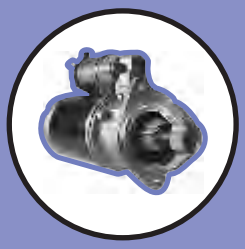
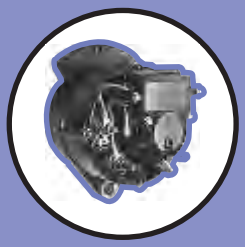
excel

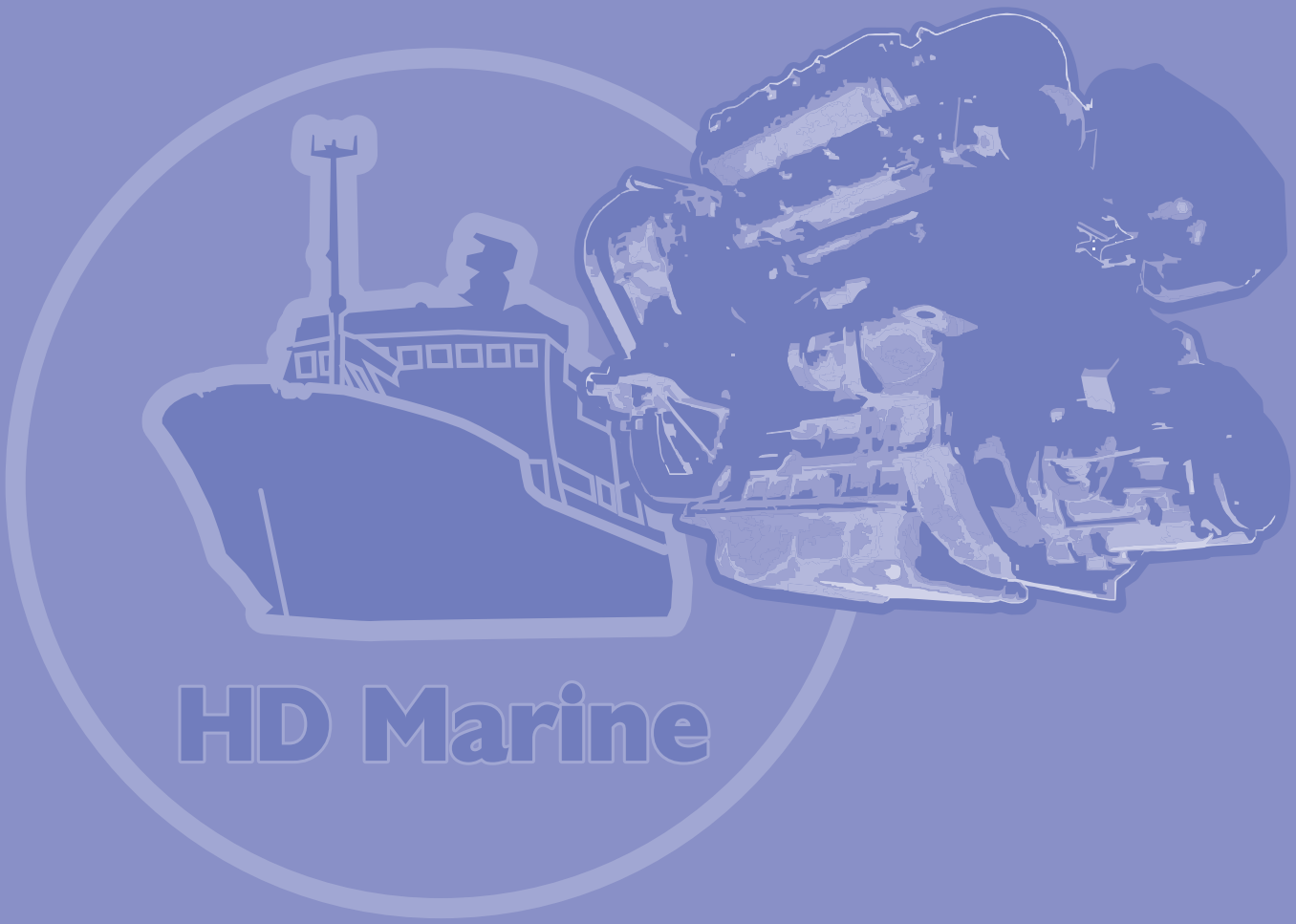
Power Products Handbook





PART 6
HEAVY DUTY MARINE

Marine Inboard Engine Starters & Alternators



PART 6 HD MARINE

CONTENTS

STARTERS & ALTERNATORS TO SUIT:

Allis
Arona
BMW
Bukh
Caterpillar
Cummins
Deutz
Detroit
Ford
Gardner
Hatz
Iveco
Leyland
Listerpetter
Lombardini
Mercedes
Mercruiser
MWM
MTU
Oilfield
Perkins
Renault
Ruggerini
Ruston
SAAB
Scania
Volvo Penta
VM
Yanmar

ALTERNATORS 188-192

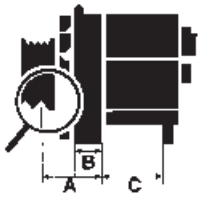
DYNASTARTERS 193

STARTER MOTORS 194-205

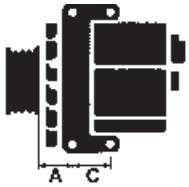
KEY SYMBOLS

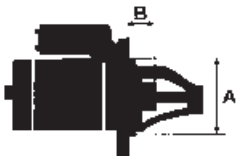
2(0)	2 Mount Holes Unthreaded
2(2)	2 Mount Holes Threaded
A:	Nose Cone Spiggot diameter
B:	Pre-mesh pinion measurement
16	Number of Teeth on Pinion, Direction of Rotation

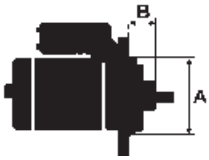
Key to Symbols



Remarks: Serpentine pulley







Threaded fixing holes
(View from pulley end)

CW or anti CW rotation

Number of teeth

3(0) 3 mounting holes (non threaded)
3(3) 3 mounting holes (threaded)

Alternators

A Distance from end of mount foot to centre of pulley.
B Mount foot thickness [on single foot mount alternators].
C Spacing between double foot mount.

Starter Motors

A Drive end nose cone spiggot diameter (ie. diameter of hole in bell housing where the starter motor bolts into).
B Pre-mesh dimension (ie. the dimension from the mount up face of the starter to the end of the pinion teeth at rest).

w/ = With
w/o = Without
OD = Outside Diameter
OL = Outside Length
CCW = Counter Clockwise
CW = Clockwise
HD = Heavy Duty

Warranty Policy

Complete Units

Commercial, Agricultural, Industrial, Marine — 6 Months or 500 Hrs.

Starter & Alternator Components

Commercial, Agricultural, Industrial, Marine — 6 Months or 500 Hrs.

1.) Warranty is void if the Dasko/RTX serial number adhered, is removed.

2.) Warranty is void if unit has signs of water, rust, diesel or oil internally.

3.) Warranty is void if there are signs of external abuse or modification.

4.) Genuine faulty warranty items will be replaced or refunded at Dasko's discretion.

Alternators

ALT 110076

24V 55 Amp
Suits Scania
W/ fan, w/o pulley, w/ terminal W
Regulator integral

B: 80 mm

ALT 110173

24V 75 Amp
W/ fan, w/o pulley. Insulated return
Pos. or neg. ground
Regulator integral

PULLEYS AVAILABLE ON REQUEST

A: 14.5 *B: 102 mm.*

ALT 110175

24V 100 Amp
W/o fan and pulley. Insulated return
Pos. or neg. ground, w/ terminal W
W/ adjustable voltage regulator
Regulator integral
PULLEYS AVAILABLE ON REQUEST

A: 15 *B: 102 mm.*

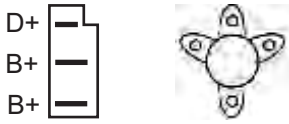
ALT 110176

24V 175 Amp
W/ fan, w/o pulley. Insulated return
Pos. or neg. ground, w/ terminal W
W/ adjustable voltage regulator
Regulator integral
PULLEYS AVAILABLE ON REQUEST

