



HYDRAULICS & PNEUMATICS

Service Exchange Hydraulic Units for Municipal Vehicles

The items illustrated in this catalogue are currently held in stock at our Aldershot factory.

We are continually adding to our stocks as demand dictates

If you cannot find the unit you want in these pages – **please call us**

- Omission from the catalogue **can** mean we've still got it!
- We specialise in fast turnaround of repairable units
 - We undertake to source non-stock items

Dimensions given are nominal and are shown for reference and identification purposes only

RAMS

CLOSED CENTRES: Distance between mounting hole centres when ram is fully closed. For rams without hole mounting, the closed length is defined next to the ram's illustration

BARREL DIAMETER: Outside diameter of the ram tube, ignoring outside nuts or fittings etc

SHAFT DIAMETER: Diameter of the piston rod or shaft

TELESCOPIC: Number of moving stages

PUMPS

SHAFT DIAMETER: Drive shaft diameter ignoring any key

GPM: UK gallons per minute at 1500 rpm

WHEN ORDERING, PLEASE QUOTE THE PPK REFERENCE NUMBER SHOWN BESIDE THE ILLUSTRATION

Manufacturers' names, part numbers and descriptions have been used for identification purposes only in this catalogue

PPK Services Ltd
UNIT 2B, EASTERN ROAD ALDERSHOT
HAMPSHIRE GU12 4TD
TEL: 01252 341133 FAX: 08433092945
EMAIL: sales@ppkservices.co.uk www.ppkservices.co.uk

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Ejector Ram 26 cubic Yard**PPK No A51/26**

Moving stages : 5
Closed centre : 1180mm
Pin diameters : 30mm

**Packer Ram (Switched) Short version****PPK No. A52/3S**

Shaft O/D : 56mm
Barrel O/D : 115mm
Barrel Length : 1200mm
Closed Centres : 1451mm
Shaft Eye Pin Dia : 35mm
Base Eye Dia : 50mm

**Packer Ram (Switched)****PPK No. A52/3SL Long version**

Shaft O/D : 56mm
Barrel O/D : 115mm
Barrel Length : 1247mm
Closed Centres : 1498mm
Shaft Eye Pin Dia : 35mm
Base Eye Dia : 50mm

**Tailgate Ram****PPK No. A54****Pump****PPK No. A512/12/5R**

Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

Packer Ram
PPK No. A52/4
Shaft O/D : 56mm
Barrel O/D : 115mm
Barrel Length : 1170mm
Closed Centres : 1560mm
Shaft Eye Pin Dia : 35mm
Base Eye Dia : 50mm



Manufacturers' part numbers used for identification purposes only

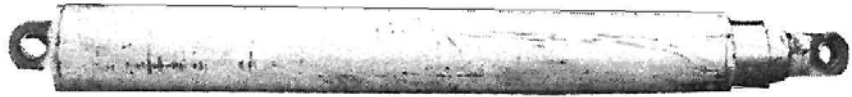
yPPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

DENNIS EAGLE PHOENIX 2SECTION A6

Ejector Ram

PPK No. A61

Shaft O/D :
Barrel O/D : 160mm
Barrel Length : 1290mm
Closed Centres : 1450mm
Eye Pin Dia : 45mm



Packer Ram

PPK No. A62

Shaft O/D : 80mm
Barrel O/D : 115mm
Barrel Length : 1050mm
Closed Centres : 1305mm
Eye Pin Dia : 50mm



Packer Ram

PPK No. A62/1

Barrel O/D : 115mm
Barrel Length : 1050mm
Closed Centres : 1305mm
Eye Pin Dia : 50mm



Sweep Ram

PPK No. A63

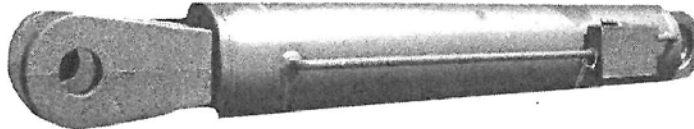
Shaft O/D : 80mm
Barrel O/D : 115mm
Barrel Length : 1050mm
Closed Centres : 1000mm



Tailgate Ram

PPK No. A64

Shaft O/D : 40mm
Barrel O/D : 115mm
Closed Centres : 895mm



Bin Lift Ram (Beta 2)

PPK No. A65

Shaft O/D :
Barrel O/D :
Closed Centres :



Cab Tilt Ram

PPK No. A66

Shaft O/D : 35mm
Barrel O/D : 60mm
Closed Centres : 435mm



Manufacturers' part numbers used for identification purposes only

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DENNIS EAGLE PHOENIX 2SECTION A6

Bin Lock Ram

Bin Hoist Ram

PPK No. A27

OEM No. 45095-3

Shaft Diam : 0.75"

Barrel O/D : 1.87"

Closed Centres : 7.25"

(Hole centre to thread end)



Denison Hyd Pump

PPK No. A611

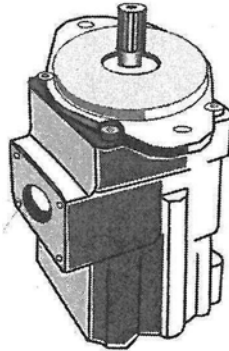
15 tooth spline

T6CCMB28B173R23D111

OEM Pt No : 1002252

Superceded : 1004178

T6CCMB28B173R26D111



T67CBB28B173R04A111

Fits: P2 fitted with Terberg TCA Bin Lift

Omnidell Bin Lift

Zoeller Rotary Bin Lift



Bin Lift Valve

PPK No: A601

OEM part number: 1000409

Manufacturers' part numbers used for identification purposes only

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DENNIS EAGLE OLYMPUSSECTION A7

Tandem Pump
PPK No : T6GCC28176
Shaft : 8 tooth spline
GPM : 28/17
OEM part number : T6GCCB28B176R**A111
Manufacturer Pt No : 1009618



Packer Ram
PPK No. A72/1
Barrel O/D : 115mm
Barrel Length : 1050mm
Closed Centres : 1305mm
Eye Pin Dia : 50mm
(Interchanges with P2 Packer – A62/1)



BOUGHTON

SECTION B1

Sheeting Ram
PPK No : B10
Shaft O/D : 16mm
Barrel O/D : 35mm
Barrel Length : 288mm

