWD.096.101 Alt 4 or Latest	4TMS 096.084 Rev.1 or Latest CLW/TM/18219 Rev.1 or Latest	01 Set	COMMON TO 6FRA 6068 with SCH-I rotor
59	387		5711/308 5811/206	2994 0527 0117 B	FLANGE	4TWD.096.067, Alt. 6 or Latest	STR No: CLW/TM/17501 Rev. 1 or latest, 4TMS 096.055, Rev.1 or Latest	01 No.	COMMON TO 6FRA 6068
60	375		5811/208	2994 5082 0117 S	WELDING PLATE	4TWD.097.029 Alt- 3 or Latest	CLW/TM/17050,Rev.1 or Latest	01 No.	UN-COMMON TO 6FRA-6068
61	385		5711/309 5811/207	2994 2147 0117 S	EARTHING STUD	4TWD.096.066, Alt. 3 or Latest	CLW/TM/17040, Rev.2 or Latest	01 No.	COMMON TO 6FRA 6068
62	913		5780/016 5890/014 5713/434	2994 0308 0117 D	HOSE CLAMP	4TWD.096.070, Alt. 3 or Latest	STR No: CLW/TM/17280 Rev. 1 or Latest	01 No.	COMMON TO 6FRA 6068
63	922		5813/204, 305, 405 & 5816/004	2594 8556 1317 F	SILVER BRAZING ALLOY ROD Ø 2 X 500 ± 6 mm LONG		TO IS: 2927-75, Gr. BA-Cu-Ag16A STR No: CLW/TM/951 Rev. 1 or Latest	0.4 Kg. (Shop 23 = 0.4 Kg)	COMMON TO 6FRA 6068
64	992		5713/437 5813/207, 308, 408 & 5816/029	2560 8095 1317 F	BRAZING FLUX SUITABLE FOR SILVER BRAZING ALLOY ROD & SILVER BRAZING ALLOY FOIL		4TMS 096.096,Rev.1 STR No: CLW/TM/961 Rev.1 or Latest	0.08 Kg. (Shop 21 = nil Shop 23 = 0.08 Kg)	COMMON TO 6FRA 6068
65	873		5780/013 5890/008	2994 0278 0117 D	THRUST CARRYING PIECE	3TWD.096.037, Alt.4 or Latest	IS: 10192'82 Gr-EP-3 or Latest STR No: CLW/TM/17030, Rev -0, Alt-1 (latest version)	01 No.	COMMON TO 6FRA 6068

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66	914		5890/071	2937 5071 0117D	RUBBER BUSH for 6 FXA 7059	4TWD.097.075 Alt. 1 or latest	STR No: CLW/TM/14350 Rev. 1 or latest	03 Nos.	UN-COMMON TO 6FRA 6068
67	917		5890/006	2994 5380 0117D	SEALING RING Ref.- 3	4TWD.096.030/3 Alt.-4 or Latest	4TMS.096.086 Rev.1 (latest version). STR No: CLW/TM/14350 Rev. 1 or latest	01 No.	DO
68			5780/007 5890/003	2925 0584 0117D	SEALING RING Ref.- 2	4TWD.096.030/2 Alt.-4 or Latest	Do	1.4 No.	COMMON TO 6FRA 6068
69			5780/015 5890/013	2994 0280 0317 D	CORRUGATED HOSE COFLEX	3TWD.096.072 Alt.-5 or Latest	CLW/TM/19060 Rev-1	01 No	DO
70			5780/053 5890/043	29940291 0317 B	CABLE BINDER	4TWD.096.079 Alt.-5 or Latest	4TMS.096.067 Rev.1 (latest version) CLW/TM/19070 Rev-1	05 Nos.	DO
71	231		5780/054 5890/054	2560 8770 0317C	ANAEROBIC ADHESIVE (3B 1103) or Similer		4TMS.095.018 Rev.1 or latest CLW/TM/22600 (Rev 0), Alt-1 or latest	0.11 litre	Do
72	398		5880/200	29945100 0317D	CLAMP ASSLY. (WITHOUT WELDING PLATE)	2TWD.097.018 Alt.-2 or Latest	CLW/TM/17220 Rev.1 or latest	01 set	UN-COMMON TO 6FRA 6068
73	230		5780/074 5890/056		LIQUID GASKET (THREE BOND 1105 of M/s THREE BOND Co. LTD./JAPAN or SIMILAR)		4TMS.095.017 Rev.1 or latest	0.1 Kg	COMMON TO 6FRA 6068
74	186		5716/041 5816/044	29720734 2217 C	ADHESIVE GLASS CLOTH TAPE Size:- 0.14 x 19 mm WIDE (IN CONTINUOUS ROLL OF 30 m)		4TMS.096.026 Rev.1 CLW/TM/12079/STR /AGCT(Rev.1) or Latest	15 m	DO
75	186		5716/042 5816/042	29720746 2217 C	ADHESIVE GLASS CLOTH TAPE Size:- 0.14 x 50 mm WIDE (IN CONTINUOUS ROLL OF 30 m)			10 m	DO
76	187		5716/044 5816/043	29720576 0117 C	POLYESTER FILM (Y-P) 2 MIL. THK. SIZE:- 100" $\pm$ 2, $\pm$ 0 mm X 500" $\pm$ 3, $\pm$ 0 mm		4TMS.096.104 CLW /TM /187 Rev 1	150 Nos.	DO
77	095		5716/043 5816/045	29720758 2217 C	HIGH TEMPERATURE NON ASBESTOS FABRIC MAT, SIZE:- 0.762 X 914 mm Wide		4TMS.096.027 Rev. - 2 or Latest CLW/TM/STR/095 Rev 1	0.35 m	DO

