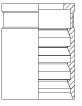
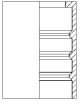
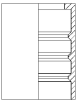
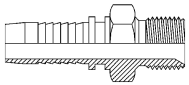
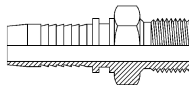

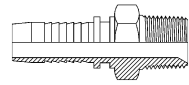
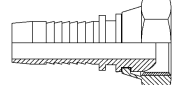
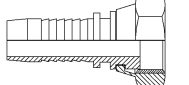
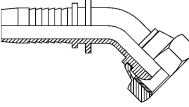
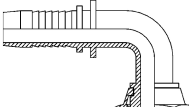
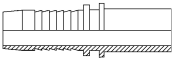
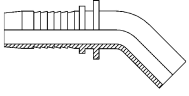
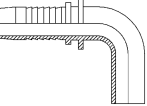


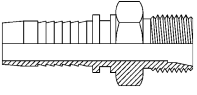
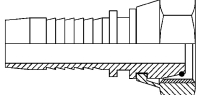
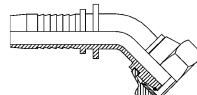
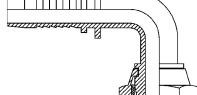
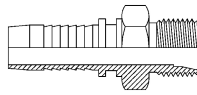
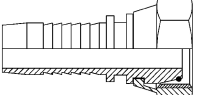
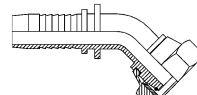
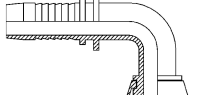
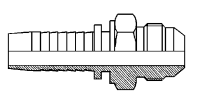
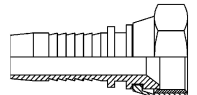
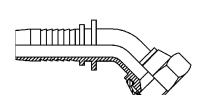
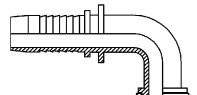
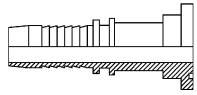
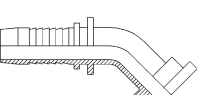
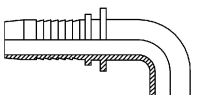
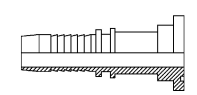
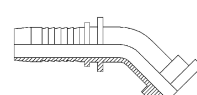
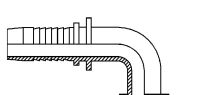


# Stainless Steel Hose Fittings Index

STAINLESS STEEL CRIMP FERRULES					
 <p>Hose Type R1A, R2A, R12, R1T, R2AT, R7 and R8 Page 1</p>	 <p>Stainless Steel Braided Smooth Bore Teflon Actual Hose ID Page 2</p>	 <p>Stainless Steel Braided Convoluted Teflon Hose Page 2</p>			
STAINLESS STEEL BSP, NPT, BSPT HOSE FITTINGS					
 <p>BSPP Male 60° Cone Page 3</p>	 <p>BSPP Male Flat Seat Page 3</p>	 <p>NPT Male Page 4</p>	 <p>BSPT Male Tapered Page 4</p>	 <p>BSPP Swivel Female Page 5</p>	 <p>BSPP Swivel Female Flat Seat Page 5</p>
 <p>BSPP Swivel Female 45° Elbow Page 6</p>	 <p>BSPP Swivel Female 90° Elbow Page 6</p>				
STAINLESS STEEL STANDPIPE HOSE FITTINGS					
 <p>Metric Standpipe Straight Page 7</p>	 <p>Metric Standpipe 45° Elbow Page 7</p>	 <p>Metric Standpipe 90° Elbow Page 7</p>			

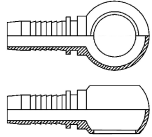
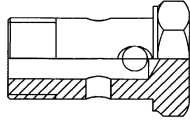


# Stainless Steel Hose Fittings Index

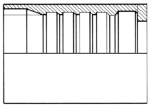
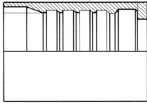
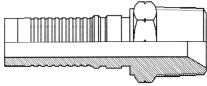
STAINLESS STEEL DIN2353 L-SERIES TUBE FITTINGS					
 <p>Metric Male 24° L Series Page 8</p>	 <p>Female Swivel 24° with O-Ring L Series Page 8</p>	 <p>Female Swivel 24° 45° Elbow with O-Ring Page 9</p>	 <p>Female Swivel 24° 90° Elbow with O-Ring Page 9</p>		
STAINLESS STEEL DIN2353 S-SERIES TUBE FITTINGS					
 <p>Metric Male 24° Page 10</p>	 <p>Female Swivel 24° with O-Ring S Series Page 10</p>	 <p>Female Swivel 24° 45° Elbow with O-Ring Page 10</p>	 <p>Female Swivel 24° 90° Elbow with O-Ring Page 10</p>		
STAINLESS STEEL JIC HOSE FITTINGS					
 <p>Male JIC Page 11</p>	 <p>Female JIC Page 11</p>	 <p>Female JIC 45° Page 12</p>	 <p>Female JIC 90° Page 12</p>		
STAINLESS STEEL CODE 61 & CODE 62 FLANGE					
 <p>Code 61 Flange Page 13</p>	 <p>Code 61 Flange 45° Page 13</p>	 <p>Code 61 Flange 90° Page 13</p>	 <p>Code 62 Flange Page 14</p>	 <p>Code 62 Flange 45° Page 14</p>	 <p>Code 62 Flange 90° Page 14</p>

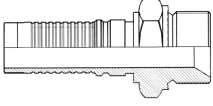
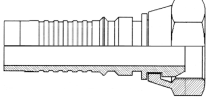
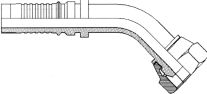
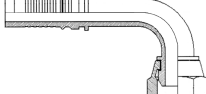


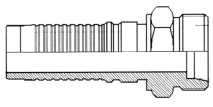
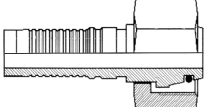
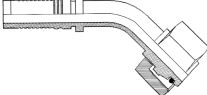
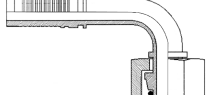
# Stainless Steel Hose Fittings Index

MISCELLANEOUS STAINLESS STEEL HOSE FITTINGS					
					
Banjo Hose End RNM/RNR Page 15	Hollow Bolt F15 Page 15				

## INTERLOCK HOSE FITTINGS

316SS INTERLOCK CRIMP FERRULES & NPT HOSE FITTING S					
					
Crimp Ferrule 4SH Hose Interlock Page 16	Crimp Ferrule 100R13 Hose Interlock Page 16	Male NPT Interlock Page 16			

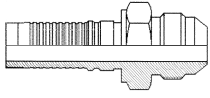
316SS INTERLOCK BSPP HOSE FITTINGS					
					
Male BSPP Interlock Page 17	Female BSPP Interlock Page 17	Female BSPP 45° Interlock Page 17	Female BSPP 90° Interlock Page 17		

316SS INTERLOCK DIN2353 HOSE FITTINGS					
					
Male DIN2353 S Series Interlock Page 18	Female DIN 2353 Interlock Page 18	Female DIN 2353 45° Interlock Page 18	Female DIN 2353 90° Interlock Page 18		

