

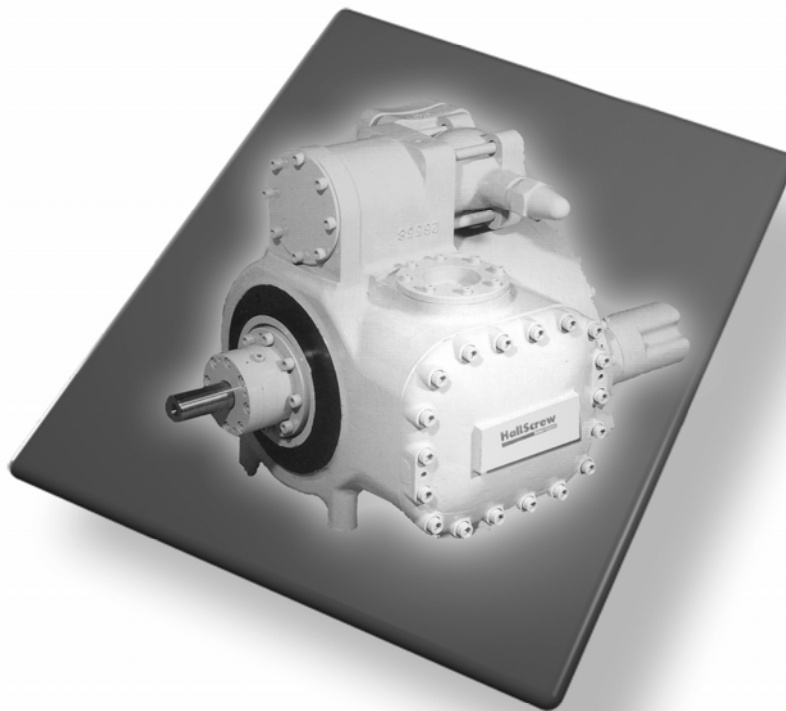


# HallScrew Replacement Parts List

HSO & HSS 2116 - 2120

Open & semi hermetic single screw compressors  
with and without integral oil separator

July 2006



**HallScrew**  
Compressors

**HS2100 Spare Parts List  
HS2116**

**Quantity for each compressor**

Serial Number 95185-0\*\*-\*\*\*    Serial Number 95186-0\*\*-\*\*\*    Serial Number 95155-0\*\*-\*\*\*    Serial Number 95156-0\*\*-\*\*\*

Item	Diagram	Description	Part Number	Old Part Number	HSS2116	HSS2116i	HSO2116	HSO2116i
<b>Survey Kits</b>								
1	N/A	Survey Kit	<b>N33050019</b>	95822-146	1			
1	N/A	Survey Kit	<b>N33050020</b>	95822-147		1		
1	N/A	Survey kit	<b>N33050015</b>	95822-111			1	
1	N/A	Survey Kit	<b>N33050016</b>	95822-148				1
<b>Gland Seals</b>								
2	N/A	Gland Seal Kit (standard - for R22 & Ammonia using mineral oil)	<b>N02020057</b>	95822-138			1	1
2	N/A	Gland Seal Kit (silicon carbide - HFC and ester oil)	<b>N02020056</b>	95822-153			1	1
<b>Stars</b>								
3	N/A	Star Kit	<b>N02280012</b>	95822-117	1	1	1	1
<b>Bearings</b>								
4	N/A	Star Bearing Kit	<b>N02050058</b>	95822-118	1	1	1	1
5	N/A	Main Bearing Kit	<b>N02050083</b>	95822-124	1	1		
5	N/A	Main Bearing Kit	<b>N02050081</b>	95822-137			1	1
<b>Capacity Control Pistons</b>								
6	N/A	Capacity Control Piston Ring & O-Ring Kit	<b>N02630009</b>	95822-114	1	1	1	1
<b>Oil Tubes</b>								
7	N/A	Bearing Oil Supply Line	<b>N02210036</b>	95822-123	1	1		
7	N/A	Bearing Oil Supply Line	<b>N02210034</b>	95822-136	1		1	1
8	N/A	Oil Tube Kit (flexible hose)	<b>N02210026</b>	95822-115	1	1	1	1
<b>Capacity Control Slides</b>								
9	N/A	Capacity Control Slide Kit VR2.2	<b>N02860054</b>	95822-122	1	1	1	1
9	N/A	Capacity Control Slide Kit VR2.6	<b>N02860055</b>	95822-121	1	1	1	1
9	N/A	Capacity Control Slide Kit VR3.5	<b>N02860056</b>	95822-120	1	1	1	1
9	N/A	Capacity Control Slide Kit VR4.9	<b>N02860057</b>	95822-119	1	1	1	1