A: 15 *B: 102 mm.*

ALT 110577

24V 55 Amp
W/ fan and double pulley,
w/ terminal W. W/ mounting bracket
for left and right sideof engine
Regulator integral



A: 37 *B: 81.5 mm.*

ALT 110641

12V 33 Amp
Suits BPM
W/ fan and single pulley
Regulator integral

A: 21 *B: 56 mm.*

ALT 110881

12V 55 Amp
Suits VM
W/ fan and double pulley,
w/ terminal W
Regulator integral

A: 35 *B: 56 mm.*

ALT 110890

12V 65 Amp
Suits Iveco-Aifo, BPM
W/ fan and single pulley.
Regulator integral

A: 50 *B: 17* *C: 65 mm*

ALT 110916

12V 40 Amp
Suits Renault Marine, Vetus
W/ fan and single pulley,
Regulator integral

A: 19 *B: 40 mm.*

Alternators

ALT 110937

12V 200 Amp
Suits Mariner
Replacing Delco 20, 21, 25, 27, 29, 30 SI
w/ terminal W
W/ fan, w/o pulley,
Insulated return
Regulator integral

A: 15 ***C: 102 mm.***

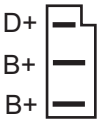
ALT 110959

12V 65 Amp
Suits Mercury Marine
W/ fan and single pulley,
w/ terminal W
Regulator integral

A: 25 ***B: 50.5 mm.***

ALT 110976

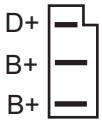
12V 65 Amp
W/ fan and single pulley,
w/ terminal W. W/ mounting bracket
for left and right side of engine
Regulator integral



A: 30 ***B: 56 mm.***

ALT 110977

24V 35 Amp
W/ fan and single pulley,
w/ terminal W
Regulator integral



A: 43 ***B: 11*** ***C: 84mm.***

ALT 111142

24V 30 Amp
Suits Iveco-Aifo
W/o fan and pulley.
Regulator integral

B: 17 ***C: 65mm.***

ALT 111204M

12V 65 Amp
Suits Universal
W/ fan and single pulley,
w/ terminal W
Insulated return
Regulator integral

A: 30 ***B: 27 mm.***

ALT 111250

12V 42 Amp
Suits Mercury
Replacing 10 SI,
W/o fan and pulley.
Regulator integral

B: 50.7 mm

ALT 111397

12V 70 Amp
Suits Volvo, Bukh, Renault
W/ fan w/o pulley. Insulated return
Regulator integral
note: 90 Amp = ALT 113631

B: 51 mm.

ALT 111528

24V 55 Amp
Suits Volvo Penta, Bukh, Mariner
Replacing A14N...
w/ terminal W
Insulated return

A: 72mm. ***B: 51 mm.***

DASKO AU 1800 601 199

Alternators

ALT 111575

12V 90 Amp
Suits Marine
w/ terminal W. W/ fan, w/o pulley.
Insulated return
W/ adjustable voltage regulator

B: 51 mm.

ALT 111576

12V 90 Amp
Suits Marine
w/ terminal W. W/ fan, w/o pulley.
Insulated return
W/ adjustable voltage regulator

B: 27mm.

ALT 111621

12V 55 Amp
Suits Lombardini

B: 32mm.

ALT 111662

12V 33 Amp
Suits Arona, Lombardini
W/o fan and pulley.
Regulator integral

B: 56 mm

ALT 111761

12V 105 Amp
Suits Marine
w/ terminal W
W/ fan, w/o pulley. Insulated return
W/ adjustable voltage regulator
Self exciting

B: 27 mm.

