

#### E8U

PART NUMBER	DESCRIPTION
50606	Bearing plate
50550	Sealing plate
50607	F/C port
50608REVJ	Permeate port with groove
45247	Port retainer
45320	Head seal
45312	Permeate port seal
45098	Locking ring (single segment)
50562	Securing ring
45228	Securing screws (single screw)
45069	Thrust ring
45308	Adapter seal
50150	Head assly - E8U

#### E8L

PART NUMBER	DESCRIPTION
50571	Bearing plate
50550	Sealing plate
50567	F / C port
50569REVH	Permeate port with groove
45090	Port retainer set
45066	Port nut
45320	Head seal
45312	Permeate port seal
45098	Locking ring (single segment)
50562	Securing ring
45228	Securing screws (single screw)
45069	Thrust ring
45308	Adapter seal
50144	Head assly - E8L

### E8B

PART NUMBER	DESCRIPTION
50566	Bearing plate
50550	Sealing plate
50567	F/C port
50569REVH	Permeate port with groove
45090	Port retainer set
45066	Port nut
45320	Head seal
45312	Permeate port seal
45098	Locking ring (single segment)
50562	Securing ring
45228	Securing screws (single screw)
45069	Thrust ring
45308	Adapter seal
50145	Head assly - E8B

### **E8S**

PART NUMBER	DESCRIPTION
50548	Bearing plate
50550	Sealing plate
50556	F / C port
50558REVJ	Permeate port with groove
45090	Port retainer set
45066	Port nut
45320	Head seal
45312	Permeate port seal
45098	Locking ring (single segment)
50562	Securing ring
45228	Securing screws (single screw)
45069	Thrust ring
45308	Adapter seal
46870	Head assly - E8S

#### E8H

DESCRIPTION
Bearing plate
Sealing plate
F / C port
Permeate port with groove
Port retainer set
Port nut
Head seal
Permeate port seal
Locking ring (single segment)
Securing ring
Securing screws (single screw)
Thrust ring
Adapter seal
Head assly - E8H

#### E8U / SP

PART NUMBER	DESCRIPTION
50747	Bearing plate
50745	Sealing plate
50671REVJ	Permeate port with groove
45248	Port retainer
45320	Head seal
45350	Permeate port seal
45098	Locking ring (single segment)
50676	Securing ring
45228	Securing screws (single screw)
50733	Thrust ring
45308	Adapter seal
50177	Head assly - E8U / SP

### E8L / SP

PART NUMBER	DESCRIPTION
50663	Bearing plate
50667	Sealing plate
50671REVJ	Permeate port with groove
45248	Port retainer
45320	Head seal
45350	Permeate port seal
45098	Locking ring (single segment)
50676	Securing ring
45228	Securing screws (single screw)
50733	Thrust ring
45308	Adapter seal
50155	Head assly - E8L / SP

#### E8B / SP

PART NUMBER	DESCRIPTION
50664	Bearing plate
50667	Sealing plate
50670REVJ	Permeate port with groove
45248	Port retainer
45320	Head seal
45350	Permeate port seal
45098	Locking ring (single segment)
50676	Securing ring
45228	Securing screws (single screw)
50733	Thrust ring
45308	Adapter seal
50156	Head assly - E8B / SP

#### E8S / SP'S AND E8H / SP'S

PART NUMBER	DESCRIPTION
50665	Bearing plate - E8S / SP
50666	Bearing plate - E8H / SP
50667	Sealing plate
50669REVJ	Permeate port with groove - E8S / SP
50675REVJ	Permeate port with groove - E8H / SP
45248	Port retainer
45320	Head seal
45350	Permeate port seal
45098	Locking ring (single segment)
50676	Securing ring
45228	Securing screws (single screw)
50733	Thrust ring
45308	Adapter seal
50178	Head assly - E8S / SP
50176	Head assly - E8H / SP

Note: E8 & E8 / SP permeate ports are supplied with groove inside the permeate port. Seals have to be purchased separately

#### 80A15 - 60

PART NUMBER	DESCRIPTION	
52025	Elliptical head	
52146	Securing plate	
45066	Port nut	
50935	Permeate port	
45342	Permeate port seal	
52245	Adapter seal - new	
47336	Retaining ring	
45321	Head seal	
97014	Thrust cone	
45308	Adapter seal - old	
52024-1	Head assly - 80A15	
52024-2	Head assly - 80A30	
52024-3	Head assly - 80A45	
52024-4	Head assly - 80A60	

Note: Please advice the vessel model / pressure rating of the vessel while placing the order for securing plate

#### 80A100

DESCRIPTION		
Port nut		
Permeate port		
Permeate port seal		
Securing plate		
Head seal		
Adapter seal - new		
Head elliptical		
Thrust cone		
Retaining ring		
Head assly		
	<ul> <li>Port nut</li> <li>Permeate port</li> <li>Permeate port seal</li> <li>Securing plate</li> <li>Head seal</li> <li>Adapter seal - new</li> <li>Head elliptical</li> <li>Thrust cone</li> <li>Retaining ring</li> </ul>	<ul> <li>Port nut</li> <li>Permeate port</li> <li>Permeate port seal</li> <li>Securing plate</li> <li>Head seal</li> <li>Adapter seal - new</li> <li>Head elliptical</li> <li>Thrust cone</li> <li>Retaining ring</li> </ul>