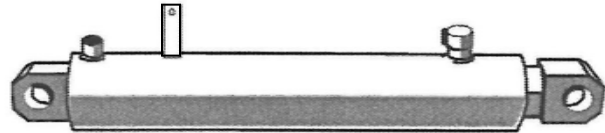
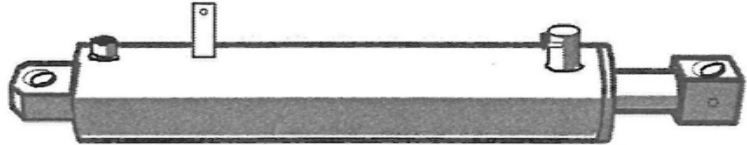
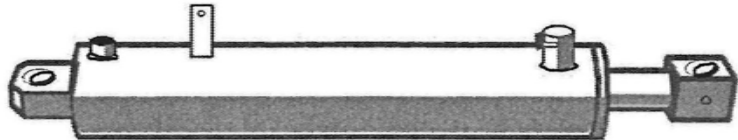
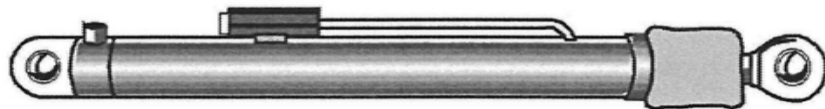
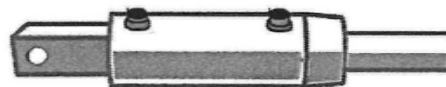


Sheeting Ram
PPK No : B11
Shaft O/D : 25mm
Barrel O/D : 60mm
Closed centres : 485mm
Pin hole dia : 25mm



Manufacturers' part numbers used for identification purposes only

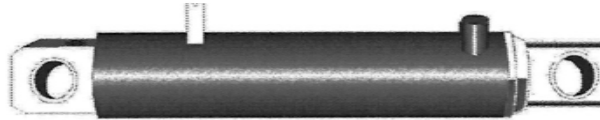
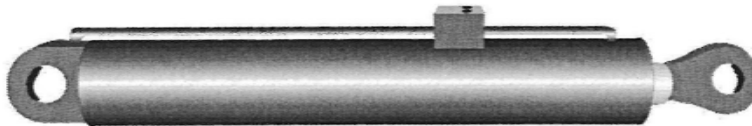
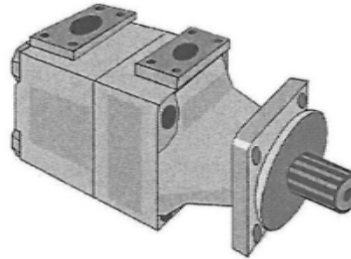
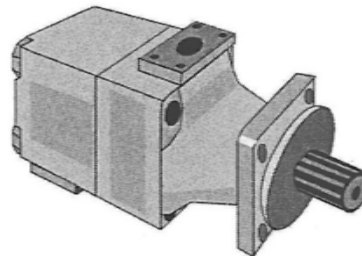
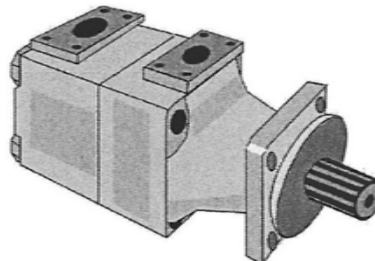
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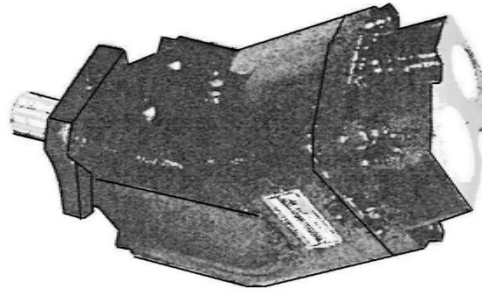
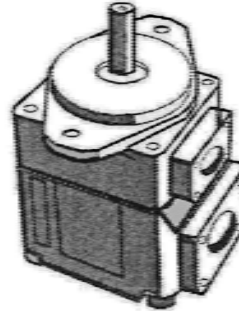
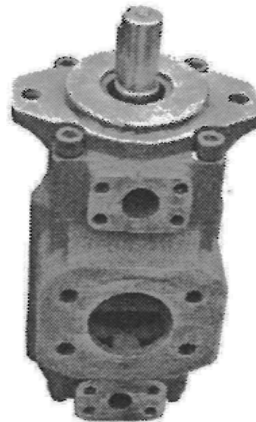
Packer Ram (Metric Version)**PPK No. C23/1****Shaft Diam : 63mm****Barrel O/D : 115mm****Closed Centres : 832mm****Slide Ram****PPK No. C24/3****Shaft Diam : 50mm****Barrel O/D : 143mm****Closed Centres : 1035mm****Slide Ram****PPK No. C24/5****Shaft Diam : 50mm****Barrel O/D : 135mm****Closed Centres : 1035mm****Bin Lift Ram****PPK No. C25/4****Shaft Diam : 36mm****Barrel O/D : 73mm****Closed Centres : 984mm****Bin Lift Ram****PPK No. C25/6****Shaft Diam : 36mm****Barrel O/D : 73mm****Closed Centres : 978mm****Tailgate Lock Ram****PPK No. C211/4****Shaft Diam : 1.5"****Barrel O/D : 3.0"****Closed Centres : 16.0"**
(hole centre to rod end)*Manufacturers' part numbers used for identification purposes only***PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829**

Ejector Ram**PPK No. C31**

State body size when ordering

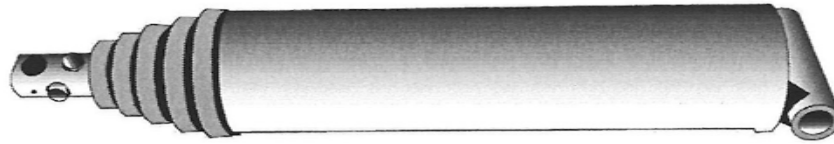
Please enquire for ejector rams to fit other body sizes.