ALT 112109

28V 45 Amp
Suits Iveco-Aifo, Mariner
W/ fan, w/o pulley. Insulated return
W/ terminal W
Regulator integral

B: 16.5 C: 71.5 mm

ALT 112112

12V 70 Amp
Suits Perkins, Yanmar, Mariner
W/ fan and single pulley
W/ terminal W
Insulated return
Regulator integral

A: 38 B: 11 C: 84 mm

ALT 112113

24V 60 Amp
Suits Renault Marine Couach
W/ fan, w/o pulley, w/ terminal W
Insulated return
Regulator integral

B: 28 C: 66.5 mm.

ALT 112237

Suits Universal Applications
12V 70 Amp
W/ fan and single pulley,
w/ terminal W. W/ mounting bracket
for left and right side of engine.
Insulated return
Regulator integral

A: 43 B: 11 C: 83.5 mm.

Alternators

ALT 112261

24V 75 Amp
Suits Caterpillar
Replacing 30Si
W/ fan, w/o pulley
Insulated return
Regulator integral

B: 14 C: 101.5 mm.

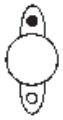
ALT 112263

24V 50/60 Amp
Suits Caterpillar
Replacing 25Si, 30Si
W/ fan, w/o pulley
Insulated return
Regulator integral

B: 14 C: 100.5 mm.

ALT 112294

24V 120 Amp
Suits Marine
W/ fan, w/o pulley, w/ terminal W
Insulated return
Regulator integral



B: 14 C: 101.5 mm.

ALT 112375

12V 80 Amp
Suits Yanmar
W/ fan and single pulley
Insulated return
Regulator integral

A: 42 B: 13 C: 80.5 mm.

ALT 112378

12V 80 Amp
Suits Oilfield
Shaft 17mm
Brushless. Pos. Or neg. Ground
Fan and pulley kit: 231465
Regulator integral: 231

B: 50.5 mm.

ALT 112671

12V 60 Amp
Suits Yanmar
W/ fan and single pulley
Regulator integral

A: 29.4 B: 13 C: 81.7 mm.

ALT 112768

12V 55 Amp
Suits BMW Marine
W/ fan and single pulley
Regulator integral

A: 47 B: 17 C: 70 mm.

ALT 113152

12V 90 Amp
W/ fan and single pulley
W/ terminal W. Insulated return
Regulator integral

A: 22.5 B: 13.6 C: 82.6 mm.

ALT 113549

24V 35 Amp
Suits Caterpillar Marine
Replacing 8HC3022F, -3025F
110-285

B: 27mm.

Alternators

ALT 113631

12V 90 Amp
Suits Volvo Penta
w/ fan and pully
Insulated return

A: 71 *B: 51 mm.*

ALT 113685

12V 65 Amp
Suits Mercruiser 2005→ V6, V8
Replacing 19020601, 7SI

C: 65 mm.

ALT 996317

12V 50 Amp
Suits Mercury Marine
Replacing 1920703, -706
5SI

B: 51 mm.

ALT 996318

12V 50 Amp
Suits Mercury Marine
Replacing 19020704, -707
5SI

B:

ALT 996312

12V 70 Amp
Suits Crusader, Pleasurecraft
Replacing 19020608

B: 51 mm.

ALT 770192

12V 70 Amp
Suits Yanmar

B: 58 mm.

Huge range of pulleys available on request
phone 0508 432 956

Dynastarters

DST 110060

12V 11 Amp
Suits Lombardini
Replacing Bosch 0010300006

DST 110061

12V 11 Amp

Replacing Efel

DST 110064

12V 11 Amp

Replacing Efel

DST 111504

12V 11 Amp

Replacing Bosch 0010350003, -007, -009, -011

QUALITY R1X UNITS by Lansea Power Products

SND 130336

12V Solenoid
100 Amp. / 60 Sec.