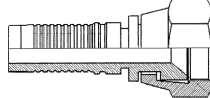


# Stainless Steel Hose Fittings Index

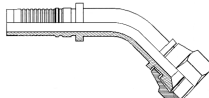
## 316SS INTERLOCK JIC HOSE FITTINGS



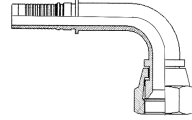
Male JIC Interlock  
Page 19



Female JIC Interlock  
Page 19

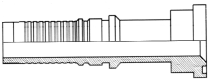


Female JIC 45°  
Interlock  
Page 19

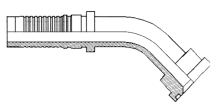


Female JIC 90°  
Interlock  
Page 19

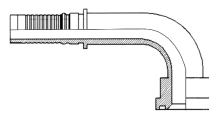
## 316SS INTERLOCK CODE 61 & 62 FLANGE HOSE FITTINGS



Code 61 Flange  
Interlock  
Page 20



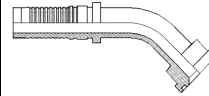
Code 61 Flange 45°  
Interlock  
Page 20



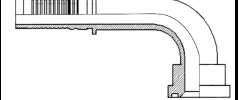
Code 61 Flange 90°  
Interlock  
Page 20



Code 62 Flange  
Interlock  
Page 21



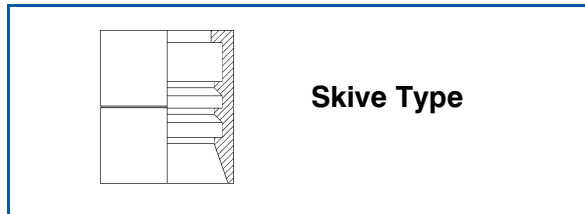
Code 62 Flange 45°  
Interlock  
Page 21



Code 62 Flange 90°  
Interlock  
Page 21



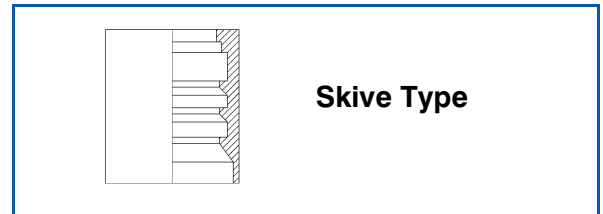
# Stainless Steel Crimp Ferrules



**Skive Type**

**Hose Type: R1A**

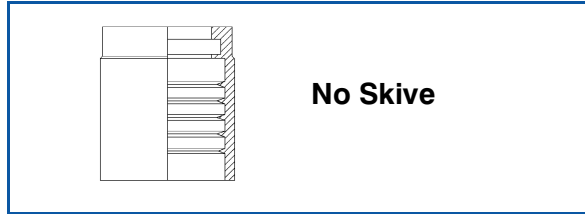
Hose	Model Number	Part Number
3/16	PF-1-03SS	82003-0300
1/4	PF-1-04SS	82003-0400
5/16	PF-1-05SS	82003-0500
3/8	PF-1-06SS	82003-0600
1/2	PF-1-08SS	82003-0800
5/8	PF-1-10SS	82003-1000
3/4	PF-1-12SS	82003-1200
1"	PF-1-16SS	82003-1600
1-1/4	PF-1-20SS	82003-2000
1-1/2	PF-1-24SS	82003-2400
2"	PF-1-32SS	82003-3200



**Skive Type**

**Hose Type: R2A & R12**

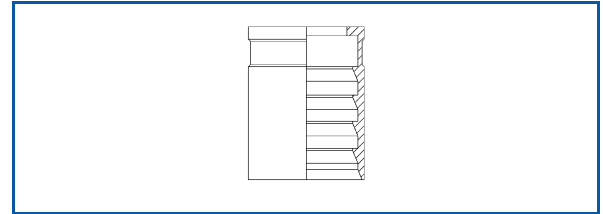
Model Number	Part Number
PF-2-03SS	82006-0300 R2A
PF-2-04SS	ZPF12240-0400
PF-2-05SS	ZPF12240-0500
PF-2-06SS	ZPF12240-0600
PF-2-08SS	ZPF12240-0800
PF-2-10SS	ZPF12240-1000
PF-2-12SS	ZPF12240-1200
PF-2-16SS	ZPF12240-1600
PF-2-20SS	ZPF12240-2000
PF-2-24SS	ZPF12240-2400
PF-2-32SS	ZPF12240-3200



**No Skive**

**Hose Type: R1T & R2AT**

Hose	Model Number	Part Number
3/16	PF-1T-03SS PF-2T-03SS	81020-0300 R1AT 81030-0300 R2AT
1/4	PF-1T/2T-04SS	ZPF22120-0400
5/16	PF-1T/2T-05SS	ZPF22120-0500
3/8	PF-1T/2T-06SS	ZPF22120-0600
1/2	PF-1T/2T-08SS	ZPF22120-0800
5/8	PF-1T/2T-10SS	ZPF22120-1000
3/4	PF-1T/2T-12SS	ZPF22120-1200
1"	PF-1T/2T-16SS	ZPF22120-1600
1-1/4	PF-1T/2T-20SS	ZPF22120-2000
1-1/2	PF-1T/2T-24SS	ZPF22120-2400
2"	PF-1T/2T-32SS	ZPF22120-3200



**Hose Type: R7 & R8**

Model Number	Part Number
PF-7-03SS	81012-0300
PF-7-04SS	81012-0400
PF-7-05SS	81012-0500
PF-7-06SS	81012-0600
PF-7-08SS	81012-0800
PF-7-10SS	81012-1000
PF-7-12SS	81012-1200
PF-7-16SS	81012-1600

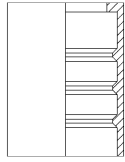
All ferrules must be crimped full length, preferably with an 8-finger crimper. Crimp specifications available.

**Williams Fluidair Corporation Limited**

1018 Salk Road Pickering, Ontario Canada L1W 3C5  
 T: 905-831-3222 F: 905-831-3284 E: service@williamsfluidair.com W: www.williamsfluidair.com

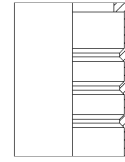


# Stainless Steel Crimp Ferrules



**Stainless Steel Braided Smooth  
Bore Teflon Hose  
Actual Hose ID**

Hose ID	Model Number	Part Number
3/16	PTTB-03SS	81040-0300
1/4	PTTB-04SS	81040-0400
5/16	PTTB-05SS	81040-0500
3/8	PTTB-06SS	81040-0600
1/2	PTTB-08SS	81040-0800
5/8	PTTB-10SS	81040-1000
3/4	PTTB-12SS	81040-1200
7/8	PTTB-14SS	81040-1400
1"	PTTB-16SS	81040-1600
1-1/8	PTTB-18SS	81040-1800



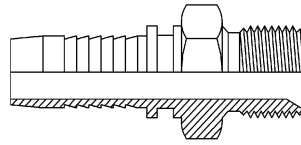
**Stainless Steel Braided  
Convoluted Teflon Hose**

Hose ID	Model Number	Part Number
3/16	PTTC-03SS	81041-0300
1/4	PTTC-04SS	81041-0400
5/16	PTTC-05SS	81041-0500
3/8	PTTC-06SS	81041-0600
1/2	PTTC-08SS	81041-0800
5/8	PTTC-10SS	81041-1000
3/4	PTTC-12SS	81041-1200
1"	PTTC-16SS	81041-1600
1-1/4	PTTC-20SS	81041-2000
1-1/2	PTTC-24SS	81041-2400
2"	PTTC-32SS	81041-3200
2-1/2	PTTC-40SS	81041-4000

All ferrules must be crimped full length, preferably with an 8-finger crimper.  
Crimp specifications available.