**Slide Ram****PPK No. C34****OEM No.****Shaft Diam** : 70mm**Barrel O/D** : 160mm**Barrel Length** : 1048mm**Closed Centres** : 1295mm**Packer Ram****PPK No. C36****Shaft Diam** : 90mm**Barrel O/D** : 143mm**Closed Centres** : 1073mm**Door Ram****PPK No. C37****Shaft Diam** : 2.25"**Barrel O/D** : 5"**Closed Centres** : 56.5"**Denison Pump T6G Single****1580 25 CW 600****PPK No. C510****Shaft Diam** : 1.375" : 8T**GPM** : 28**Fits** : Fel Euro Half Pack 4**Denison Pump T6G Single****JA1504****PPK No. C511****Shaft Diam** : 1.375" : 8T**GPM** : 25**Fits** : Fel Euro Half Pack 4**Denison Pump T6G Single****PPK No. C512****Shaft Diam** : 1.375" : 8T**GPM** : 31**Fits** : Fel Mighty Bite 32 Yard (2000-)*Manufacturers' part numbers used for identification purposes only***PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829**

VOAC Hydraulic Pump**PPK No. C310/80/R****VOAC No. F1-80-R-000****Shaft Diam : 1.375" 8T Spline****LPM : 80****Rotation : Clockwise****Denison Hydraulic Pump****PPK No. C311/28/R****JA No. JA1580 28CC V200****Shaft Diam : 7/8 Keyed Code 1****GPM : 28****Rotation : Clockwise****Fits : Mark 4 REL****Denison T6CCMW Double Pump****PPK No. C312/28/12R****Shaft Diam : 7/8 Keyed****GPM : 28 and 12****Rotation : Clockwise**

Manufacturers' part numbers used for identification purposes only

Ejector Ram
 PPK No. C41/22
 JA No. A1-4822
 HEIL No. 001-6260
 Telescopic : 5 Stage
 Barrel O/D : 8.125"
 Barrel Length : 37.0"
 Closed Centres : 51.5"
 Shaft Eye : 1.75"
 Barrel Eye : 2.00"
 Fits : 22 Cu.M



Please enquire for ejector rams to fit other body sizes.

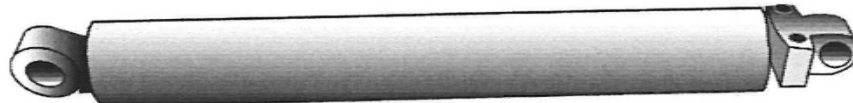
Blade Ram: Type 2
 PPK No. C43/2
 JA No. 1-3787-G
 HEIL No 001-6020
 Shaft Diam : 60mm
 Barrel O/D : 116mm
 Barrel Length : 813mm
 Closed Centres : 1105mm



Blade Ram: Type 2 (switching)
 PPK No. C43/2S
 JA No. 1-3787-G
 HEIL No. 001-6020
 Shaft Diam : 60mm
 Barrel O/D : 116mm
 Barrel Length : 813mm
 Closed Centres : 1105mm



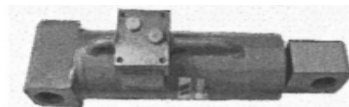
Shield Ram: type 2
 PPK No. C44/2
 JA No. 1-3770-G
 Heil No. 001-3770
 Shaft Diam : 60mm
 Barrel O/D : 145mm
 Barrel Length : 1111mm
 Closed Centres : 1333mm



Tailgate Raise Cylinder (with 90° K port)
 PPK No. C45/2
 JA No. 1-3777
 HEIL No. 001-3777
 Shaft Diam : 75mm
 Barrel O/D : 100mm
 Barrel Length : 40.0"
 Closed Centres : 44.0"



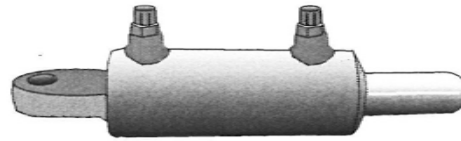
Bin Ram
 PPK No. C46
 Shaft Diam : 30mm
 Barrel O/D : 90mm
 Closed Centres : 355mm
 Fits: Euro 5 Bin Hoist



Manufacturers' part numbers used for identification purposes only

Tailgate Lock Ram**PPK No. C411/3**

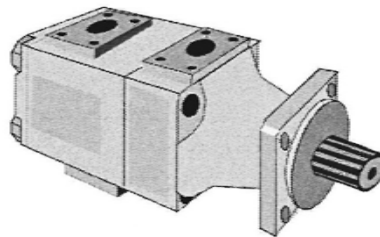
Shaft Diam : 1.50"
 Barrel O/D : 3.00"
 Barrel Length : 8⁵/₈"
 Closed Centres : 15.00"
 (Eye to rod end)
 Pin Diam : 1.00"

**Tailgate Lock Ram****PPK No. C411/4**

Shaft Diam : 1.50"
 Barrel O/D : 3.00"
 Closed Centres : 16.00"
 (Eye to rod end)
 Pin Diam : 1.00"

**Denison Pump T6G Double****PPK No. C415/28/14R****OEM Part no: JA506028CW14 600**

Shaft Diam : 1.375" : 8T spline
 GPM : 28 & 14
 Rotation : Clockwise

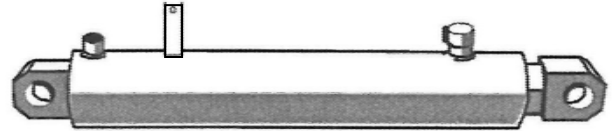
**HEIL FRONT END LOADERSECTION C5****Side Arm Ram****PPK No. C52**

Shaft O/D : 65mm
 Barrel O/D : 130 mm
 Eye Diameter : 50mm
 Closed Centres : 1570mm



Manufacturers' part numbers used for identification purposes only

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Packer Ram**PPK No. C23/1****Shaft Diam : 63mm****Barrel O/D : 115mm****Closed Centres : 832mm****Bin Lift Ram****PPK No. C56****Shaft Dia : 30mm****Barrel O/D : 60mm****Barrel length : 660mm****Eye Dia : 30mm****Tailgate Lock ram****PPK No. C511/1****Shaft Dia : 30mm****Barrel O/D : 60mm****Barrel length : 215mm****Centre eye to top of shaft : 320mm****Eye Dia : 1"**

Manufacturers' part numbers used for identification purposes only

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NORBA 300 SERIES

SECTION D6

Packer Ram

PPK No. D61

Shaft Diam : 70mm
Barrel O/D : 115mm
Barrel Length : 660mm
Closed Centres : 870mm
Stroke : 543mm



Carriage Ram

PPK No. D62

Shaft Diam : 55mm
Barrel O/D : 115mm
Barrel Length : 930mm
Closed Centres : 1124mm
Pin Size : 50mm



Tailgate Ram

PPK No. F34

Shaft O/D : 55mm
Barrel O/D : 90 mm
Barrel Length :
Closed Centres : 950mm



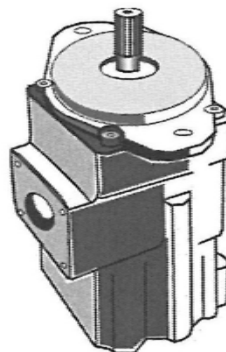
Bin Lift Ram

PPK No. D66

Barrel O/D : 85mm
Barrel Length : 530mm
Closed Centres : 650mm
Eye Pin Dia : 30mm