VRG 130047

Regulator
12V 11 Amp
Suits Dynastart Systems

Starter Motors

STR 111052

BMW MARINE
12V 15kW
Suits BMW MARINE

9

15 / 2(0) *A: 76* *B: 28.5 mm.*

STR 112173

BMW MARINE
12V 2.7kW
Suits BMW, Hatz

11

2(0) *A: 82.5* *B: 21 mm.*

STR 111398

BUKH MARINE
12V 1.1kW
Suits Bukh

13

2(0) *A:82.5* *B:21 mm.*

STR 113307

BUKH MARINE
12V 1.2kW
Suits Bukh, Ruggerini
Gear reduction

9

2(0) *A: 76.1* *B: 23.7 mm.*

STR 110436

CATERPILLAR MARINE
12V
Suits Caterpillar
Replacing 40/42MT
Insulated return
Oil sealed

12

3(0) *A: 92* *B: 47.5 mm.*

STR 110999

CATERPILLAR MARINE
24V
Suits Caterpillar, Case
Replacing 40/42MT

12

3(0) *A: 92* *B: 47 mm.*

Repair Parts Available on Request

Starter Motors

STR 112089

CUMMINS MARINE
12V
Suits Cummins
Replacing 40/42MT
Insulated return
Oil sealed

11

2(0) *A: 92* *B: 46.5 mm.*

STR 111000

CUMMINS MARINE
24V
Suits Cummins,
Replacing 40/42MT

11

3(0) *A: 92* *B: 47 mm.*

STR 112248

CUMMINS MARINE
12V 3.6kW
Suits Cummins
Replacing CA45G12-125M, S115A12-11M
Insulated return,
Oil sealed

11

2(0) *A: 89* *B: 48 mm.*

STR 112267

CUMMINS MARINE
12V 2.5kW
Suits Cummins, Ford
Replacing 27MT, 28MT
Oil sealed
Gear reduction

10

3(0) *A: 89* *B: 47 mm.*

STR 112084

FORD MARINE
12V 3.6kW
Suits Ford Marine
Replacing CAV, CA45F12-55M, S115A12-4M
Insulated Ground
Oil sealed

10

3(0) *A:92* *B:20 mm.*

STR 112090

FORD MARINE
24V 5.2kW
Suits Ford Marine
Replacing CAV, CA45F24-55M, S115A24-4M
Insulated return
Oil Sealed

10

3(0) *A:92* *B:21 mm.*

STR 110225

FORD MARINE
12V
Suits Ford Marine
4½"
Anti CW version for marine use: STR 111213

9

2(0) *A:104* *B:15.5 mm.*

Starter Motors

STR 110229

FORD MARINE
12V
Suits Ford Marine
4½"

9

2(1) *A:104* *B:10 mm.*

STR 110462

FORD MARINE
12V 2.8kW
Suits Ford
Replacing M50, M127

10

3(0) *A:92* *B: 21.5 mm.*

STR 111213

FORD MARINE
12V
Suits Ford Marine
4 ½"
Same as STR 11025 but anti CW rotation

9

2(0) *A: 104* *B: 15.5 mm.*

STR 112158

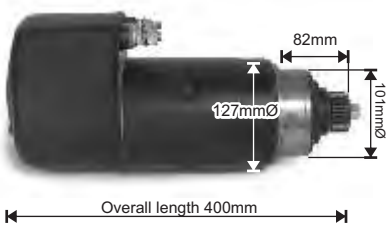
FORD MARINE
12V 3.6kW
Suits Ford marine
Replacing CA45D12-83
Oil sealed

10

3(0) *A: 92* *B: 21.5 mm.*

QUALITY
RIX
UNITS
by Lansea Power Products

STR 21008

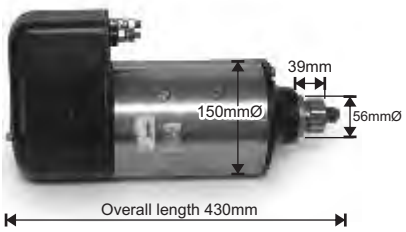


GARDNER MARINE
24V 6.6kW
Replacing 5" Cradle Mount

12Th, 45Ø

A: 101 *B: 82*

STR 111008



GARDNER MARINE
24V 8.0kW
Replacing 6" Cradle Mount

12Th, 45Ø

A: 56 *B: 39*

Starter Motors

STR 110518

IVECO MARINE
24V 4.0kW
Suits Iveco-Aifo

9

3(0) A:110 B: 26 mm.

