



CHECKLIST FOR CARBON CURRENT COLLECTORS STRIPS

Recorded by:

Date:

Customer No.:

Customer Information

CUSTOMER NAME: _____

ADDRESS: _____

CONTACT PERSON: _____ DEPT: _____ PH: _____ FAX: _____

Technical Data

TYPE OF BUSINESS: HEAVY RAIL COMMUTER RAIL THIRD RAIL OTHER

CURRENT COLLECTORS PER POWER VEHICLE: _____ COLLECTOR STRIPS PER ASSEMBLY: _____

TYPE/DESIGN OF COLLECTOR: _____ CONTACT PRESSURE: _____ N

TYPE OF CURRENT: AC DC VOLTAGE: _____ V NUMBER OF CATENARY WIRES: _____

CURRENT: DRIVE CURRENT (Ø): _____ A, PEAK CURRENT _____ A; STAND STILL CURRENT: _____ A

REGENERATIVE BRAKE: YES / NO , MAX SPEED: _____ km/h or m/h

PRESENT CARBON STRIP BRAND & GRADE: _____

AVAILABLE DRAWING AND/OR PART NUMBER: _____

TYPE/DESIGN OF CARBON PROFILE

PROFILE NO.ACC.TO CATALOGUE: _____ DIMENSION CARBON PROFILE _____ MM X _____ MM

TOTAL LENGTH (MM): _____ TAPERED ENDS: YES ; DEGREES _____ / NO ,

LENGTH OF TAPER (MM): _____ HEIGHT AT END (MM): _____

STRAIGHT: ; RADIUS: 5000MM 6000MM 8000MM 10000MM

TYPE/DESIGN OF SOCKET

PROFILE NO.ACC.TO CATALOGUE: _____ TOTAL LENGTH (MM) _____

DETAILS REGARDING INSTALLATION:

STAY BOLTS: QUANTITY _____, LENGTH(MM) _____; THREAD Ø _____, LOCATION (measured from outer end of socket) _____

BORE HOLES QUANTITY _____, DIAMETER _____, LOCATION (measured from outer end of socket: _____

MOUNTING BLOCK WITH INTEGRATED HORNS: QUANTITY _____, BORE HOLE Ø: _____

LOCATION (measured from outer end of socket/block): _____

INTEGRATED HORNS: YES / NO , INDIVIDUAL HORNS: AVAILABLE THROUGH SCHUNK)

BONDING CARBON TO SOCKET

CLAMPED BOLTED RIVETED SOLDERED ADHESIVELY