**HS2100 Spare Parts List  
HS2116**

**Quantity for each compressor**

Item	Diagram	Description	Part Number	Old Part Number	Serial Number 95185-0**-***	Serial Number 95186-0**-***	Serial Number 95155-0**-***	Serial Number 95156-0**-***
					HSS2116	HSS2116i	HSO2116	HSO2116i
		<b>Rotors</b>						
10	N/A	Main Rotor & Main Bearing Kit	<b>N02240022</b>	95822-125	1			
10	N/A	Main Rotor & Main Bearing Kit	<b>N02240020</b>	95822-139			1	
		<b>Oil Drains</b>						
11	N/A	Oil Drain Kit	<b>N02210027</b>	95822-116	1	1	1	1
		<b>Switches</b>						
12	N/A	Reed Switch	<b>N09240002</b>	95822-113	1	1	1	1
		<b>Strainers</b>						
13	N/A	Suction Strainer Kit	<b>N02490007</b>	95822-141	1	1		
13	N/A	Suction Strainer Kit	<b>N02490006</b>	95822-135			1	1
		<b>Terminal Plates</b>						
14	N/A	Terminal Plate Kit	<b>N02470007</b>	95822-128	1	1		

**HS2100 Spare Parts List  
HS2118**

**Quantity for each compressor**

Serial Number 95185-1\*\*-\*\*\*    Serial Number 95186-1\*\*-\*\*\*    Serial Number 95155-1\*\*-\*\*\*    Serial Number 95156-1\*\*-\*\*\*

Item	Diagram	Description	Part Number	Old Part Number	HSS2118	HSS2118i	HSO2118	HSO2118i
		<b>Survey Kits</b>						
1	N/A	Survey Kit	<b>N33050020</b>	95822-147		1		
1	N/A	Survey kit	<b>N33050015</b>	95822-111			1	
1	N/A	Survey Kit	<b>N33050016</b>	95822-148				1
		<b>Gland Seals</b>						
2	N/A	Gland Seal Kit (standard - for R22 & Ammonia using mineral oil)	<b>N02020057</b>	95822-138			1	1
2	N/A	Gland Seal Kit (silicon carbide - HFC and ester oil)	<b>N02020056</b>	95822-153			1	1
		<b>Stars</b>						
3	N/A	Star Kit	<b>N02280013</b>	95822-129	1	1	1	1
		<b>Bearings</b>						
4	N/A	Star Bearing Kit	<b>N02050058</b>	95822-118	1	1	1	1
5	N/A	Main Bearing Kit	<b>N02050083</b>	95822-124	1	1		
5	N/A	Main Bearing Kit	<b>N02050081</b>	95822-137			1	1
		<b>Capacity Control Pistons</b>						
6	N/A	Capacity Control Piston Ring & O-Ring Kit	<b>N02630009</b>	95822-114	1	1	1	1
		<b>Oil Tubes</b>						
7	N/A	Bearing Oil Supply Line	<b>N02210036</b>	95822-123	1	1		
7	N/A	Bearing Oil Supply Line	<b>N02210034</b>	95822-136	1		1	1
8	N/A	Oil Tube Kit (flexible hose)	<b>N02210026</b>	95822-115	1	1	1	1
		<b>Capacity Control Slides</b>						
9	N/A	Capacity Control Slide Kit VR2.2	<b>N02860058</b>	95822-133	1	1	1	1
9	N/A	Capacity Control Slide Kit VR2.6	<b>N02860059</b>	95822-132	1	1	1	1
9	N/A	Capacity Control Slide Kit VR3.5	<b>N02860060</b>	95822-131	1	1	1	1
9	N/A	Capacity Control Slide Kit VR4.9	<b>N02860061</b>	95822-130	1	1	1	1

**HS2100 Spare Parts List  
HS2118**

**Quantity for each compressor**

Item	Diagram	Description	Part Number	Old Part Number	Serial Number 95185-1**-***	Serial Number 95186-1**-***	Serial Number 95155-1**-***	Serial Number 95156-1**-***
					HSS2118	HSS2118i	HSO2118	HSO2118i
		<b>Rotors</b>						
10	N/A	Main Rotor & Main Bearing Kit	<b>N02240023</b>	95822-134	1			
10	N/A	Main Rotor & Main Bearing Kit	<b>N02240021</b>	95822-140			1	
		<b>Oil Drains</b>						
11	N/A	Oil Drain Kit	<b>N02210027</b>	95822-116	1	1	1	1
		<b>Switches</b>						
12	N/A	Reed Switch	<b>N09240002</b>	95822-113	1	1	1	1
		<b>Strainers</b>						
13	N/A	Suction Strainer Kit	<b>N02490007</b>	95822-141	1	1		
13	N/A	Suction Strainer Kit	<b>N02490006</b>	95822-135			1	1
		<b>Terminal Plates</b>						
14	N/A	Terminal Plate Kit	<b>N02470007</b>	95822-128	1	1		