PPK No. D611/125/14R



Manufacturers' part numbers used for identification purposes only

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NORBA RL200

SECTION D7

Packer Ram
PPK No. D71
Shaft Diam : 55mm
Barrel O/D : 95mm
Barrel Length : 673mm
Closed Centres : 860mm
Pin Size : 50mm



Carriage Ram
PPK No. D72
Shaft : 55mm
Barrel O/D : 105mm
Closed Centres : 1156mm
Pin Size : 50mm



NORBA MF30

SECTION D8

PACKER Ram OEM pt no: 82877
PPK No. D81
Shaft :
Barrel O/D : 80mm
Closed Centres : 850mm
Pin Size : 40mm



Manufacturers' part numbers used for identification purposes only

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NORBA MF300

SECTION D9

PACKER Ram

PPK No. D91
Shaft :
Barrel O/D : 80mm
Closed Centres : 850mm
Pin Size : 40mm



Carriage Ram

PPK NO. :D92
Barrel :O/D 95mm
Closed Centre :1156mm
Eye Pins :50mm



Tailgate Ram

PPK NO. :D94
Barrel O/D :90mm
Shaft Dia :60mm
Closed Centres :970mm



Hopper Lock Ram

PPK NO. :D96
Barrel O/D :42mm
Shaft Dia :16mm
Eye pins :12mm



Manufacturers' part numbers used for identification purposes only

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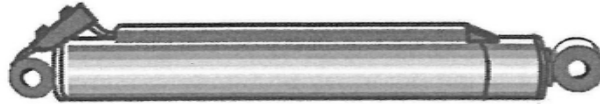
GEESINK: VULTURE

SECTION F1

Yoke Ram

PPK No. F11/60

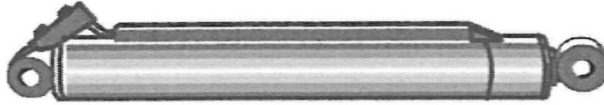
Shaft Diam : 60mm
Barrel O/D : 110mm
Barrel Length : 875mm
Closed Centres : 972mm
Stroke : 720mm



Yoke Ram

PPK No. F11

Shaft Diam : 50mm
Barrel O/D : 110mm
Closed Centres : 972mm



Tailgate Ram

PPK No. F12/50

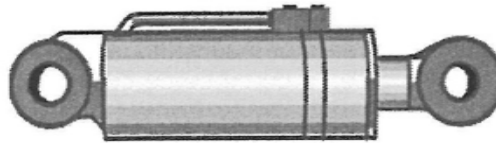
Shaft Diam : 50mm
Barrel O/D : 82mm
Closed Centres : 1340mm



Packer Ram

PPK No. F13

Shaft Diam : 60mm
Barrel O/D : 150mm
Closed Centres : 711mm



Skip Raise Ram Vulturel

PPK No. F13EL

Shaft Diam : 60mm
Barrel O/D : 150mm
Closed Centres : 1320mm

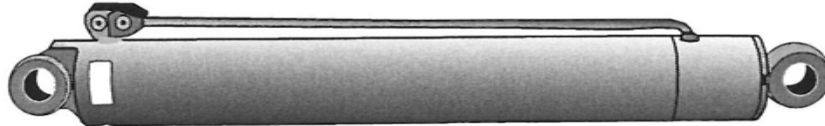


Plate Start Ram

PPK No. F14

Shaft Diam : 45mm
Barrel O/D : 85mm
Closed Centres : 660mm
(Hole centre to rod end)



Bin Ram

PPK No. F16

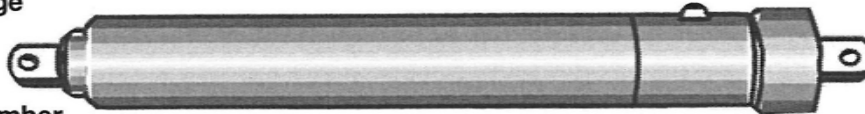
Shaft Diam : 45mm
Barrel OEM : 82mm
Barrel O/D HTS : 85mm
Closed Centres : 628mm



Ejector Ram

PPK No. F17

Telescopic : 2 or 3 Stage
Barrel O/D : 150mm
Barrel Length : 1498mm
Closed Centres : 1613mm
Please state Vulture body number.



Bin Rim Lock Ram

PPK No. F18

Shaft Diam : 25mm
Barrel O/D : 55mm
Closed Centres : 533mm



(Unit static in extended position)

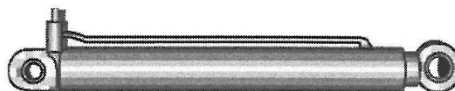
Manufacturers' part numbers used for identification purposes only

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Cab Tilt Ram

PPK No. F19

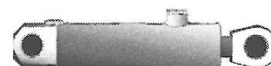
Shaft Dia : 32mm
Barrel O/D : 50mm
Closed Centres : 444mm



Bin Ram

PPK No. F21

Shaft Dia : 25mm
Barrel O/D : 55mm
Barrel Length : 197mm
Closed Centres : 273mm



Bin Ram

PPK No. F20

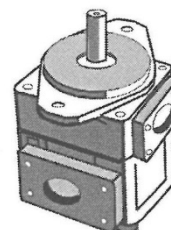
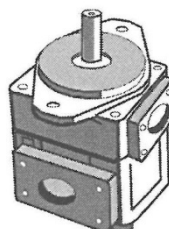
Shaft Dia : 25mm
Barrel O/D : 60mm
Closed Centres : 381mm



Denison Pump T6C Single

PPK No. F110

Shaft Dia : 0.875"
GPM : 17



Denison Pump T6C Single

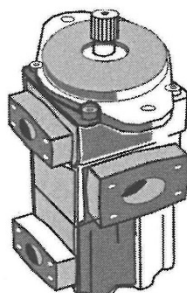
PPK No. F110

Shaft Dia : 0.875"
GPM : 17

Denison Pump T6CCDouble

PPK No. F111

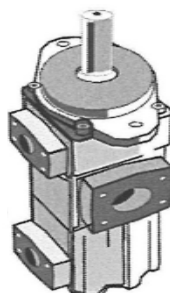
Shaft Dia : Splined SAE B (13 tooth)
GPM : 17 & 10 or 17 & 12



Denison Pump T6CC Double

PPK No. F113

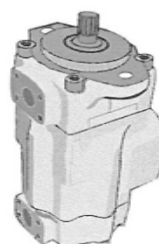
Shaft Dia : 1.25" Keyed
GPM : 17 & 10 or 17 & 12
Rotation : Either please state.