#### OCTA 80R

PART NUMBER	DESCRIPTION
94133	Locking ring assly
96344	Head seal
97014	Thrust cone
52245	Adapter seal
52500	Securing plate
45247	Port retainer
52506	Head universal
96898	Head elliptical

#### CODED HEAD OCTA 80R15 / 30 / 45 / 60

PART NUMBER	DESCRIPTION
95641	Head assly - 80R15 (without locking segment)
95642	Head assly - 80R30 (without locking segment)
95643	Head assly - 80R45 (without locking segment)
95644	Head assly - 80R60 (without locking segment)

#### NON-CODED HEAD OCTA 80R15 / 30 / 45 / 60

PART NUMBER	DESCRIPTION
52570-1	Head assly - 80R15 (without locking segment)
52570-2	Head assly - 80R30 (without locking segment)
52570-3	Head assly - 80R45 (without locking segment)
52570-4	Head assly - 80R60 (without locking segment)

#### **OCTA 80R100 / 120**

PART NUMBER	DESCRIPTION
96036	Head assly - 80R100 (without locking segment)
95460	Head assly - 80R120 (without locking segment)

\* Old head seal part number was 52574 (square cut) & is replaced with 96344 (O-ring) for 80R vessel model \* Old locking ring assly part number was 52510 & is replaced with 94133 for 80R vessel model \* Old thrust cone - 52609 is replaced with 97014

\* 52501 elliptical head for 600 psi & 52502 for 1000 / 1200 psi is replaced with 96898 - aluminium head for 80R vessel model

#### 80L05

PART NUMBER	DESCRIPTION
94298	Head assly std Noryl - 80L05
96348	Head Noryl - 80L05
96355	Head retaining ring - 8" - 2 Turn*
47336	Head retaining ring - 8" - 3 Turn*
96000	Head seal - 8"
97014	Thrust cone

Note: Please check the number of turns on the existing retaining rings. Please contact factory for assistance

#### 80L15

PLEASE CONTACT FACTORY FOR INFORMATION OF 80L15 SPARES

#### 80L30

PART NUMBER	DESCRIPTION
94250	Head assly std Noryl - 80L30
96297	Head Noryl - 80L30
96355	Head retaining ring - 2 turn*
47336	Head retaining ring - 3 turn*
96000	Head seal - 8"
97014	Thrust cone

Note: \* Please check the number of turns on the existing retaining rings. Please contact factory for assistance

### FOR 80S05 CODED ONLY

PART NUMBER	DESCRIPTION
94381	Head assly - 80S05
96156	Bearing plate - 80S05
96160	Sealing plate - 80S
96435*	Permeate port - 80S05*
50980*	Port nut 2.0" IPS grooved*
45311*	Port nut seal*
47336	Head retaining ring
96000	Head seal - 8"
96163	Thrust cone

Note: \* Spare parts number 96435, number 50980 and number 45311 need to be purchased together

#### 40-250 AND 40-400

PART NUMBER	DESCRIPTION
96002	End plug with seal (number 45296)
45317	Plug seal
96001	Locking segments
94028	Screw
45296	Adapter seal
94001	Head assly

#### 40E30N

PART NUMBER	DESCRIPTION
194059	End plug - 1/2"x1/2"
47521	End plug assly

#### **4B - WITH ADAPTERS**

PART NUMBER	DESCRIPTION
50308	End plug - 1/2"x1/2"
45317	Plug seal
45294	Adapter seal
45246	Retaining ring
50002	End plug assly

#### 40A

PART NUMBER	DESCRIPTION
45140	Bearing plate
45352	Plate seal
50898	Permeate port
45335	Permeate port seal
45296	Adapter seal
45242	Port retainer
45260	Retaining ring
50234-1	Head assly - 40A30
50234-2	Head assly - 40A45
50234-3	Head assly - 40A60

Note: Please advice the vessel model / pressure rating of the vessel while placing the order for bearing plate

#### **U4B - WITH ADAPTERS**

PART NUMBER	DESCRIPTION
50479	Bearing plate
50481	Sealing plate
50483	F / C port
50114	Permeate port kit
50489	Port retainer set
45244	Retaining ring
45317	Plug seal
45299	Port seal
50488	Plate retainer set
45019	Buttonhead screw (single screw)
45294	Adapter seal
50374	End plug assly

#### **U4S - WITH ADAPTERS**

PART NUMBER	DESCRIPTION
50480	Bearing plate
50481	Sealing plate
50484	F / C port
50114	Permeate port kit
50489	Port retainer set
45244	Retaining ring
45317	Plug seal
45299	Port seal
50488	Plate retainer set
45019	Buttonhead screw (single screw)
45294	Adapter seal
50376	End plug assly

Notes: \* Since the above models are obsolete, there can be slight variation in the spare part number or visual appearance or M.O.C. \* The new spare parts provided will be interchangeable with old one & functionally O.K \* Since the above models are obsolete the lead time will be very high



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