STR 110519

IVECO MARINE
12V 4.0kW
Suits Iveco-Aifo

9

3(0) A:88.6 B: 46 mm.

STR 110520

IVECO MARINE
24V 4.0kW
Suits Iveco-Aifo

9

3(0) A:88.9 B: 41 mm.

STR 110529

IVECO MARINE
12V 4.0kW
Suits Iveco-Aifo

9

3(0) A:110 B: 26.5 mm.

STR 110532

IVECO MARINE
24V 6.6kW
Suits Iveco-Aifo
Grounded base, waterproof
Terminal 30: M10, 31: M10

11

3(0) A:115 B: 20 mm.

STR 110813 12v

IVECO MARINE
12V 2.7kW
Suits Iveco-Aifo

9

3(0) A: 110 B: 27 mm.

STR 110814 12v

IVECO MARINE
12V 2.7kW
Suits Iveco-Aifo

9

3(0) A: 110 B: 27 mm.

STR 112579 12v

IVECO MARINE
12V 6.5kW
Suits Iveco
Replacing 1327A141, S115A12-30M
Insulated return

9

3(0) A: 110 B: 27 mm.

Starter Motors

STR 112390

LISTER MARINE
12V 1.0kW
Suits Lister Petter

9

3(0) *A:89* *B:28 mm.*

STR 112104

LISTER MARINE
12V 3.6kW
Suits Lister
Replacing CA45D12-29M, S115A12-13M
Insulated return
Oil sealed

11

3(0) *A:89* *B:47 mm.*

STR 110602

LISTER MARINE
12V 2.8kW
Suits Lister, Perkins
Replacing 22MT, 28MT
Oil sealed
Gear reduction

12

3(0) *A:89* *B: 45 mm.*

STR 110604

LISTER MARINE
12V 2.8kW
Suits Allis, Lister, Perkins
Replacing 22MT, 27MT, 28MT
Oil sealed
Gear reduction

12

3(0) *A:89* *B: 41 mm.*

STR 112085

LISTER MARINE
24V 5.2kW
Suits Lister
Replacing CA45F24-Y11M, S115A24-15M
Insulated return
Oil sealed

13

2(0) *A: 89* *B: 48 mm.*

STR 112269

LISTER MARINE
24V 4.0kW
Suits Lister Petter
Replacing 28MT
Oil sealed
Gear reduction

12

3(0) *A: 89* *B: 47 mm.*

STR 112545

LISTER MARINE
12V 2.0kW
Suits Lister
Gear reduction

11

2(2) *A: 89* *B: 23.5 mm.*

QUALITY
RTX
UNITS
by Lansea Power Products

Starter Motors

STR 110450

LEYLAND MARINE
12V 3.6kW
Suits Leyland
Replacing CA45-12-3, S115A12-3M
Insulated return
Oil sealed

10

3(0) *A:89* *B: 49 mm.*

LOMBARDINI
see
RUGGERINI

STR 110210

MERCEDES MARINE
24V 6.6kW
Suits Daewoo Marine, Mercedes
Drive Steel
Grounded base,
terminal 30: M12,
31: M10

9

3(0) *A:92* *B:47 mm.*

QUALITY
RIX
UNITS
by Lansea Power Products

STR 112105

MERCRUISER
12V
Suits Mariner, Mecury
Replacing MEO-6105, -6105S, -7003

9

2(0) *A:104* *B:27 mm.*

STR 111699

MERCRUISER
12V 1.7kW
Suits Marine, Mercruiser,
V6, V8 engines
Gear Reduction

9/11

STR 111786

MERCRUISER
12V 1.7kW
Suits Mercury Marine, Mercruiser
V6, V8 engines
Gear Reduction

