



No.956 - Hafiz intersection-Enghelab Ave - Tehran

P.O.Box:11155-994

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Technical Information of cars

Desc.	Train Configuration	Without passenger wagon weight (Tonnes)	Average Deceleration (m/s ²)			Max. Velocity (Km/h)	Feeding Voltage	Traction system	Braking System	Passenger capacity per car (people)				
			Traction	Service brake	Emergency brake					Seats	M.L	N.L	O.L	E.O.L
DC Trains line 1	-MC-M-MS-MS-M-M Mc	257	0.9	-1	-1.2	80	750 V DC live rail network	DC traction motors stimulation with remote	Combination electropneumatic	310	895	1290	1683	2230
DC Trains line 2	-TC-M-MS-MS-M-M TC	240	0.9	-1	-1.2	80	750 V DC live rail network	DC traction motors stimulation with remote	Combination electropneumatic	310	895	1290	1683	2230
AC Trains line 1,2&4	MC-T-M-M-M-T-MC	250	1	-1	-1.2	80	750 V DC live rail network	AC traction motors stimulation with remote control	Energy regenerative capability combined	302	895	1290	1683	2230
Suburban train line 5	L- 8T- L	593	0.6	-0.8	-1	140	Catenary 25 KV network	DC traction motors stimulation with rectifier	Separate electropneumatic	1376	1435	1560	1850	2500

M.L 3 passengers equal / M2 (Minimum Load)

N.L 5 passengers equal / M2 (Normal Load)

O.L 7 passengers equal / M2 (Over Load)

E.O.L 10 passengers equal / M2 (Exceptional Over Load)