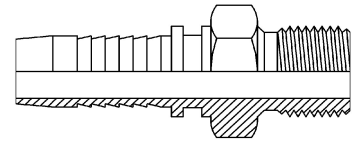


# Stainless Steel BSP Hose Fittings



**BSPP Male 60° Cone**

Model Number	Part Number
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**BSPP Male Flat Seat**

Model Number	Part Number
--------------	-------------

Hose Size	BSP Size	Thread Size
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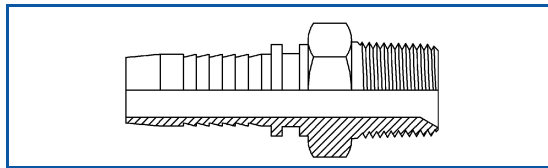
1/8	1/8	1/8 – 28
3/16	1/8	1/8 – 28
3/16	1/4	1/4 – 19
1/4	1/8	1/8 – 28
1/4	1/4	1/4 – 19
1/4	3/8	3/8 – 19
1/2	1/2	1/2 – 14
5/16	1/4	1/4 – 19
5/16	3/8	3/8 – 19
3/8	1/4	1/4 – 19
3/8	3/8	3/8 – 19
3/8	1/2	1/2 – 14
1/2	1/4	1/4 – 19
1/2	3/8	3/8 – 19
1/2	1/2	1/2 – 14
1/2	5/8	5/8 – 14
1/2	3/4	3/4 – 14
5/8	5/8	5/8 – 14
5/8	3/4	3/4 – 14
3/4	3/4	3/4 – 14
3/4	1	1 – 11
1	1	1 – 11
1	1-1/4	1-1/4 – 11
1-1/4	1-1/4	1-1/4 – 11
1-1/2	1-1/2	1-1/2 – 11
1-1/2	1-1/2	1-1/2 – 11
2	2	2 – 11

AGR-02-02-SS	84112-0202
AGR-03-02-SS	84112-0203
AGR-03-04-SS	84112-0403
AGR-04-02-SS	84112-0204
AGR-04-04-SS	84112-0404
AGR-04-06-SS	84112-0604
AGR-04-08-SS	84112-0804
AGR-05-06-SS	84112-0605
AGR-06-04-SS	84112-0406
AGR-06-06-SS	84112-0606
AGR-06-08-SS	84112-0806
AGR-08-04-SS	84112-0408
AGR-08-06-SS	84112-0608
AGR-08-08-SS	84112-0808
AGR-08-10-SS	84112-1008
AGR-08-12-SS	84112-1208
AGR-10-10-SS	84112-1010
AGR-10-12-SS	84112-1210
AGR-12-12-SS	84112-1212
AGR-12-16-SS	84112-1612
AGR-16-16-SS	84112-1616
AGR-16-20-SS	84112-2016
AGR-20-20-SS	84112-2020
AGR-20-24-SS	84112-2420
AGR-24-24-SS	84112-2424
AGR-32-32-SS	84112-3232

AGR-F-04-04-SS	84212-0404
AGR-F-05-06-SS	84212-0605
AGR-F-06-06-SS	84212-0606
AGR-F-06-08-SS	84212-0806
AGR-F-08-08-SS	84212-0808
AGR-F-10-10-SS	84212-1010
AGR-F-12-12-SS	84212-1212
AGR-F-12-16-SS	84212-1612
AGR-F-16-16-SS	84212-1616
AGR-F-16-20-SS	84212-2016
AGR-F-20-20-SS	84212-2020
AGR-F-24-24-SS	84212-2424
AGR-F-32-32-SS	84212-3232

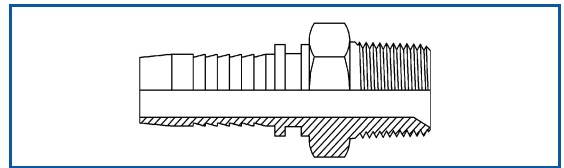


# Stainless Steel NPT & BSPT Hose Fittings



**NPT Male**

NPT Thread	Model Number	Part Number
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**BSPT Male Tapered**

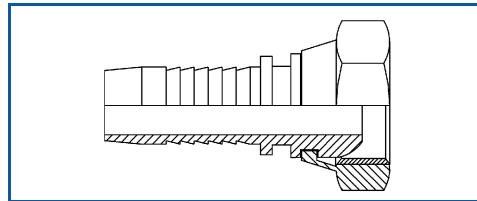
BSPT Thread	Model Number	Part Number
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Hose Size	Nominal Thread
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Hose Size	Nominal Thread	NPT Thread	Model Number	Part Number
3/16	1/8	1/8 - 27	AGN-03-02-SS	84161-0203
3/16	1/4	1/4 - 18	AGN-03-04-SS	84161-0403
1/4	1/8	1/8 - 27	AGN-04-02-SS	84161-0204
1/4	1/4	1/4 - 18	AGN-04-04-SS	84161-0404
1/4	3/8	3/8 - 18	AGN-04-06-SS	84161-0604
5/16	1/4	1/4 - 18	AGN-05-04-SS	84161-0405
5/16	3/8	3/8 - 18	AGN-05-06-SS	84161-0605
3/8	1/4	1/4 - 18	AGN-06-04-SS	84161-0406
3/8	3/8	3/8 - 18	AGN-06-06-SS	84161-0606
3/8	1/2	1/2 - 14	AGN-06-08-SS	84161-0806
1/2	3/8	3/8 - 18	AGN-08-06-SS	84161-0608
1/2	1/2	1/2 - 14	AGN-08-08-SS	84161-0808
1/2	5/8			
1/2	3/4	3/4 - 14	AGN-08-12-SS	84161-1208
5/8	1/2	1/2 - 14	AGN-10-08-SS	84161-0810
5/8	5/8	5/8 - 14	AGN-10-10-SS	84161-1010
5/8	3/4	3/4 - 14	AGN-10-12-SS	84161-1210
3/4	3/4	3/4 - 14	AGN-12-12-SS	84161-1212
3/4	1"	1 - 11.5	AGN-12-16-SS	84161-1612
1"	1"	1 - 11.5	AGN-16-16-SS	84161-1616
1"	1-1/4	1-1/4 - 11.5	AGN-16-20-SS	84161-2016
1-1/4	1-1/4	1-1/4 - 11.5	AGN-20-20-SS	84161-2020
1-1/4	1-1/2	1-1/2 - 11.5	AGN-20-24-SS	84161-2420
1-1/2	1-1/2	1-1/2 - 11.5	AGN-24-24-SS	84161-2424
2"	2"	2 - 11.5	AGN-32-32-SS	84161-3232