9/11

Starter Motors

STR 112232 12v

MERCRUISER
12V
Suits Mercruiser, OMC
Replacing 10MT

9

2(0) *A:82* *B:46 mm.*

STR 111258 12v

MERCRUISER
12V
Suits Mercruiser, Berkley Jet, King cruiser

9

15 / 3(0) *A: 71*

STR 111277 12v

MERCRUISER
12V
Suits OMC, Mercruiser

9

15 / 3(0) *A: 71*

STR 112233 12v

MERCRUISER
12V
Suits Mercruiser, OMC
Replacing 10MT

9

2(0) *A: 82* *B: 46 mm.*

OMC see MERCRUISER

STR 112091 24v

PERKINS MARINE
24V 5.2kW
Suits Perkins Marine
Replacing CA45D24-3M, S115A24-3M
Insulated return
Oil Sealed

10

3(0) *A:89* *B:47.5 mm.*

STR 111346 12v

PERKINS MARINE
12V 2.8kW
Suits Perkins Engines

10

3(0) *A:89* *B:29 mm.*

STR 110615

PERKINS MARINE
12V 2.8kW
Suits Perkins Engine

10Th, 39.5Ø

3(0) *A:89mm* *B:28 mm*

Starter Motors

STR 110590

PERKINS MARINE
12V 2.8kW
Suits Perkins
Replacing 22MT, 27MT, 28MT:
Oil sealed
Gear reduction

10

3(0) *A:89* *B: 46 mm.*

STR 110602

PERKINS MARINE
12V 2.8kW
Suits Lister, Perkins
Replacing 22MT, 28MT
Oil sealed
Gear reduction

12

3(0) *A:89* *B: 45 mm.*

STR 110604

PERKINS MARINE
12V 2.8kW
Suits Allis, Lister, Perkins
Replacing 22MT, 27MT, 28MT
Oil sealed
Gear reduction

12

3(0) *A:89* *B: 41 mm.*

STR 111041

PERKINS MARINE
12V 2.8kW
Suits Perkins
Replacing 22MT, 27MT, 28MT
Gear reduction

10

3(0) *A: 89* *B: 45 mm.*

STR 112277

PERKINS MARINE
12V 1.8 kW
Suits Perkins
Gear reduction

10

3(0) *A: 89* *B: 30 mm.*

STR 112534

PERKINS MARINE
12V 2.0kW
Suits Perkins
Gear reduction

9

2(0) *A: 74* *B: 18 mm.*

STR 991023

PERKINS MARINE
12V 3.0kW
Suits Perkins
Replacing 28734405
Gear reduction

10

3(0) *A: 89* *B: 32 mm.*

QUALITY
RIX
UNITS
by Lansea Power Products

Starter Motors

STR 112171

RUGGERINI MARINE
12V 1.7kW
Suits Ruggerini, Lombardini
Gear reduction

9,10

2(0) A: 76 B: 27 mm.

STR 113307

RUGGERINI MARINE
12V 1.2kW
Suits Bukh, Ruggerini
Gear reduction

9

2(0) A: 76.1 B: 23.7 mm.

STR 112497

RUGGERINI MARINE
12V 1.4kW
Suits Ruggerini, Lombardini
Gear Reduction

9

2(0) A: 76 B: 26 mm.

STR 990248

RUGGERINI MARINE
12V 2.4kW
Suits Ruggerini, Lombardini

9

2(0) A: 82 B: 24 mm.

STR 110452

RUSTON MARINE
12V 3.6kW
Suits Ruston
Replacing CA45-12-11M, S115A12-15M
Insulated return
Oil sealed

13

3(0) A:89 B: 48 mm.

STR 111208

SAAB MARINE
12V 1.35kW
Suits Saab Marine

9

2(0) A: 82 B: 21.2 mm.

STR 111304

SAAB MARINE
12V 1.9kW
Suits Saab Marine

9

2(0) A: 82.5 B: 21 mm.

Starter Motors

STR 110211

SCANIA MARINE
24V 6.6kW
Suits Scania
Drive: Steel
Grounded base,
terminal 30: M12, 31: M10

11

3(0) A:92 B:46 mm.

STR 110212

SCANIA MARINE
24V 6.6kW
Suits Scania
Drive: Steel
Grounded base,
terminal 30: M12, 31: M10

11

3(0) A:92 B:48 mm.

