

P A R T S L I S T

PNEUM. ACTUATOR M575 -1VS-4 with hydr. damping  
on RZD-RQX 16" Class 300 RF

Assembly Dwg.No.: 37995-152

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Parts List No. :  
37995-153 rev. 0  
Mokveld W.O.  
14/37995

Mokveld W.O. : 14/37995  
Mokveld Project : 14548  
Quantity : 1

Rev. Date	DWN.	CHD.	P.E.
0 4 FEB 2005	RJA	RJA	CGM

Client : PIDEK EUROPE GMBH  
P.O. No. : 1182-POR-IN-649  
Location : 2ND ZAGRON METH. PLANT

Serial No

37995-001

PosNo	Description	U.S.A Specification	European Specification
Qty			
08.01	PEDESTAL		
1		ASTM A515 Gr 70	St 52-3 N DIN17100
08.02	CYLINDER		
1		ASTM A524 Gr II	St 52-3 N DIN17121
08.03	COVER CYLINDER (SPRING SIDE)		
1		ASTM A515 Gr 70	St 52-3 N DIN17100
08.04	COVER CYLINDER		
1		ASTM A515 Gr 70	St 52-3 N DIN17100
08.05	PISTON		
1		ASTM A515 Gr 70	St 52-3 N DIN17100
08.06	BACK-UP RING		
2		MC-NYLON	MC-NYLON
08.09	FLANGE OF STEM		
1		ASTM A479 UNS S41000	X 12 Cr 13 EN10088-3
08.10	PISTON ROD FLANGE		
1		ASTM A479 UNS S41000	X 12 Cr 13 EN10088-3
08.11	SPRING LOCKING RING		
1		ASTM A313 Tp 302	1.4310 DIN2076
08.12	COVER LOCKING RING		
1		ASTM A515 Gr 70	St 52-3 N DIN17100
08.13	SNUBBER CYLINDER		
1		ASTM A696 Gr C	St 52-3 N DIN17100
08.17	PISTON ROD		
1		ASTM A322 UNS G41300	26 CrMo 4 DIN17280
08.20	GUIDE PIN		
1		ASTM A479 UNS S30400	X 5 CrNi 18 10 DIN17440

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PosNo Qty	Description U.S.A Specification	European Specification
08.22 1	BEARING RING MC-NYLON	MC-NYLON
08.23 6	CENTRING RING FOR SPRING ASTM A696 Gr C	St 52-3 N DIN17100
08.39 4	FILLING RING ASTM A479 UNS S31603	X 2 CrNiMo 17 13 2 DIN17440
08.40 1	PROTECTING COVER ASTM A312 UNS S31603	X 2 CrNiMo 17 13 2 DIN17456
08.175 1	CLAMPING RING ASTM A696 Gr C	St 52-3 N DIN17100
08.177 1	PISTON ROD GUIDE ASTM A322 UNS G41300	26 CrMo 4 DIN17280
08.178 1	GUIDE TUBE ASTM A696 Gr C	St 52-3 N DIN17100
08.180 1	JUNCTION PLATE ASTM A666 UNS S31600	X 5 CrNiMo 17 12 2 DIN17440
08.181 1	PISTON ROD FLANGE ASTM A479 UNS S41000	X 12 Cr 13 EN10088-3
08.182 1	COVER FOR SNUBBER CYLINDER ASTM A515 Gr 70	St 52-3 N DIN17100
28.01 4	SPRING ASTM A231	50 CrV 4 DIN17221
A.036 1	O-RING NBR	NBR
A.037 1	O-RING NBR ; SIMRIT	NBR ; SIMRIT
A.041 1	O-RING NBR	NBR
A.044 1	O-RING NBR	NBR
A.046 1	O-RING NBR	NBR
A.047 1	SEAL-RING NBR ; ERIKS ERIFLON	NBR ; ERIKS ERIFLON
A.061 1	O-RING NBR	NBR
A.062 1	BACK-UP RING NBR	NBR

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PosNo Qty	Description U.S.A Specification	European Specification
A.063 1	O-RING NBR	NBR
A.064 1	BACK-UP RING NBR	NBR
A.246 2	O-RING NBR	NBR
A.333 1	SCRAPER-RING NBR ; SIMRIT	NBR ; SIMRIT
A.334 1	SCRAPER-RING NBR ; SIMRIT	NBR ; SIMRIT
A.335 1	O-RING NBR	NBR
A.336 1	SCRAPER-RING NBR ; SIMRIT	NBR ; SIMRIT
B.026 8	HEX. BOLT ASTM A193 Gr B8M	A4-80
B.027 8	SPRING WASHER UNS S31600	1.4401
B.045 4	BOLT COMM. STEEL	COMM. STEEL
B.046 4	SPRING WASHER COMM. STEEL	COMM. STEEL
B.047 6	BOLT COMM. STEEL	COMM. STEEL
B.048 6	SPRING WASHER COMM. STEEL	COMM. STEEL
B.072 16	BOLT COMM. STEEL ; TENSILOK	COMM. STEEL ; TENSILOK
B.088 2	LIFTING LUG COMM. STEEL	COMM. STEEL
B.090 4	BOLT COMM. STEEL	COMM. STEEL
B.091	SPRING WASHER	
B.095 4	HEX. BOLT ASTM A193 Gr B8	A2-80

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B.096 4	SPRING WASHER UNS S31600	1.4401
B.099 6	BOLT COMM. STEEL	COMM. STEEL
B.100 1	BOLT ASTM A193 Gr B8	A2-80
B.101 1	SPRING WASHER UNS S31600	1.4401
B.102 1	BOLT ASTM A193 Gr B8	A2-80
B.103 1	SPRING WASHER UNS S31600	1.4401
B.283 5	PLUG COMM. STEEL	COMM. STEEL
B.286 4	STUD UNS S31603	1.4404
B.287 2	NUT UNS S31600	A4-70
B.870 4	COUNTERSUNK SCREW COMM. STEEL	COMM. STEEL
B.874 1	DOWEL COMM. STEEL	COMM. STEEL
B.875 4	BOLT ASTM A193 Gr B8	A2-80
B.876 4	SPRING WASHER UNS S31600	1.4401
C.110 3	VENT FITTING COMM. 316SS ; MINIMESS	COMM. 316SS ; MINIMESS
C.280 1	THERMO RELIEF COMM. STEEL	COMM. STEEL
C.340 2	PLUG COMM. STEEL	COMM. STEEL
D.012 1	ACCUMULATOR COMM. STEEL	COMM. STEEL