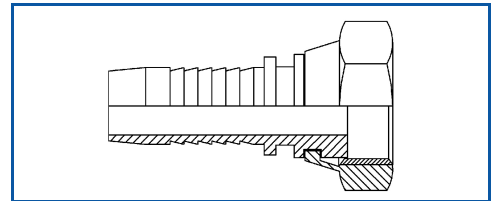
BSPT Thread	Model Number	Part Number
1/8 - 28	AGR-K-03-02-SS	84114-0203
1/8 - 27	AGR-K-04-02SS	84114-0204
1/4 - 18	AGR-K-04-04-SS	84114-0404
3/8 - 18	AGR-K-04-06-SS	84114-0604
1/4 - 18	AGR-K-05-04SS	84114-0405
3/8 - 18	AGR-K-05-06-SS	
1/4 - 18	AGR-K-06-04-SS	84114-0406
3/8 - 18	AGR-K-06-06-SS	84114-0606
1/2 - 14	AGR-K-06-08-SS	84114-0806
1/2 - 14	AGR-K-08-08-SS	84114-0808
5/8 - 14	AGR-K-08-10-SS	84114-1008
3/4 - 14	AGR-K-08-12-SS	84114-1208
5/8 - 14	AGR-K-10-10-SS	84114-1010
3/4 - 14	AGR-K-10-12-SS	84114-1210
3/4 - 14	AGR-K-12-12-SS	84114-1212
1 - 11	AGR-K-12-16-SS	84114-1612
1 - 11	AGR-K-16-16-SS	84114-1616
1-1/4 - 11	AGR-K-16-20-SS	84114-2016
1-1/4 - 11	AGR-K-20-20-SS	84114-2020
1-1/2 - 11	AGR-K-20-24-SS	84114-2420
1-1/2 - 11	AGR-K-24-24-SS	84114-2424
2 - 11	AGR-K-32-32-SS	84114-3232





**BSP Swivel Female**

Model Number	Part Number
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**BSP Swivel Female Flat Seat**

Model Number	Part Number
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Hose Size	BSP Size	Thread Size
3/16	1/8	1/8 - 28
3/16	1/4	1/4 - 19
1/4	1/8	1/8 - 28
1/4	1/4	1/4 - 19
1/4	3/8	3/8 - 19
1/4	1/2	1/2 - 14
5/16	1/4	1/4 - 19
5/16	3/8	3/8 - 19
3/8	3/8	3/8 - 19
3/8	1/2	1/2 - 14
1/2	3/8	3/8 - 19
1/2	1/2	1/2 - 14
1/2	5/8	5/8 - 14
1/2	3/4	3/4 - 14
5/8	1/2	1/2 - 14
5/8	5/8	5/8 - 14
5/8	3/4	3/4 - 14
3/4	3/4	3/4 - 14
3/4	1"	1 - 11
1"	1"	1 - 11
1"	1-1/4	1 1/4 - 11
1-1/4	1-1/4	1 1/4 - 11
1-1/4	1-1/2	1 1/2 - 11
1-1/2	1-1/2	1 1/2 - 11
1-1/2	2"	2 - 11
2"	2"	2 - 11

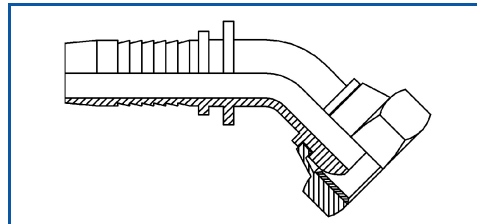
DKR-03-02-SS	84100-0203
DKR-03-04-SS	84100-0403
DKR-04-02-SS	84100-0204
DKR-04-04-SS	84100-0404
DKR-04-06-SS	84100-0604
DKR-05-04-SS	84100-0405
DKR-05-06-SS	84100-0605
DKR-06-06-SS	84100-0606
DKR-06-08-SS	84100-0806
DKR-08-08-SS	84100-0808
DKR-08-10-SS	84100-1008
DKR-08-12-SS	84100-1208
DKR-10-08-SS	84100-0810
DKR-10-10-SS	84100-1010
DKR-10-12-SS	84100-1210
DKR-12-12-SS	84100-1212
DKR-12-16-SS	84100-1612
DKR-16-16-SS	84100-1616
DKR-16-20-SS	84100-2016
DKR-20-20-SS	84100-2020
DKR-20-24-SS	84100-2420
DKR-24-24-SS	84100-2424
DKR-24-32-SS	84100-3224
DKR-32-32-SS	84100-3232

DKR-F-04-04-SS	84200-0404
DKR-F-04-06-SS	84200-0604
DKR-F-04-08-SS	84200-0804
DKR-F-05-06-SS	84200-0605
DKR-F-06-06-SS	84200-0606
DKR-F-06-08-SS	84200-0806
DKR-F-08-06-SS	84200-0608
DKR-F-08-08-SS	84200-0808
DKR-F-08-12-SS	84200-1208
DKR-F-10-12-SS	84200-1210
DKR-F-12-12-SS	84200-1212
DKR-F-16-16-SS	84200-1616
DKR-F-20-20-SS	84200-2020
DKR-F-24-24-SS	84200-2424
DKR-F-32-32-SS	84200-3232

The flat seat BSPP fittings are most often seen on HIAB cranes.



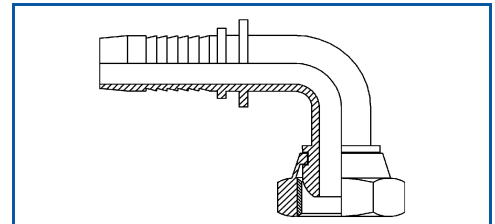
# Stainless Steel BSP Hose Fittings



**BSP Swivel Female 45° Elbow**

Model Number	Part Number
--------------	-------------

DKR-45-03-04-SS	84108-0403
DKR-45-04-04-SS	84108-0404
DKR-45-04-06-SS	84108-0604
DKR-45-05-06-SS	84108-0605
DKR-45-06-06-SS	84108-0606
DKR-45-06-08-SS	84108-0806
DKR-45-08-08-SS	84108-0808
DKR-45-10-10-SS	84108-1010
DKR-45-10-12-SS	84108-1210
DKR-45-12-12-SS	84108-1212
DKR-45-12-16-SS	84108-1612
DKR-45-16-16-SS	84108-1616
DKR-45-20-20-SS	84108-2020
DKR-45-24-24-SS	84108-2424
DKR-45-32-32-SS	84108-3232



**BSP Swivel Female 90° Elbow**

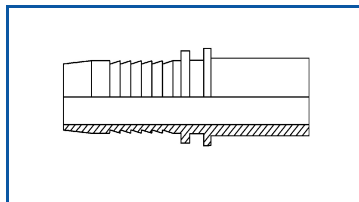
Model Number	Part Number
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DKR-90-03-04-SS	84107-0403
DKR-90-04-04-SS	84107-0404
DKR-90-04-06-SS	84107-0604
DKR-90-04-08-SS	84107-0804
DKR-90-05-06-SS	84107-0605
DKR-90-06-06-SS	84107-0606
DKR-90-06-08-SS	84107-0806
DKR-90-08-08-SS	84107-0808
DKR-90-08-12-SS	84107-1208
DKR-90-10-10-SS	84107-1010
DKR-90-10-12-SS	84107-1210
DKR-90-12-12-SS	84107-1212
DKR-90-12-16-SS	84107-1612
DKR-90-16-16-SS	84107-1616
DKR-90-20-20-SS	84107-2020
DKR-90-24-24-SS	84107-2424
DKR-90-32-32-SS	84107-3232