Shreehari

Prepared by
JE/DRG(E)

Checked by
SSE/DRG. (M)

Nishan
3/11/23

Approved by
Dy CEE/TMD.

SN	TENDER CASE No.	KIT C&D. NO.	C&D.NO	M.C. NO.	DESCRIPTION	DRAWING NO.	SPECIFICATION NO./ STR No.	QTY./ TM	REMARKS
78	221		5716/056 5816/044	25722682 51 17 A	METHYL ALCOHOL OR INDUSTRIAL SOLVENT IS SIMILAR TO METHYL ALCOHOL		TO IS: 51786 or Latest Gr. METHANOL PURE/TECH	0.63 litre	DO To be supplied in Maximum 20- 25 Kg capacity Container
79	893		5716/062 5816/051	819807605117A	TOLUENE (Industrial Grade)		IS:537/2011 or Latest CLW/TM/12110 (latest)	0.189 Litre.	Common to 6 FXA 7059 (1 Litre=0.846 Kg) * To be supplied in Maximum 20-25 Kg capacity
					GROUP- E (HARDWARE ITEMS)				
80	101	5890 /057		2994 5460 0317 L	"CYLINDRICAL PIN KIT"		4TMS.096.072,Rev.1 or Latest CLW/TM/11070 Rev-1	01 SET	SHOP 21 = 5890/057 Un-common to 6FRA-6068
81	102	5890 /067	5890/058 5816/047	2994 5483 0317 L	"MACHINED WASHER KIT"		4TMS.096.073,Rev.1 or Latest CLW/TM/11070 Rev-1	01 SET	SHOP 21 = 5890/058 SHOP 23 = 5816/047 Un-common to 6FRA-6068
82	110	5890 /068	5890/060 5816/048	2994 5501 0317 L	"SPRING WASHER KIT"		4TMS.096.074, Rev.1 or Latest CLW/TM/11020, Rev-1 or Latest	01 SET	SHOP 21 = 5890/060 SHOP 23 = 5816/048 Un-common to 6FRA-6068
83	108	5890 /069	5890/062 5816/049	2994 5513 0317 L	"STANDARD HARDWARE KIT"		4TMS.096.075, Rev.1,Alt-1 STR No: CLW/TM/0854 Rev. 2 or Latest	01 SET	SHOP 21 = 5890/062 SHOP 23 = 5816/049 Un-common to 6FRA-6068
84	107	5890 /070	5890/064 5890/018	2994 5525 0317 L	"THREAD INSERT KIT"		4TMS.096.076, Rev.1 or Latest STR No: CLW/TM/0857 Rev. 1 or Latest	01 SET	SHOP 21 = 5890/064 SHOP 23 = 5816/018 Un-common to 6FRA-6068
85	105	5890 /066		2994 5537 0317 L	"NON-STANDARD HARDWARE KIT"		4TMS.096.077, Rev-1 or Latest CLW/TM/11070, Rev-1, Alt-1	01 SET	SHOP 21 = 5890/066 Un-common to 6FRA-6068
86	851		5860/124	2994 5434 0317 A	KITS FOR TEMPERATURE SENSOR ASSEMBLY FOR TM TYPE 6FXA 7059	4TWD.096.163 ALT. 4 or Latest REF:2	CLW/TM/17320/Kits	01 NO	NIL

Khondar

Prepared by
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for

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21/11/24