Denison Pump T6CCM Double

PPK No. F114

Shaft : SAE B Spline 13t
GPM 17 & 14
Rotation : Clockwise
Fits : Mercedes Econic Chassis with Otto Bin Lift



Manufacturers' part numbers used for identification purposes only

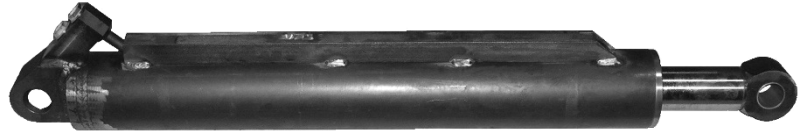
PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

GEESINK GPM3SECTION F3

Yoke Ram

PPK No. F31

Shaft O/D : 60mm
Barrel O/D : 110mm
Barrel Length : 775mm
Closed Centres : 970mm



Yoke Ram

PPK No. F31/1

Shaft O/D : 2.5"
Barrel O/D : 105 mm (4.125")
Barrel Length : 775mm
Closed Centres : 970mm



Tailgate Ram

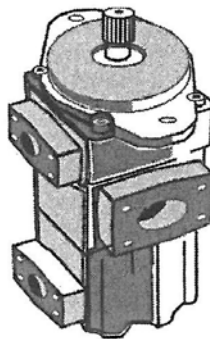
PPK No. F34

Shaft O/D : 55mm
Barrel O/D : 90 mm
Barrel Length :
Closed Centres : 950mm



Denison Pump T6CC Tandem

PPK No : F311/17/14R
Shaft Dia :
GPM : 17 & 14



Denison Pump T6GCC Tandem

PPK No : F312/17/14R
Shaft : 8 tooth Heavy duty spline
GPM : 17 & 14
OEM Pt No : T6GCCB17B146R**B110



LeDuc Pump

PPK No : F32/120 – F32/92
Shaft : 8 tooth Heavy duty spline
LPM : 120 or 92
OEM Pt No : TXV120 0515700 or TXV92 051 2520



Manufacturers' part numbers used for identification purposes only

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GEESINK GPM3SECTION F3

Le Duc Load-sensing Controller for TXV pumps
PPK No : F32/LSC-TXV



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

GEESINK VULTURE MINISECTION F4

Yoke Ram

PPK No. F41

Shaft O/D : 45mm
Barrel O/D : 85mm
Closed centre : 690mm
Pin diameter : 30mm



Bin Lift Ram

PPK No. F46

Shaft O/D : 30mm
Barrel O/D : 60mm
Barrel Length : 480mm



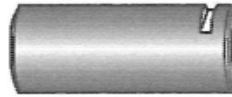
Manufacturers' part numbers used for identification purposes only

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F11P 222705

Yoke Ram Pin

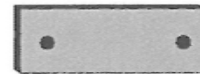
Diam : 35mm
Length : 125mm



F11PP

Yoke Ram Pin Lock Plate

Width : 25mm
Length : 60mm
Depth : 8mm



F11P-REPKIT

Yoke Plate repair kit

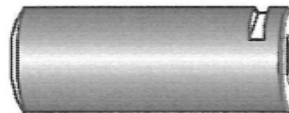
Dia : 35mm
Length : 140mm



F13P 223113

Packer Ram Pin

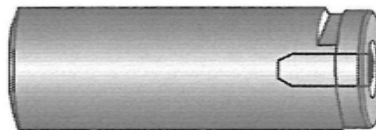
Diam : 55mm
Length : 140mm



F1P1

Packer Plate Pin

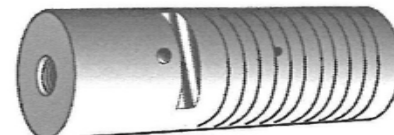
Diam : 80mm
Length : 290mm



F1P3

Yoke Pivot Pin

Diam : 70mm
Length : 230mm



F1P4

Yoke Pivot Pin Bush

Internal diam: 70mm
Length : 40mm



Manufacturers' part numbers used for identification purposes only

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SKIP RAMS

SECTION H2

Sheeting Ram

PPK No. H20

Shaft O/D : 32mm
Barrel O/D : 70 mm
Closed Centres : 612mm



Skip Arm Ram

PPK No. H21

Shaft O/D : 60mm
Barrel O/D : 155 mm
Closed Centres : 2345mm



Hyva Lock Ram

PPK No. H24

Shaft O/D : 30mm
Barrel O/D : 70mm
Closed Centres : 545mm



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

Packer Ram(Unswitched)**PPK No. J33**

Shaft Dia : 50mm

Barrel O/D :

Closed centres: 780mm

Eye Pin dia : 60mm

**Packer Ram (Switched)****PPK No. J33S**

Shaft Dia : 50mm

Barrel O/D :

Closed centres: 780mm

Eye Pin dia : 60mm

**Carriage Ram (Unswitched)****PPK No. J34**

Shaft Dia : 50mm

Barrel O/D :

Closed centres: 1060mm

Eye Pin dia : 60mm

**Carriage Ram (Switched)****PPK No. J34S**

Shaft Dia : 50mm

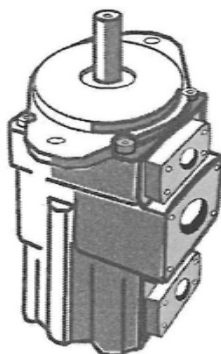
Barrel O/D :

Closed centres: 1060mm

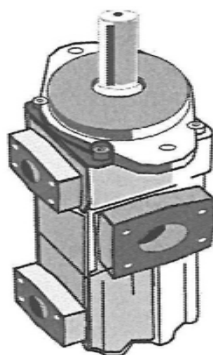
Eye Pin dia : 60mm

*Manufacturers' part numbers used for identification purposes only***PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829**

Main Pump: Rotopress 205 (4 wheeler)
Denison Pump T6DC Double
PPK No. K112 20/12
Shaft Diam : 0.875 Keyed
GPM : 20 & 12
Rotation : Anticlockwise
Vehicle M/F No. R236