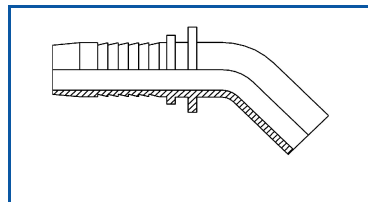
Hose Size	BSP Size	Thread Size
3/16	1/4	1/4 - 19
1/4	1/4	1/4 - 19
1/4	3/8	3/8 - 19
1/4	1/2	1/4 - 14
5/16	3/8	3/8 - 19
3/8	3/8	3/8 - 19
3/8	1/2	1/2 - 14
1/2	1/2	1/2 - 14
1/2	3/4	3/4 - 14
5/8	5/8	5/8 - 14
5/8	3/4	3/4 - 14
3/4	3/4	3/4 - 14
3/4	1"	1 - 11
1"	1"	1 - 11
1-1/4	1-1/4	1-1/4 - 11
1-1/2	1-1/2	1-1/2 - 11
2"	2"	2 - 11



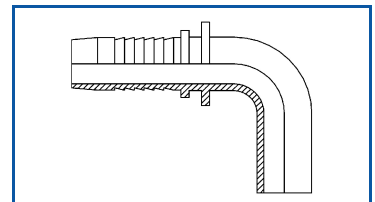
# Stainless Steel Metric Standpipe Hose Fittings



**Metric Standpipe Straight**



**Metric Standpipe  
45° Elbow**



**Metric Standpipe  
90° Elbow**

Hose Size	Standpipe Size	Metric Standpipe Straight		Metric Standpipe 45° Elbow		Metric Standpipe 90° Elbow	
		Model Number	Part Number	Model Number	Part Number	Model Number	Part Number
3/16	6mm	BEM-03-06-SS	84158-0603	BEM-45-03-06-SS	84358-0603	BEM-90-03-06-SS	84258-0603
3/16	8mm	BEM-03-08-SS	84158-0803			BEM-90-03-08-SS	84258-0803
1/4	6mm	BEM-04-06-SS	84158-0604	BEM-45-04-06-SS	84358-0604	BEM-90-04-06-SS	84258-0604
1/4	8mm	BEM-04-08-SS	84158-0804	BEM-45-04-08-SS	84358-0804	BEM-90-04-08-SS	84258-0804
1/4	10mm	BEM-04-10-SS	84158-1004	BEM-45-04-10-SS	84358-1004	BEM-90-04-10-SS	84258-1004
1/4	12mm	BEM-04-12-SS	84158-1204			BEM-90-04-12-SS	84258-1204
5/16	8mm					BEM-90-05-08-SS	84258-0805
5/16	10mm	BEM-05-10-SS	84158-1005	BEM-45-05-10-SS	84358-1005	BEM-90-05-10-SS	84258-1005
5/16	12mm	BEM-05-12-SS	84158-1205	BEM-45-05-12-SS	84358-1205	BEM-90-05-12-SS	84258-1205
3/8	8mm	BEM-06-08-SS	84158-0806				
3/8	10mm	BEM-06-10-SS	84158-1006	BEM-45-06-10-SS	84358-1006	BEM-90-06-10-SS	84258-1006
3/8	12mm	BEM-06-12-SS	84158-1206	BEM-45-06-12-SS	84358-1206	BEM-90-06-12-SS	84258-1206
3/8	14mm	BEM-06-14-SS	84158-1406	BEM-45-06-14-SS	84358-1406	BEM-90-06-14-SS	84258-1406
3/8	15mm	BEM-06-15-SS	84158-1506			BEM-90-06-15-SS	84258-1506
1/2	12mm	BEM-08-12-SS	84158-1208				
1/2	14mm	BEM-08-14-SS	84158-1408	BEM-45-08-14-SS	84358-1408	BEM-90-08-14-SS	84258-1408
1/2	15mm	BEM-08-15-SS	84158-1508	BEM-45-08-15-SS	84358-1508	BEM-90-08-15-SS	84258-1508
1/2	16mm	BEM-08-16-SS	84158-1608	BEM-45-08-16-SS	84358-1608	BEM-90-08-16-SS	84258-1608
1/2	18mm	BEM-08-18-SS	84158-1808			BEM-90-08-18-SS	84258-1808
5/8	18mm	BEM-10-18-SS	84158-1810	BEM-45-10-18-SS	84358-1810	BEM-90-10-18-SS	84258-1810
5/8	20mm	BEM-10-20-SS	84158-2010	BEM-45-10-20-SS	84358-2010	BEM-90-10-20-SS	84258-2010
5/8	22mm	BEM-10-22-SS	84158-2210				
3/4	18mm	BEM-12-18-SS	84158-1812				
3/4	20mm	BEM-12-20-SS	84158-2012	BEM-45-12-20-SS	84358-2012	BEM-90-12-20-SS	84258-2012
3/4	22mm	BEM-12-22-SS	84158-2212	BEM-45-12-22-SS	84358-2212	BEM-90-12-22-SS	84258-2212
3/4	25mm	BEM-12-25-SS	84158-2512	BEM-45-12-25-SS	84358-2512	BEM-90-12-25-SS	84258-2512
1"	25mm	BEM-16-25-SS	84158-2516				
1"	28mm	BEM-16-28-SS	84158-2816			BEM-90-16-28-SS	84258-2816
1"	30mm	BEM-16-30-SS	84158-3016			BEM-90-16-30-SS	84258-3016
1-1/4	35mm	BEM-20-35-SS	84158-3520			BEM-90-20-35-SS	84258-3520
1-1/4	38mm	BEM-20-38-SS	84158-3820			BEM-90-20-38-SS	84258-3820
1-1/2	42mm	BEM-24-42-SS	84158-4224			BEM-90-24-42-SS	84258-4224

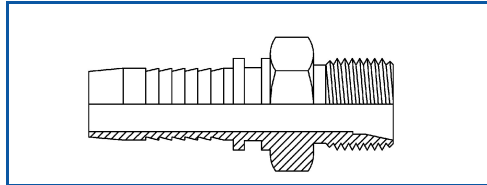
Standpipes are most often used to connect hose to DIN 2353 tube fittings.  
This is a convenient way to combine hose and tubing in an installation.

