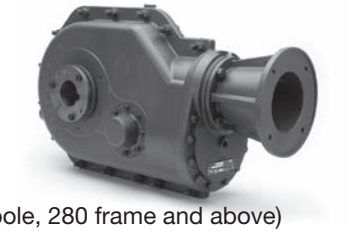


MTA2 through MTA8 Nomenclature and Descriptions



MTA C-Face Reducer Nomenclature
M6H67T28C TORQUEARM REDUCER ONLY

M - Motorized Torque-Arm
6 - Case Size**, H** - Heavy Duty,
67 - NominalRatio, **T** - Tapered Bore
28 - 280 - Motor Frame, C - Nema - C-Face, (TSC - accomodates Nema TS short shaft frame, 2 pole, 280 frame and above)

Part Number	Part Number	Part Number	Part Number	Part Number	Part Number	Part Number
M2H30T18C	M3H51T18C	M4H41T21C	M5H65T21C	M6H52T25C	M7H51T28C	M8H79T28C
M2H32T18C	M3H58T18C	M4H44T21C	M5H72T21C	M6H59T25C	M7H58T28C	M8H51T32C
M2H36T18C	M3H65T18C	M4H49T21C	M5H40T25C	M6H67T25C	M7H67T28C	M8H53T32C
M2H39T18C	M3H70T18C	M4H52T21C	M5H43T25C	M6H79T25C	M7H76T28C	M8H60T32C
M2H44T18C	M3H76T18C	M4H61T21C	M5H48T25C	M6H34T28C	M7H33T32C	M8H69T32C
M2H47T18C	M3H25T21C	M4H66T21C	M5H51T25C	M6H39T28C	M7H38T32C	M8H79T32C
M2H51T18C	M3H29T21C	M4H74T21C	M5H60T25C	M6H45T28C	M7H44T32C	M8H27T36C
M2H58T18C	M3H32T21C	M4H18T25C	M5H65T25C	M6H50T28C	M7H51T32C	M8H31T36C
M2H66T18C	M3H35T21C	M4H22T25C	M5H72T25C	M6H52T28C	M7H58T32C	M8H34T36C
M2H71T18C	M3H38T21C	M4H26T25C	M5H25T28C	M6H59T28C	M7H67T32C	M8H40T36C
M2H77T18C	M3H44T21C	M4H30T25C	M5H29T28C	M6H67T28C	M7H67T32TSC	M8H46T36C
M2H18T21C	M3H47T21C	M4H34T25C	M5H34T28C	M6H67T28TSC	M7H76T32TSC	M8H51T36C
M2H21T21C	M3H51T21C	M4H41T25C	M5H40T28C	M6H79T28TSC	M7H19T36C	M8H53T36C
M2H25T21C	M3H58T21C	M4H44T25C	M5H43T28C	M6H22T32C	M7H22T36C	M8H60T36C
M2H30T21C	M3H65T21C	M4H49T25C	M5H48T28C	M6H24T32C	M7H26T36C	M8H53T36TSC
M2H32T21C	M3H17T25C	M4H52T25C	M5H51T28C	M6H29T32C	M7H29T36C	M8H60T36TSC
M2H36T21C	M3H21T25C	M4H61T25C	M5H43T28TSC	M6H34T32C	M7H33T36C	M8H69T36TSC
M2H39T21C	M3H25T25C	M4H66T25C	M5H48T28TSC	M6H39T32C	M7H38T36C	M8H79T36TSC
M2H44T21C	M3H29T25C	M4H74T25C	M5H51T28TSC	M6H39T32TSC	M7H44T36C	M8H17T405C
M2H47T21C	M3H32T25C	M4H18T28C	M5H60T28TSC	M6H45T32TSC	M7H38T36TSC	M8H23T405C
M2H51T21C	M3H35T25C	M4H22T28C	M5H65T28TSC	M6H50T32TSC	M7H44T36TSC	M8H27T405C
M2H58T21C	M3H38T25C	M4H26T28C	M5H72T28TSC	M6H52T32TSC	M7H51T36TSC	M8H31T405C
M2H66T21C	M3H44T25C	M4H22T28TSC	M5H18T32C	M6H59T32TSC	M7H58T36TSC	M8H34T405C
M2H71T21C	M3H47T25C	M4H26T28TSC	M5H21T32C	M6H67T32TSC	M7H67T36TSC	M8H31T405TSC
M2H77T21C	M3H51T25C	M4H30T28TSC	M5H25T32C	M6H79T32TSC	M7H19T405C	M8H34T405TSC
M2H18T25C	M3H17T28TSC	M4H34T28TSC	M5H29T32C	M6H19T36C	M7H22T405C	M8H40T405TSC
M2H21T25C	M3H21T28TSC	M4H41T28TSC	M5H18T32TSC	M6H22T36C	M7H26T405TSC	M8H46T405TSC
M2H25T25C	M3H25T28TSC	M4H44T28TSC	M5H21T32TSC	M6H24T36C	M7H29T405TSC	M8H51T405TSC
M2H30T25C	M3H29T28TSC	M4H49T28TSC	M5H25T32TSC	M6H22T36TSC	M7H33T405TSC	M8H53T405TSC
M2H32T25C	—	M4H52T28TSC	M5H29T32TSC	M6H24T36TSC	M7H38T405TSC	M8H60T405TSC
M2H36T25C	—	M4H18T32TSC	M5H34T32TSC	M6H29T36TSC	M7H44T405TSC	M8H69T405TSC
—	—	M4H22T32TSC	M5H40T32TSC	M6H34T36TSC	—	—
—	—	M4H26T32TSC	M5H43T32TSC	M6H39T36TSC	—	—
—	—	M4H30T32TSC	M5H48T32TSC	M6H45T36TSC	—	—
—	—	M4H34T32TSC	M5H51T32TSC	M6H50T36TSC	—	—
—	—	—	M5H60T32TSC	M6H52T36TSC	—	—
—	—	—	M5H18T36C	—	—	—
—	—	—	M5H18T36TSC	—	—	—
—	—	—	M5H25T36TSC	—	—	—
—	—	—	M5H29T36TSC	—	—	—
—	—	—	M5H34T36TSC	—	—	—