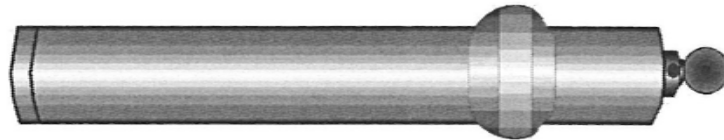
Main Pump: Rotopress 205 (6 wheeler)
Denison Pump T6CC Double
PPK No. K113 31/12
Shaft Diam : 1.250" Keyed
GPM : 31 & 12
Rotation : Clockwise
Vehicle M/F No. R239



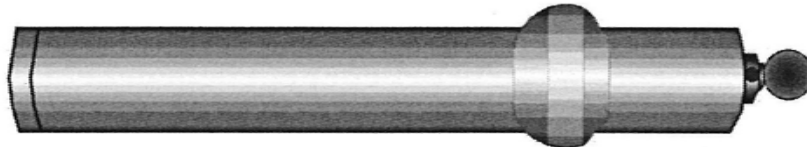
Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

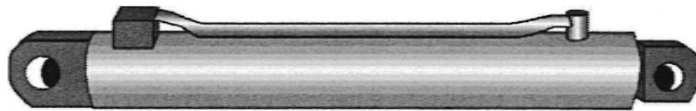
Ejector Ram
 PPK No. K21/1
 Moving stages : 4
 Barrel O/D : 5.75"
 Barrel length : 40.5"
 Closed Centres : 44"
 (base to ball)



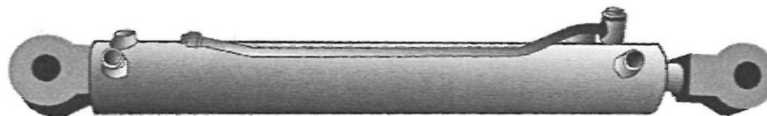
Ejector Ram
 PPK No. K21/2
 Moving stages : 4
 Barrel O/D : 5.75"
 Barrel length : 45.5"
 Closed Centres : 49.5"
 (base to ball)



Carriage Plate Cylinder (type 1)
 PPK No. K22/1
 Shaft Dia : 50mm
 Barrel O/D : 118mm
 Barrel length : 927mm
 Closed Centres : 1073mm



Carrier Plate Cylinder (type 4 : French : switching)
 PPK No. K22/4S
 Shaft Dia : 55mm
 Barrel O/D : 125mm
 Barrel length : 1009mm
 Closed Centres : 1250mm



Packing Plate Cylinder (type 2)
 PPK No. K23/2
 Shaft Dia : 50mm
 Barrel OEM : 105mm
 Barrel OD HTS : 110mm
 Barrel length : 616mm
 Closed Centres : 813mm



Packing Plate Cylinder (type 2: switching)
 PPK No. K23/2S
 Shaft Dia : 50mm
 Barrel OEM : 105mm
 Barrel OD HTS : 110mm
 Barrel length : 616mm
 Closed Centres : 813mm



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

FAUN VARIOPRESS

SECTION K2

Packing Plate Cylinder (type 3)

PPK No. K23/3

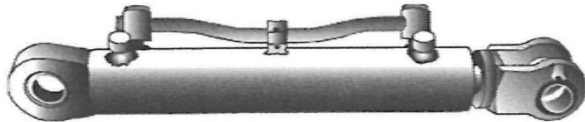
Shaft Dia : 50mm
Barrel OEM : 105mm
Barrel O/D HTS : 110mm
Barrel length : 603mm
Closed Centres : 813mm



Packing Plate Cylinder (type 3 : switching)

PPK No. K23/3S

Shaft Dia : 50mm
Barrel OEM : 105mm
Barrel O/D HTS : 110mm
Barrel length : 603mm
Closed Centres : 813mm



Packing Plate Cylinder (type 5)

PPK No. K23/5

Shaft Dia : 50mm
Barrel OEM : 105mm
Barrel O/D HTS : 110mm
Barrel length : 571mm
Closed Centres : 813mm



PPK No. K23/5S

Shaft Diam : 50mm
Barrel O/D : 105mm
Barrel Length : 612mm
Closed Centres : 825mm



Tailgate Ram

PPK No. K24/2

Shaft Dia : 50mm
Barrel O/D : 105mm
Barrel length : 790mm
Closed Centres : 984mm
Shaft Eye Pin Dia: 35mm
Base Eye Pin Dia: 40mm



Bin Lift Ram (J30)

PPK No. K25/1

Shaft Dia : 35mm
Barrel O/D : 85mm
Barrel length : 517mm
Closed Centres : 635mm



Denison Pump T6CCZ double

PPK No. K212/22/14R

OEM No : 5243275
Shaft Dia : 1.0625"
GPM : 22 and 14
Rotation : Clockwise
Fits : Variopress Type 16 (German 1988)



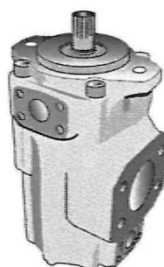
Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

Denison Pump T6DC double
 PPK No. K214/20/12R
 Shaft Dia : 1.25"
 GPM : 20 and 12
 Rotation : Clockwise



Denison Pump T6CCM double
 PPK No. K216/17/10R
 Shaft : 15t Spline
 GPM : 17 and 10
 Rotation : Clockwise
 Replaces : OEM No. 5248937 (ATOS)



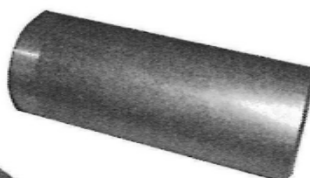
K216CK



NOTE: Conversion Kit HTS No. K216CK will be required when fitting this Denison pump in place of ATOS.

FAUN

Pin
 PPK No. K2P1



Spacer Ring Top Pin-Carriage Ram
 PPK No. K2P2



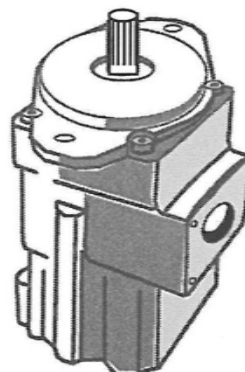
Spacer Ring Top Pin-Carriage Ram
 PPK No. K2P3



Spacer Ring Paddle Ram Eye
 PPK No. K2P4



Denison Double Pump
 PPK No. L211/22/14R
 Shaft Diam : .875" 13t
 GPM : 22 and 14
 Rotation : Clockwise
 Fits : X2 with Zoella 249
 bin lift