**Williams Fluidair Corporation Limited**

1018 Salk Road Pickering, Ontario Canada L1W 3C5  
T: 905-831-3222 F: 905-831-3284 E: service@williamsfluidair.com W: www.williamsfluidair.com



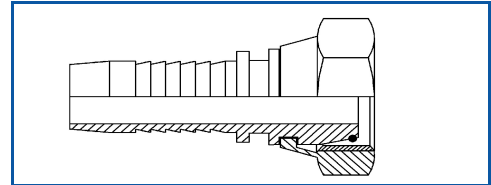
# Stainless Steel Hose Fittings for DIN 2353 Tube Fittings (L Series, 24° Cone)



**Metric Male 24°**

Model Number	Part Number
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CEL-04-12-SS	84203-120604
CEL-04-14-SS	84203-140804
CEL-04-16-SS	84203-161004
CEL-04-18-SS	84203-181204
CEL-05-16-SS	84203-161005
CEL-05-18-SS	84203-181205
CEL-06-16-SS	84203-161006
CEL-06-18-SS	84203-181206
CEL-08-22-SS	84203-221508
CEL-08-26-SS	84203-261808
CEL-10-26-SS	84203-261810
CEL-12-30-SS	84203-302212
CEL-16-36-SS	84203-362816
CEL-20-45-SS	84203-453520
CEL-24-52-SS	84203-524224



**Female Swivel 24° with O-Ring**

Model Number	Part Number
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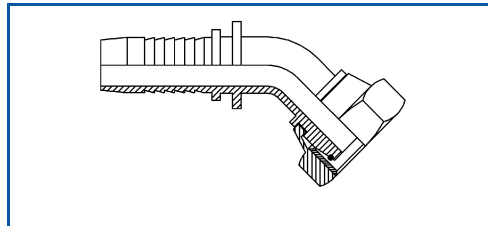
DKOL-03-12-SS	84804-120603
DKOL-04-12-SS	84804-120604
DKOL-04-14-SS	84804-140804
DKOL-04-16-SS	84804-161004
DKOL-04-18-SS	84804-181204
DKOL-05-16-SS	84804-161005
DKOL-05-18-SS	84804-181205
DKOL-06-16-SS	84804-161006
DKOL-06-18-SS	84804-181206
DKOL-06-22-SS	84804-221506
DKOL-08-22-SS	84804-221508
DKOL-08-26-SS	84804-261808
DKOL-10-26-SS	84804-261810
DKOL-12-30-SS	84804-302212
DKOL-16-36-SS	84804-362816
DKOL-20-45-SS	84804-453520
DKOL-24-52-SS	84804-524224
DKOL-32-52-SS	84804-524232

Hose Size	Tube Size	Thread Size
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3/16	6-L	M12x1.5
1/4	6-L	M12x1.5
1/4	8-L	M14x1.5
1/4	10-L	M16x1.5
1/4	12-L	M18x1.5
5/16	10-L	M16x1.5
5/16	12-L	M18x1.5
3/8	10-L	M16x1.5
3/8	12-L	M18x1.5
3/8	15-L	M22x1.5
1/2	15-L	M22x1.5
1/2	18-L	M26x1.5
5/8	18-L	M26x1.5
3/4	22-L	M30x2
1"	28-L	M36x2
1-1/4	35-L	M45x2
1-1/2	42-L	M52x2
2"	42-L	M52x2

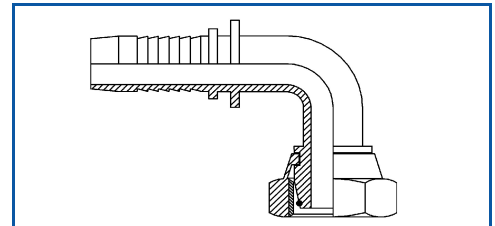


# Stainless Steel Hose Fittings for DIN 2353 Tube Fittings (L Series, 24° Cone)



**Female Swivel 24° 45°  
Elbow & O-Ring**

Model Number	Part Number
DKOL-45-03-12-SS	84306-120603
DKOL-45-04-12-SS	84306-120604
DKOL-45-04-14-SS	84306-140804
DKOL-45-04-16-SS	84306-161004
DKOL-45-05-16-SS	84306-161005
DKOL-45-06-16-SS	84306-161006
DKOL-45-06-18-SS	84306-181206
DKOL-45-08-22-SS	84306-221508
DKOL-45-10-26-SS	84306-261810
DKOL-45-12-30-SS	84306-302212
DKOL-45-16-36-SS	84306-362816
DKOL-45-20-45-SS	84306-453520
DKOL-45-24-52-SS	84306-584224



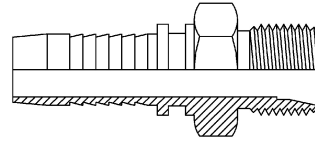
**Female Swivel 24° 90°  
Elbow & O-Ring**

Model Number	Part Number
DKOL-90-04-12-SS	84305-120604
DKOL-90-04-14-SS	84305-140804
DKOL-90-04-16-SS	84305-161004
DKOL-90-05-16-SS	84305-161005
DKOL-90-05-18-SS	84305-181205
DKOL-90-06-16-SS	84305-161006
DKOL-90-06-18-SS	84305-181206
DKOL-90-08-22-SS	84305-221508
DKOL-90-10-26-SS	84305-261810
DKOL-90-12-30-SS	84305-302212
DKOL-90-16-36-SS	84305-362816
DKOL-90-20-45-SS	84305-453520
DKOL-90-24-52-SS	84305-584224

Hose Size	Tube Size	Thread Size
3/16	6-L	M12x1.5
1/4	6-L	M12x1.5
1/4	8-L	M14x1.5
1/4	10-L	M16x1.5
5/16	10-L	M16x1.5
5/16	12-L	M18x1.5
3/8	10-L	M16x1.5
3/8	12-L	M18x1.5
1/2	15-L	M22x1.5
5/8	18-L	M26x1.5
3/4	22-L	M30x2
1"	28-L	M36x2
1-1/4	35-L	M45x2
1-1/2	42-L	M52x2

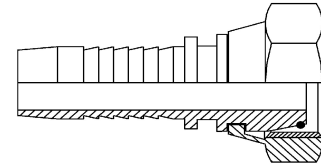


# Stainless Steel Hose Fittings for DIN 2353 Tube Fittings (S Series, 24° Cone)



**Metric Male 24°**

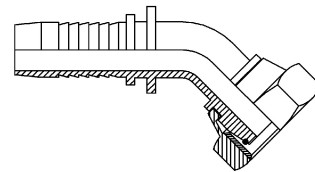
Model Number	Part Number
CES-04-16-SS	84203-160804
CES-04-18-SS	84203-181004
CES-05-18-SS	84203-181005
CES-05-20-SS	84203-201205
CES-06-18-SS	84203-181006
CES-06-20-SS	84203-201206
CES-06-22-SS	84203-221406
CES-08-22-SS	84203-221408
CES-08-24-SS	84203-241608
CES-10-30-SS	84203-302010
CES-12-30-SS	84203-302012
CES-12-36-SS	84203-362512
CES-16-36-SS	84203-362516
CES-16-42-SS	84203-423016
CES-20-52-SS	84203-423820



**Female Swivel 24° with O-Ring**

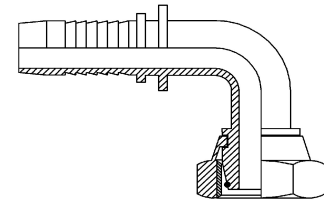
Model Number	Part Number
DKOS-04-16-SS	84804-160804
DKOS-04-18-SS	84804-181004
DKOS-05-20-SS	84804-201205
DKOS-06-20-SS	84804-201206
DKOS-06-22-SS	84804-221406
DKOS-08-24-SS	84804-241608
DKOS-10-30-SS	84804-302010
DKOS-12-30-SS	84804-302012
DKOS-12-36-SS	84804-362512
DKOS-16-36-SS	84804-362516
DKOS-16-42-SS	84804-423016
DKOS-20-52-SS	84804-523820

