

PRODUCT INDEX

The comprehensive range of sealing products offered by Inti Hose Group includes the following items:

O Ring Seals manufactured in nitrile rubber (N815 and N813) to ISO 632 standard, 70 and 90 Shore Hardness. O Ring seals are available in handy boxed kits as well as by individual sizes in both Metric (7mm to 30mm) and Imperial (1/4" to 2") versions

PIR-D Rings are for use in conjunction with CAT* type flanges.

D Rings are nitrile rubber, and provide a high pressure seal between the flange and port face on CAT* hose assemblies.

In addition the PIR-SP rings are used to convert standard

SAE flanges to suit CAT* split flange applications.

OKS Seals provide a high pressure seal between SAE flanges and machine ports. The OKS seal is a polymer seal suitable for high temperature and aggressive applications. The OKS seal is also available in a boxed kit with a selection of seals from 1/2" to 2" diameter.

ORFS Seals are used extensively where port-to-port leak free connections are paramount. The SAE J1453 standard O Ring Face Seal system incorporates an O Ring for enhanced

sealing features. These seals are available in boxed kits and individually by size from 1/4 to 1 1/2".





















Copper Washers are ideal for sealing between metal surfaces, or where dissimilar materials require a leak proof connection. Copper washers are available from size 1/4" to 1" diameter and boxed kit format in both imperial and metric versions.

Bonded Seals provide a superior seal on hydraulic connections in mobile and static plant applications. The self-centring seals are manufactured in zinc-plated steel with a central ring of bonded nitrile rubber providing the sealing face. These seals are available in metric (6mm to 30mm) and imperial from (1/8" to 3") and are packaged in assorted bag quantities or boxed kits. The bonded seals are also available in stainless steel for aggressive or corrosive environments.

*Please note that these parts are not original

equipment replacements. CAT is a registered

trademark of Caterpillar Inc of Peoria, Illinois, USA.

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Metric O Rings

Part Number	Size (ins)
X-07	7
X-08	8
X-09	9
X-10	10
X-12	12
X-14	14
X-17	17
X-19	19
X-21	21
X-26	26
X-30	30



OKSK Flange Seal Kit

Part Number
OKSK-01



ORFS O Ring Seal

Part Number	Size (ins)
FF3030-04	1/4
FF3030-06	3/8
FF3030-08	1/2
FF3030-10	5/8
FF3030-12	3/4
FF3030-16	1
FF3030-20	1 1/4
FF3030-24	1 1/2



ORFSK O Ring Seal Kit

Part Number
ORFSK-01



Self Centralising Metric Bonded Seals

Part Number	Size (mm)
Q-06	6
Q-08	8
Q-10	10
Q-12	12
Q-14	14
Q-16	16
Q-18	18
Q-20	20
Q-22	22
Q-24	24
Q-26	26
Q-30	30



Self Centralising Imperial Bonded Seals

Part Number	Size (ins)
Z-02	1/8
Z-04	1/4
Z-06	3/8
Z-08	1/2
Z-10	5/8
Z-12	3/4
Z-16	1
Z-20	1 1/4
Z-24	1 1/2
Z-32	2
Z-40	2 1/2



Imperial O Rings SAE Flange

Part Number	Size (ins)
Y-08	1/2
Y-10	5/8
Y-12	3/4
Y-16	1
Y-20	1 1/4
Y-24	1 1/2
Y-32	2
Y-40	2 1/2



Imperial O Ring Kit

Part Number
KIT-I



Metric O Ring Kit

Part Number
KIT-M



Cat* Flange D - Ring

Part Number	Size (ins)
PIR-D-12	3/4
PIR-D-16	1
PIR-D-20	1 1/4
PIR-D-24	1 1/2
PIR-D-32	2

*Please note that these parts are not original equipment replacements.
CAT is a registered trademark of Caterpillar Inc of Peoria, Illinois, USA.



OKS Flange Seal

Part Number	Size (ins)
OKS-08	1/2
OKS-12	3/4
OKS-16	1
OKS-20	1 1/4
OKS-24	1 1/2
OKS-32	2

SEALS AND SEAL KITS

Self Centralising Kit Imperial Bonded Seal Kit

Part Number

BSK-01



Copper Washers Imperial Kit

Part Number

CWK-01



Self Centralising Kit Metric Bonded Seal Kit

Part Number

BSK-02



Copper Washers Metric Kit

Part Number

CWK-02



Copper Washers BSPP

Part Number Size (ins)

CW-02 1/8

CW-04 1/4

CW-06 3/8

CW-08 1/2

CW-10 5/8

CW-12 3/4

CW-16 1



Cat* Metal Flange Spacer

Part Number Size (ins)

PIR-SP-12 3/4

PIR-SP-16 1

PIR-SP-20 1 1/4

PIR-SP-24 1 1/2



*Please note that these parts are not original equipment replacements.

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Stainless Steel Self Centralising Metric Bonded Seals

Part Number Size (mm)

SS/Q-06 6

SS/Q-08 8

SS/Q-10 10

SS/Q-12 12

SS/Q-14 14

SS/Q-16 16

SS/Q-18 18

SS/Q-20 20

SS/Q-22 22

SS/Q-24 24

SS/Q-26 26

SS/Q-30 30



O Ring Splicing Kit



Part Number

SPK-01

Stainless Steel Self Centralising Imperial Bonded Seals

Part Number Size (ins)

SS/Z-02 1/8

SS/Z-04 1/4

SS/Z-06 3/8

SS/Z-08 1/2

SS/Z-10 5/8

SS/Z-12 3/4

SS/Z-16 1

SS/Z-20 1 1/4

SS/Z-24 1 1/2

SS/Z-32 2

SS/Z-40 2 1/2



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