Manufacturers' part numbers used for identification purposes

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

FAUN VARIOPRESS 2SECTION K2

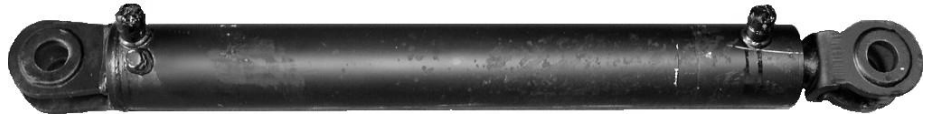
Variopress 2 Carriage Ram

PPK No : K22/5
Barrel O/D : 125mm
Shaft Dia : 55mm
Barrel length : 1010mm
Closed centre : 1120mm
(Switched at shaft end)



Variopress 2 Carriage Ram

PPK No : K22/6
Barrel O/D : 125mm
Shaft Dia : 55mm
Barrel length : 1010
Closed centre : 1120
(Switched at base end)



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

Plate Ram (Switched)

PPK No. K44S

Shaft O/D :

Barrel O/D :

Closed Centres :

OEM Part number :

**Plate Ram**

PPK No. K44

Shaft O/D :

Barrel O/D :

Closed Centres :

OEM Part number :

**Hopper Lift Ram**

PPK No. K46

Shaft O/D :50mm

Barrel O/D :105mm

Closed Centres

OEM Part number

*Manufacturers' part numbers used for identification purposes only***PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829**

Bin Ram

PPK No.M10/1

Shaft O/D : 28mm

Barrel O/D : 65mm

Closed Centres : 1168mm



Bin Ram

PPK No. M10/2

Shaft O/D : 28mm

Barrel O/D : 65mm

Closed Centres : 1168mm



Bin Ram

PPK No. M10/3

Shaft O/D : 28mm

Barrel O/D : 65mm

Closed Centres : 1168mm



Bin Hoist Ram

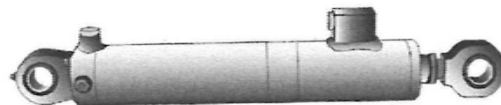
PPK No.M12

Shaft Diam : 36mm

Barrel O/D : 75mm

Barrel Length : 422mm

Closed Centres : 533mm



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

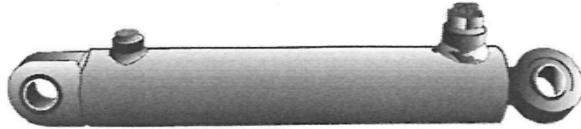
TERBERG BIN HOIST

SECTIONN1

Hoist Ram

PPK No. N15

Shaft Diam : 35mm
Barrel O/D : 75mm
Barrel Length : 403mm
Closed Centres : 502mm



Hoist Ram (Equal ports)

PPK No. N15/1

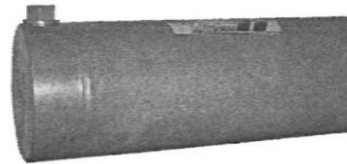
Shaft Dia : 35mm
Barrel O/D : 75mm
Barrel length : 403mm
Closed centres: 502mm



Bin Lift Ram

PPK No. N16

Shaft : 35mm
Barrel O/D : 80mm
Barrel Length : 415mm



Bin Lift Ram

PPK No: N16/1

Shaft : 35mm
Barrel O/D : 80mm
Barrel Length : 365mm
c/w Burst Valve
Fits Lift Type:
TCA-DEL3-W-TM



Pin for Terberg Bin Lift N16/1

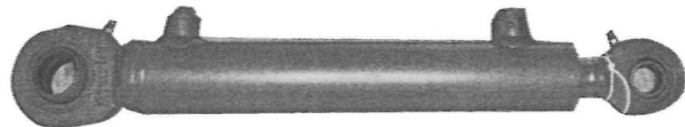
PPK Part number : N16/1P
Diameter : 30mm
Length : 135mm



Bin Lock Ram

PPK No. N17

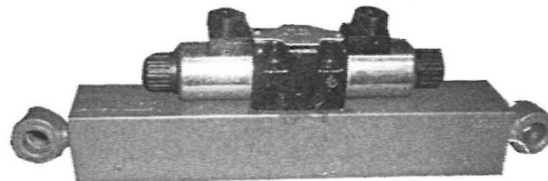
Shaft : 25mm
Barrel O/D : 50mm
Closed Centres : 400mm



Bin Catcher Ram

PPK No. N18

Shaft : 20mm
Barrel O/D : square
Closed Centres : 400mm



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

Kerbsider Bin Lift Ram

PPK No. N19

Shaft :

Barrel O/D :

Closed Centres :



Terberg Bin Catcher Ram

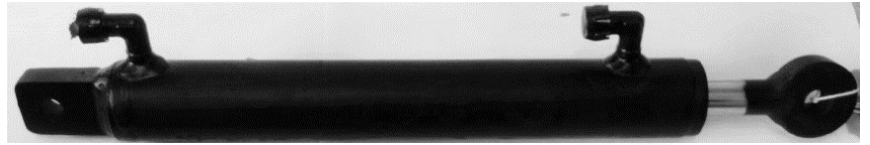
PPK No. N20

Shaft : 18mm

Barrel O/D : 40mm

Closed centres : 375mm

OEM Part Number 14177



Terberg OLP Bin Lift Ram

PPK No. N21

Shaft diameter : 35mm

Barrel O/D :

Closed centres:



Terberg TCH-BLX Bin Lift Ram – O/S

PPK Part number :N22/1

Shaft diameter :40mm

Pin Mounting diameters :70/30



TerbergTrade Bin Lift Ram

PPK Part number :N24

Shaft diameter :40mm

Pin Mounting diameters :40mm

Closed centres :615mm



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

TerbergKerbsider Body Lift Ram

PPK No. N32R (Reconditioned)

Barrel O/D : 170mm

Trunnion O/D : 50mm

No of Moving stages : 6

Overall height : 680mm

Trunnion centre to base : 440mm

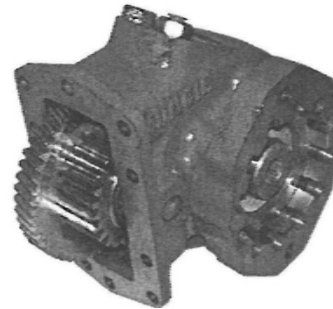
TerbergKerbsider Body Lift Ram

PPK No. N32N (New)

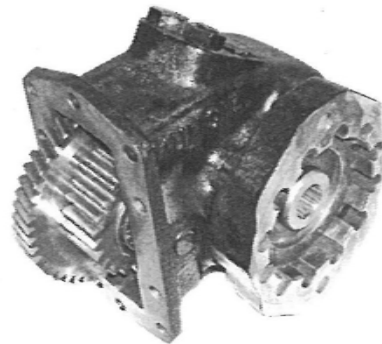
Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