Hose Size	Tube Size	Thread Size
1/4	8-S	M16x1.5
1/4	10-S	M18x1.5
5/16	10-S	M18x1.5
5/16	12-S	M20x1.5
3/8	10-S	M18x1.5
3/8	12-S	M20x1.5
3/8	14-S	M22x1.5
1/2	14-S	M22x1.5
1/2	16-S	M24x1.5
5/8	20-S	M30x2
3/4	30-S	M30x2
3/4	25-S	M36x2
1"	25-S	M36x2
1"	30-S	M42x2
1-1/4	38-S	M52x2



**Female Swivel 24° 45° Elbow & O-Ring**

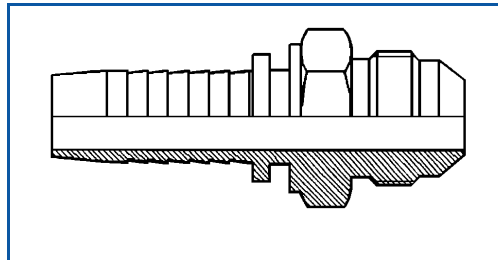
Model Number	Part Number
DKOS-45-04-14-SS	84306-140604
DKOS-45-04-16-SS	84306-160804
DKOS-45-04-18-SS	84306-181004
DKOS-45-05-20-SS	84306-201205
DKOS-45-06-20-SS	84306-201206
DKOS-45-06-22-SS	84306-221406
DKOS-45-08-24-SS	84306-241608
DKOS-45-10-30-SS	84306-302010
DKOS-45-12-30-SS	84306-302012
DKOS-45-12-36-SS	84306-362512
DKOS-45-16-36-SS	84306-362516
DKOS-45-16-42-SS	84306-423016
DKOS-45-20-52-SS	84306-523820



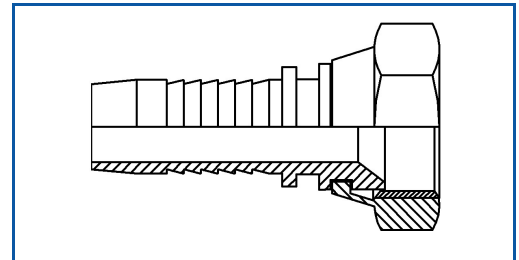
**Female Swivel 24° 90° Elbow & O-Ring**

Model Number	Part Number
DKOS-90-04-14-SS	84305-140604
DKOS-90-04-16-SS	84305-160804
DKOS-90-04-18-SS	84305-181004
DKOS-90-05-20-SS	84305-201205
DKOS-90-06-20-SS	84305-201206
DKOS-90-06-22-SS	84305-221406
DKOS-90-08-24-SS	84305-241608
DKOS-90-10-30-SS	84305-302010
DKOS-90-12-30-SS	84305-302012
DKOS-90-12-36-SS	84305-362512
DKOS-90-16-36-SS	84305-362516
DKOS-90-16-42-SS	84305-423016
DKOS-90-20-52-SS	84305-523820

Hose Size	Tube Size	Thread Size
1/4	6-S	M14x1.5
1/4	8-S	M16x1.5
1/4	10-S	M18x1.5
5/16	12-S	M20x1.5
3/8	12-S	M20x1.5
3/8	14-S	M22x1.5
1/2	16-S	M24x1.5
5/8	20-S	M30x2
3/4	20-S	M30x2
3/4	25-S	M36x2
1"	25-S	M36x2
1"	30-S	M42x2
1-1/4	38-S	M50x2



**Male JIC**

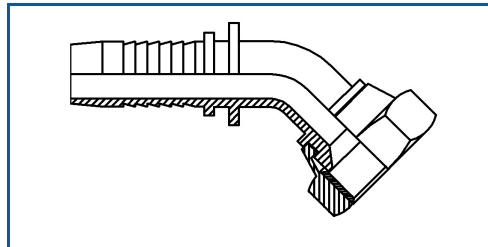


**Female JIC**

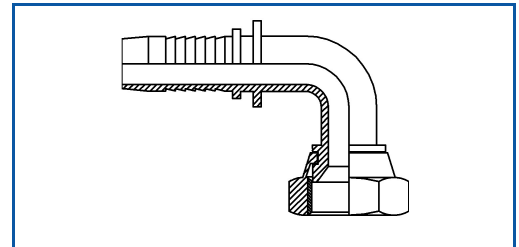
Hose Size	Thread Size
3/16	7/16 – 20
1/4	7/16 – 20
1/4	1/2 – 20
1/4	9/16 – 18
1/4	3/4 – 16
5/16	1/2 – 20
5/16	9/16 – 18
3/8	9/16 – 18
3/8	3/4 – 16
3/8	7/8 – 14
1/2	3/4 – 16
1/2	7/8 – 14
1/2	1-1/16 – 12
5/8	7/8 – 14
5/8	1-1/16 – 12
3/4	1-1/16 – 12
3/4	1-5/16 – 12
1"	1-1/16 – 12
1"	1-5/16 – 12
1"	1-5/8 – 12
1-1/4	1-5/8 – 12
1-1/2	1-7/8 – 12
2"	2-1/2 – 12

Model Number	Part Number
AGJ-04-04-SS	84140-0704
AGJ-04-05-SS	84140-0804
AGJ-04-06-SS	84140-0904
AGJ-04-08-SS	84140-1204
AGJ-05-05-SS	84140-0805
AGJ-05-06-SS	84140-0905
AGJ-06-06-SS	84140-0906
AGJ-06-08-SS	84140-1206
AGJ-06-10-SS	84140-1406
AGJ-08-08-SS	84140-1208
AGJ-08-10-SS	84140-1408
AGJ-10-10-SS	84140-1410
AGJ-10-12-SS	84140-1710
AGJ-12-12-SS	84140-1712
AGJ-12-16-SS	84140-2112
AGJ-16-12-SS	84140-1716
AGJ-16-16-SS	84140-2116
AGJ-16-20-SS	84140-2616
AGJ-20-20-SS	84140-2620
AGJ-24-24-SS	84140-3024
AGJ-32-32-SS	84140-4032

Model Number	Part Number
DKJ-03-04-SS	84142-0703
DKJ-04-04-SS	84142-0704
DKJ-04-05-SS	84142-0804
DKJ-04-06-SS	84142-0904
DKJ-05-05-SS	84142-0805
DKJ-05-06-SS	84142-0905
DKJ-06-06-SS	84142-0906
DKJ-06-08-SS	84142-1206
DKJ-06-10-SS	84142-1406
DKJ-08-08-SS	84142-1208
DKJ-08-10-SS	84142-1408
DKJ-08-12-SS	84142-1708
DKJ-10-10-SS	84142-1410
DKJ-10-12-SS	84142-1710
DKJ-12-12-SS	84142-1712
DKJ-12-16-SS	84142-2112
DKJ-16-12-SS	84142-1716
DKJ-16-16-SS	84142-2116
DKJ-16-20-SS	84142-2616
DKJ-20-20-SS	84142-2620
DKJ-24-24-SS	84142-3024
DKJ-32-32-SS	84142-4032