STR 110214

SCANIA MARINE
24V 6.6kW
Suits Scania
Drive: Steel
Insulated return,
terminal 30: M12, 31: M10

11

3(0) A:92 B:48 mm.

STR 110527

SCANIA MARINE
24V 4.0kW
Suits Scania

9

3(0) A:89 B: 48 mm.

STR 990402

VM, SUN MARINE
12v 3.0kW
Suits VM, Sun

9

2(0) A:82.5 B: 24 mm.

STR 112130

VOLVO PENTA
12V
Suits Volvo Penta

9

A:82 B:9 mm.

STR 111404

VOLVO PENTA
12V 1.1kW
Suits Volvo Penta 4 Cyl Petrol
Gear reduction

9

2(2) A:82 B:36 mm.

STR 111047

VOLVO PENTA
12V 2.7kW
Suits Volvo Penta 6 Cyl Diesel
Replacing D11E167T, D9R116
Insulated return (subject to availability)

9/11

15 / 3(0) A:89 B:46.2 mm.

Starter Motors

STR 433228

VOLVO PENTA
Suits Volvo Penta, Peugeot Marine
Replacing D11E 126, -156

9

A:89 *B:20 mm.*

STR 110538

VOLVO PENTA
12V 3.6kW
Suits Volvo Penta
Insulated return,
terminal 30: M10, 31: M10

9

3(0) *A:89* *B: 46.5 mm.*

STR 111209

VOLVO PENTA
12V 1.1kW
Suits Volvo Penta

11

2(0) *A: 82* *B: 22.5 mm.*

STR 111210

VOLVO PENTA
12V 1.9kW
Suits Volvo Penta

11

2(0) *A: 82* *B: 21 mm.*

STR 111218

VOLVO PENTA
24V 5.4kW
Suits Volvo Penta
Drive: Steel
Insulated return,
terminal 30:, M10, 31: M10

9

3(0) *A: 89* *B: 42 mm.*

STR 111219

VOLVO PENTA
24V 6.6kW
Suits Volvo Penta
Drive: Steel
Insulated return,
terminal 30:, M10, 31: M10

11

3(0) *A: 89* *B: 47 mm.*

STR 111638

VOLVO PENTA
24V 4.0kW
Suits Volvo Penta

9

2(0) *A: 89* *B: 48 mm.*

STR 455537

VOLVO PENTA
12V 2.7kW
Suits Volvo Penta 6 Cyl Diesel
Replacing D9R116, -144
Insulated return
Gear reduction

9/11

15 / 3(0) *A:89* *B:46.2 mm.*

STR 770083

YANMAR
12V
Suits Yanmar
Replacing S13-68, S13-86

11

3(0)

Starter Motors

STR 112296

YANMAR MARINE
12V 1.0kW
Suits Yanmar

9

3(0) A: 82.5 B: 7 mm.

STR 112373

YANMAR MARINE
12V 0.9kW
Suits Yanmar

8

2(0) A: 80 B: 14.5 mm.

STR 112374

YANMAR MARINE
12V 2.5kW
Suits Yanmar
Gear reduction

15

2(0) A: 95 B: 20.5 mm.

STR 112672

YANMAR MARINE
12V 3.0kW
Suits Yanmar
Gear reduction

9

3(0) A: 93.2 B: 20.3 mm.

STR 112674

YANMAR MARINE
12V 1.3kW
Suits Yanmar

11

2(0) A: 88.7 B: 20.8 mm.

STR 113408

YANMAR MARINE
12V 1.2kW
Suits Yanmar
Gear reduction

11

2(0) A: 95 B: 19 mm.

STR 112676

YANMAR MARINE
12V 2.2kW
Suits Yanmar
Gear reduction

9

2(0) A: 95 B: 18 mm.

STR 112291

YANMAR MARINE
12V 0.9kW
Suits Yanmar engine
Replacing S114-655A, 228000-5750

9

2(0) A:95 B:21 mm

STR 110485

YANMAR MARINE
12V 2.7kW
Suits Yanmar engine

15Th

2(0) A:95mm B:19 mm

DASKO AU 1800 601 199