Muncie PTO
PPK No. PTO2
Muncie No. 97161-07-Misx
Dennis No. 631640
Output : 7/8" 13t spline
Fits : Phoenix on Elite chassis



Muncie PTO
PPK No. PTO4
Muncie No. 97161-07-MIPX
Output : 1.00" 15t spline
Fits : Phoenix 2



Chelsea PTO
PPK No. PTO3
Chelsea No. 267XGFJP-M3GF
Dennis Part number: 616874
Fits: Alison World Series MD3060 Gearbox
15 tooth spline
Dennis Phoenix 2



PPK No. PTO5
Chelsea No. 276XGFJP-M5GF
15 tooth spline
Dennis Phoenix 2
Dennis part number: 616874



**We are able to build many other permutations of Chelsea or Muncie PTO
 from either OEM model number, description or application.**

Wet Spline:
PPK No. PTO6
Fits: Muncie PTO /
Denison T6GCC Tandem pump.

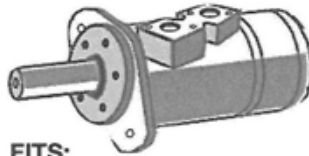
Dennis Phoenix 2



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

OMP SERIES



PPK No. SM1
Shaft Diam: 25mm

FITS:
Johnston 200 Wide Sweep Brush
Johnston 400 Wide Sweep Brush
Johnston 500 Wide Sweep Brush (std)
Johnston 326 Wide Sweep Brush
Lacre Compact Gutter Brush
Lacre Compact Wide Sweep Brush

PPK No. SM2
Shaft Diam: 25mm

FITS:
Johnston 400 Gutter Brush
Johnston 500 Gutter Brush
Johnston 600 Gutter Brush
Johnston 700 Gutter Brush

PPK No. SM11
Shaft Diam: 25mm
HTS No. SM12
Shaft Diam: 1"
HTS No. SM3
Shaft Diam: 1"

FITS:
Johnston 600 Single Side Sweep

FITS:
Johnston 326 Wide Sweep
FITS:
Scarab Major Gutter Brush
Scarab Major Wide Sweep Brush
Scarab MK 11 (1990) Gutter Brush
Scarab MK 11 (1990) Wide Sweep Brush

PPK No. SM4
Shaft Diam: 1

FITS:
Scarab Minor Gutter Brush
Scarab Minor Wide Sweep Brush
Scarab MK11 Gutter Brush
Scarab MK 11 Wide Sweep Brush

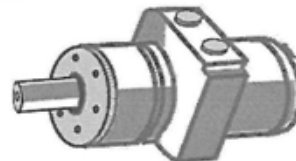
PPK No. SM5
Shaft Diam: 1"
HTS No. SM10
Shaft Diam: 1"
HTS No. SM6
Shaft Diam: 25mm

FITS:
Scarab MK 11 Main Brush
FITS:
Scarab Major/Minor water pump motor
FITS:
Schmidt SK 100 Gutter Brush
Schmidt SK 152 Gutter Brush
Schmidt 2016 Gutter Brush
Schmidt 2020 Gutter Brush
Schmidt 2030 Gutter Brush
Schmidt 4000 Gutter Brush

OMPW SERIES

PPK No. SM7
OEM Pt. No: 42550-1
Shaft Diam : 25mm

PPK No. SM7/1
OEM Pt. No: 72250-2
Shaft Diam : 25mm

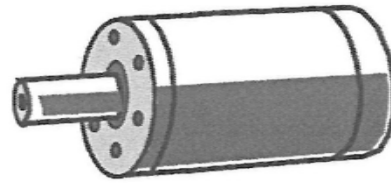


FITS NEW TYPE:
Johnston 600 Wide Sweep Brush
Johnston 700 Wide Sweep Brush

FITS OLD TYPE:
Johnston 500 Wide Sweep Brush (LoPro)
Johnston 600 Wide Sweep Brush
Johnston 700 Wide Sweep Brush
Johnston 2000 Gutter Brush

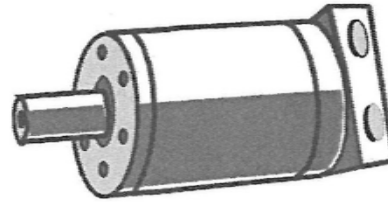
OMM SERIES

PPK No. SM8
Rear Ported



FITS:
Precinct Sweepers

PPK No. SM9
Side Ported



FITS:
Precinct Sweepers

Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

**Packer Ram
PPK No. T22**

Shaft Dia: : 60mm
Barrel O/D : 115mm
Closed centres : 675mm



**Carriage Ram
PPK No. T23**

Shaft Dia: : 60mm
Barrel O/D : 115mm



McNEILUSSECTION V1

Front Fork Ram

PPK No. V5

Shaft : 2"

Barrel O/D : 4"

Closed Centres : 47"



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

ZOELLER BIN HOIST

SECTION Z1

Bin Catcher Ram

PPK No. Z15

Shaft O/D :12mm

Barrel O/D :30mm

Closed Centres :165mm



Bin Catcher Ram—Heavy Duty

PPK No. Z15/1

Shaft O/D :16mm

Barrel O/D :35mm

Closed Centres :165mm



Buffer Ram

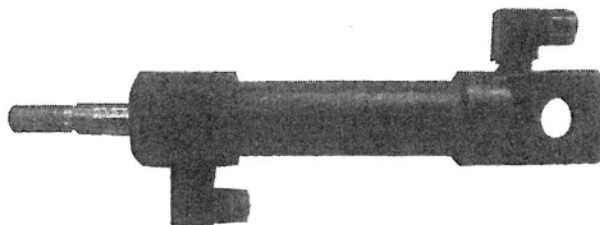
PPK No. Z16

Shaft O/D :16mm

Barrel O/D :36mm

Closed Centres :250mm

(Pin Hole to rod end)



249 Bin Lift Ram

PPK No. Z17

Shaft O/D : 60mm

Barrel O/D : 75mm

Closed Centres : 585mm



Bin Entrapment Ram

PPK No. Z18

Shaft O/D : 18mm

Barrel O/D : 45mm sq

Closed Centres : 160mm



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829

Bin Rotator

PPK No. Z19

Shaft O/D

:



Manufacturers' part numbers used for identification purposes only

PPK SERVICES LTD TEL: 01252 341133 FAX: 01252 336829