Note: Use EZ-Selection Charts and verify REQUIRED base C-Face Motor Speed before ordering



MTA2 through MTA8 Nomenclature and Descriptions



MTA C-Face Gearmotor Nomenclature
M6H67T28C2518 TORQUE ARM REDUCER & MOTOR

M - Motorized Torque-Arm
6 - Case Size, **H** - Heavy Duty,
67 - NominalRatio, **T** - Tapered Bore
28 - 280 - Motor Frame, C - Nema - C-Face, (TSC - accomodates Nema TS short shaft frame, 2 pole, 280 frame and above)
25 - 25HP Motor, **18** - 1800 Rpm Motor Speed

Part Number	Part Number	Part Number	Part Number	Part Number	Part Number	Part Number
M2H66T18C318	M3H51T18C518	M4H61T21C718	M5H65T21C1018	M6H67T25C1518	M7H67T28C2518	M8H79T28C3018
M2H47T18C318	M3H58T18C518	M4H66T21C718	M5H72T21C1018	M6H79T25C1518	M7H76T28C2518	M8H60T32C4018
M2H51T18C318	M3H65T18C518	M4H74T21C718	M5H48T25C1518	M6H52T25C2018	M7H51T28C3018	M8H69T32C4018
M2H71T18C318	M3H70T18C518	M4H41T21C1018	M5H51T25C1518	M6H59T25C2018	M7H58T28C3018	M8H51T32C5018
M2H77T18C318	M3H76T18C518	M4H44T21C1018	M5H60T25C1518	M6H79T25C2018	M7H76T28C3018	M8H53T32C5018
M2H30T18C518	M3H38T21C718	M4H49T21C1018	M5H72T25C1518	M6H45T28C2518	M7H38T32C4018	M8H69T32C5018
M2H32T18C518	M3H44T21C718	M4H52T21C1018	M5H40T25C2018	M6H50T28C2518	M7H44T32C4018	M8H79T32C5018
M2H36T18C518	M3H47T21C718	M4H61T21C1018	M5H43T25C2018	M6H52T28C2518	M7H58T32C4018	M8H40T36C6018
M2H39T18C518	M3H58T21C718	M4H66T21C1018	M5H60T25C2018	M6H67T28C2518	M7H67T32C4018	M8H46T36C6018
M2H44T18C518	M3H65T21C718	M4H74T21C1018	M5H65T25C2018	M6H34T28C3018	M7H76T32TSC4036	M8H53T36C6018
M2H51T18C518	M3H25T21C1018	M4H74T21C1036	M5H34T28C2518	M6H39T28C3018	M7H51T32C5018	M8H60T36C6018
M2H58T18C518	M3H29T21C1018	M4H30T25C1518	M5H48T28C2518	M6H45T28C3018	M7H33T32C5018	M8H79T36TSC6036
M2H66T18C536	M3H32T21C1018	M4H34T25C1518	M5H51T28C2518	M6H50T28C3018	M7H67T32TSC5036	M8H27T36C7518
M2H21T21C718	M3H35T21C1018	M4H41T25C1518	M5H65T28TSC2536	M6H52T28C3018	M7H26T36C6018	M8H31T36C7518
M2H25T21C718	M3H38T21C1018	M4H44T25C1518	M5H72T28TSC2536	M6H59T28C3018	M7H29T36C6018	M8H34T36C7518
M2H32T21C718	M3H44T21C1018	M4H49T25C1518	M5H25T28C3018	M6H67T28TSC3036	M7H38T36C6018	M8H40T36C7518
M2H36T21C718	M3H47T21C1018	M4H52T25C1518	M5H29T28C3018	M6H79T28TSC3036	M7H44T36C6018	M8H46T36C7518
M2H39T21C718	M3H51T21C1018	M4H52T25C1536	M5H34T28C3018	M6H29T32C4018	M7H51T36TSC6036	M8H51T36C7518
M2H44T21C718	M3H51T21C1036	M4H61T25C1536	M5H40T28C3018	M6H39T32C4018	M7H58T36TSC6036	M8H53T36TSC7536