**HS2100 Spare Parts List  
HS2120**

**Quantity for each compressor**

Item	Diagram	Description	Part Number	Old Part Number	Serial Number 95185-2**-***	Serial Number 95186-2**-***	Serial Number 95155-2**-***	Serial Number 95156-2**-***
					HSS2120	HSS2120i	HSO2120	HSO2120i
		<b>Survey Kits</b>						
1	N/A	Survey Kit	<b>N33050021</b>	95822-231	1			
1	N/A	Survey Kit	<b>N33050022</b>	95822-232		1		
1	N/A	Survey kit	<b>N33050017</b>	95822-211			1	
1	N/A	Survey Kit	<b>N33050018</b>	95822-233				1
		<b>Gland Seals</b>						
2	N/A	Gland Seal Kit (standard - for R22 & Ammonia using mineral oil)	<b>N02020059</b>	95822-228			1	1
2	N/A	Gland Seal Kit (silicon carbide - HFC and ester oil)	<b>N02020058</b>	95822-234			1	1
		<b>Stars</b>						
3	N/A	Star Kit	<b>N02280014</b>	95822-214	1	1	1	1
		<b>Bearings</b>						
4	N/A	Star Bearing Kit	<b>N02050059</b>	95822-215	1	1	1	1
5	N/A	Main Bearing Kit	<b>N02050084</b>	95822-221	1	1		
5	N/A	Main Bearing Kit	<b>N02050082</b>	95822-226			1	1
		<b>Capacity Control Pistons</b>						
6	N/A	Capacity Control Piston Ring & O-Ring Kit	<b>N02630010</b>	95822-212	1	1	1	1
		<b>Oil Tubes</b>						
7	N/A	Bearing Oil Supply Line	<b>N02210037</b>	95822-220	1	1		
7	N/A	Bearing Oil Supply Line	<b>N02210035</b>	95822-225			1	1
8	N/A	Oil Tube Kit (flexible hose)	<b>N02210028</b>	95822-213	1	1	1	1
		<b>Capacity Control Slides</b>						
9	N/A	Capacity Control Slide Kit VR2.2	<b>N02860062</b>	95822-219	1	1	1	1
9	N/A	Capacity Control Slide Kit VR2.6	<b>N02860063</b>	95822-218	1	1	1	1
9	N/A	Capacity Control Slide Kit VR3.5	<b>N02860064</b>	95822-217	1	1	1	1
9	N/A	Capacity Control Slide Kit VR4.9	<b>N02860065</b>	95822-216	1	1	1	1

**HS2100 Spare Parts List  
HS2120**

**Quantity for each compressor**

Item	Diagram	Description	Part Number	Old Part Number	Serial Number 95185-2**-***	Serial Number 95186-2**-***	Serial Number 95155-2**-***	Serial Number 95156-2**-***
					HSS2120	HSS2120i	HSO2120	HSO2120i
		<b>Rotors</b>						
10	N/A	Main Rotor & Main Bearing Kit	<b>N02240003</b>	95822-222	1			
10	N/A	Main Rotor & Main Bearing Kit	<b>N02240002</b>	95822-227			1	
		<b>Oil Drains</b>						
11	N/A	Oil Drain Kit	<b>N02210027</b>	95822-116	1	1	1	1
		<b>Switches</b>						
12	N/A	Reed Switch	<b>N09240002</b>	95822-113	1	1	1	1
		<b>Strainers</b>						
13	N/A	Suction Strainer Kit	<b>N02490007</b>	95822-141	1	1		
13	N/A	Suction Strainer Kit	<b>N02490006</b>	95822-135			1	1
		<b>Terminal Plates</b>						
14	N/A	Terminal Plate Kit	<b>N02470007</b>	95822-128	1	1		

<b>Replacement Parts List</b>
<b>HS2100 – Issue 3 (H)</b>
<b>Date: July 2006</b>
<b>Replaces: HS2100 – Issue 2 (H)</b>

**Halltherm**  
Hansard Gate, West Meadows  
Derby, DE21 6JN  
Tel: 01332 253400 Fax: 01332 371061  
Email: [Halltherm@jehall.co.uk](mailto:Halltherm@jehall.co.uk)  
Web: [www.jehall.com](http://www.jehall.com)

The compressor design and construction is subject to change without prior notice