M2H44T21C736	M3H65T21C1036	M4H66T25C1536	M5H43T28C3018	M6H50T32TSC4036	M7H76T36TSC6036	M8H60T36TSC7536
M2H47T21C736	M3H47T21C1036	M4H18T25C2018	M5H43T28TSC3036	M6H52T32TSC4036	M7H19T36C7518	M8H69T36TSC7536
M2H51T21C736	M3H17T25C1518	M4H22T25C2018	M5H48T28TSC3036	M6H59T32TSC4036	M7H22T36C7518	M8H79T36TSC7536
M2H66T21C736	M3H21T25C1518	M4H26T25C2018	M5H51T28TSC3036	M6H79T32TSC4036	M7H26T36C7518	M8H17T405C10018
M2H18T21C1018	M3H25T25C1518	M4H30T25C2018	M5H60T28TSC3036	M6H22T32C5018	M7H29T36C7518	M8H23T405C10018
M2H21T21C1018	M3H29T25C1518	M4H34T25C2018	M5H65T28TSC3036	M6H24T32C5018	M7H33T36C7518	M8H27T405C10018
M2H25T21C1018	M3H32T25C1518	M4H41T25C2036	M5H72T28TSC3036	M6H29T32C5018	M7H38T36TSC7536	M8H31T405C10018
M2H30T21C1018	M3H32T25C1536	M4H44T25C2036	M5H18T32C4018	M6H34T32C5018	M7H44T36TSC7536	M8H34T405C10018
M2H39T21C1036	M3H35T25C1536	M4H49T25C2036	M5H21T32C4018	M6H39T32TSC5036	M7H51T36TSC7536	—
M2H44T21C1036	M3H38T25C1536	M4H61T25C2036	M5H29T32C4018	M6H45T32TSC5036	M7H58T36TSC7536	—
M2H47T21C1036	M3H44T25C1536	M4H66T25C2036	M5H29T32TSC4036	M6H59T32TSC5036	M7H67T36TSC7536	—
M2H51T21C1036	M3H47T25C1536	M4H74T25C2036	M5H34T32TSC4036	M6H67T32TSC5036	M7H19T405C10018	—
M2H18T25C1518	M3H51T25C1536	M4H18T28C2518	M5H40T32TSC4036	M6H19T36C6018	M7H22T405C10018	—
M2H18T25C1536	M3H17T25C2018	M4H26T28C2518	M5H51T32TSC4036	M6H22T36C6018	—	—
M2H25T25C1536	M3H21T25C2018	M4H34T28TSC2536	M5H60T32TSC4036	M6H24T36C6018	—	—
M2H30T25C1536	M3H25T25C2036	M4H49T28TSC2536	M5H21T32C5018	M6H34T36TSC6036	—	—
M2H32T25C1536	M3H29T25C2036	M4H52T28TSC2536	M5H25T32C5018	M6H45T36TSC6036	—	—
M2H36T25C1536	M3H32T25C2036	M4H18T28C3018	M5H18T32TSC5036	M6H50T36TSC6036	—	—
M2H18T25C2018	M3H35T25C2036	M4H22T28C3018	M5H21T32TSC5036	M6H52T36TSC6036	—	—
M2H18T25C2036	M3H38T25C2036	M4H22T28TSC3036	M5H25T32TSC5036	M6H19T36C7518	—	—
M2H21T25C2036	M3H44T25C2036	M4H26T28TSC3036	M5H40T32TSC5036	M6H22T36TSC7536	—	—
—	M3H17T28TSC2536	M4H30T28TSC3036	M5H43T32TSC5036	M6H24T36TSC7536	—	—
—	M3H21T28TSC2536	M4H34T28TSC3036	M5H48T32TSC5036	M6H29T36TSC7536	—	—
—	M3H29T28TSC2536	M4H41T28TSC3036	M5H18T36C6018	M6H34T36TSC7536	—	—
—	M3H17T28TSC3036	M4H44T28TSC3036	M5H29T36TSC6036	M6H39T36TSC7536	—	—
—	M3H21T28TSC3036	M4H18T32TSC4036	M5H34T36TSC6036	—	—	—
—	M3H25T28TSC3036	M4H26T32TSC4036	M5H18T36TSC7536	—	—	—
—	—	M4H30T32TSC4036	M5H21T36TSC7536	—	—	—
—	—	M4H34T32TSC4036	M5H25T36TSC7536	—	—	—
—	—	M4H18T32TSC5036	—	—	—	—
—	—	M4H22T32TSC5036	—	—	—	—

Note: Use EZ-Selection Charts and verify REQUIRED base C-Face Motor Speed before ordering