Female JIC 45°



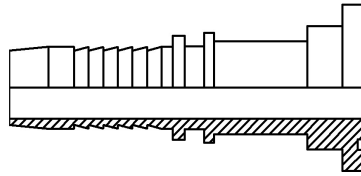
Female JIC 90°

Hose Size	Thread Size
3/16	7/16 – 20
1/4	7/16 – 20
1/4	1/2 – 20
1/4	9/16 – 18
5/16	1/2 – 20
5/16	9/16 – 18
3/8	9/16 – 18
3/8	3/4 – 16
3/8	7/8 – 14
1/2	3/4 – 16
1/2	7/8 – 14
5/8	7/8 – 14
5/8	1-1/16 – 12
3/4	1-1/16 – 12
3/4	1-5/16 – 12
1"	1-5/16 – 12
1"	1-5/8 – 12
1-1/4	1-5/8 – 12
1-1/4	1-7/8 – 12
1-1/2	1-7/8 – 12
2"	2-1/2 – 12

Model Number	Part Number
DKJ-45-03-04-SS	84139-0703
DKJ-45-04-04-SS	84139-0704
DKJ-45-04-05-SS	84139-0804
DKJ-45-04-06-SS	84139-0904
DKJ-45-05-05-SS	84139-0805
DKJ-45-05-06-SS	84139-0905
DKJ-45-06-06-SS	84139-0906
DKJ-45-06-08-SS	84139-1206
DKJ-45-06-10-SS	84139-1406
DKJ-45-08-08-SS	84139-1208
DKJ-45-08-10-SS	84139-1408
DKJ-45-10-10-SS	84139-1410
DKJ-45-10-12-SS	84139-1710
DKJ-45-12-12-SS	84139-1712
DKJ-45-12-16-SS	84139-2112
DKJ-45-16-16-SS	84139-2116
DKJ-45-16-20-SS	84139-2616
DKJ-45-20-20-SS	84139-2620
DKJ-45-20-24-SS	84139-3020
DKJ-45-24-24-SS	84139-3024
DKJ-45-32-32-SS	84139-4032

Model Number	Part Number
DKJ-90-03-04-SS	84138-0703
DKJ-90-04-04-SS	84138-0704
DKJ-90-04-05-SS	84138-0804
DKJ-90-04-06-SS	84138-0904
DKJ-90-05-05-SS	84138-0805
DKJ-90-05-06-SS	84138-0905
DKJ-90-06-06-SS	84138-0906
DKJ-90-06-08-SS	84138-1206
DKJ-90-06-10-SS	84138-1406
DKJ-90-08-08-SS	84138-1208
DKJ-90-08-10-SS	84138-1408
DKJ-90-10-10-SS	84138-1410
DKJ-90-10-12-SS	84138-1710
DKJ-90-12-12-SS	84138-1712
DKJ-90-12-16-SS	84138-2112
DKJ-90-16-16-SS	84138-2116
DKJ-90-16-20-SS	84138-2616
DKJ-90-20-20-SS	84138-2620
DKJ-90-20-24-SS	84138-3020
DKJ-90-24-24-SS	84138-3024
DKJ-90-32-32-SS	84138-4032

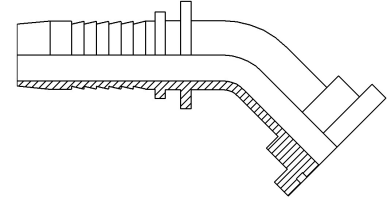




**Code 61 Flange**

Model Number	Part Number
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FL3-08-08-SS	84182-0808
FL3-08-12-SS	84182-1208
FL3-10-12-SS	84182-1210
FL3-12-12-SS	84182-1212
FL3-12-16-SS	84182-1612
FL3-16-16-SS	84182-1616
FL3-16-20-SS	84182-2016
FL3-20-20-SS	84182-2020
FL3-20-24-SS	84182-2420
FL3-24-24-SS	84182-2424
FL3-24-32-SS	84182-3224
FL3-32-32-SS	84182-3232



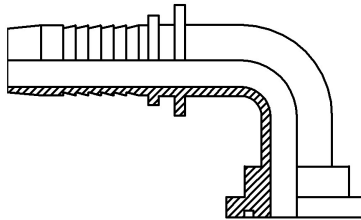
**Code 61 Flange 45°**

Model Number	Part Number
--------------	-------------

FL3-45-08-08-SS	84184-0808
FL3-45-08-12-SS	84184-1208
FL3-45-10-12-SS	84184-1210
FL3-45-12-12-SS	84184-1212
FL3-45-12-16-SS	84184-1612
FL3-45-16-16-SS	84184-1616
FL3-45-16-20-SS	84184-2016
FL3-45-20-20-SS	84184-2020
FL3-45-20-24-SS	84184-2420
FL3-45-24-24-SS	84184-2424
FL3-45-24-32-SS	84184-3224
FL3-45-32-32-SS	84184-3232

Hose Size	Flange Size
-----------	-------------

1/2	1/2
1/2	3/4
5/8	3/4
3/4	3/4
3/4	1"
1"	1"
1"	1-1/4
1-1/4	1-1/4
1-1/4	1-1/2
1-1/2	1-1/2
1-1/2	2"
2"	2"



**Code 61 Flange 90°**

Model Number	Part Number
--------------	-------------

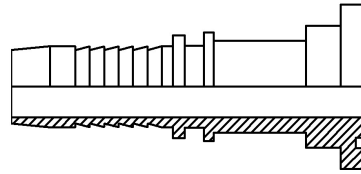
FL3-90-08-08-SS	84182-0808
FL3-90-08-12-SS	84182-1208
FL3-90-10-12-SS	84182-1210
FL3-90-12-12-SS	84182-1212
FL3-90-12-16-SS	84182-1612
FL3-90-16-16-SS	84182-1616
FL3-90-16-20-SS	84182-2016
FL3-90-20-20-SS	84182-2020
FL3-90-20-24-SS	84182-2420
FL3-90-24-24-SS	84182-2424
FL3-90-24-32-SS	84182-3224
FL3-90-32-32-SS	84182-3232

Hose Size	Flange Size
-----------	-------------

1/2	1/2
1/2	3/4
5/8	3/4
3/4	3/4
3/4	1"
1"	1"
1"	1-1/4
1-1/4	1-1/4
1-1/4	1-1/2
1-1/2	1-1/2
1-1/2	2"
2"	2"



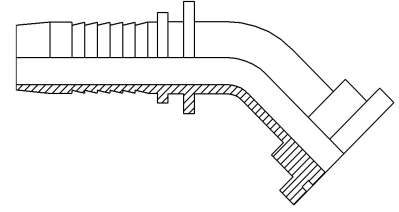
# Stainless Steel Code 62 Flange



Code 62 Flange

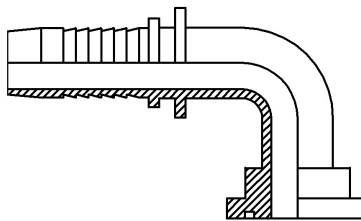
Hose Size	Flange Size
1/2	1/2
1/2	3/4
5/8	3/4
3/4	3/4
3/4	1"
1"	1"
1"	1-1/4
1-1/4	1-1/4
1-1/4	1-1/2
1-1/2	1-1/2
1-1/2	2"
2"	2"

Model Number	Part Number
FL6-08-08-SS	84282-0808
FL6-08-12-SS	84282-1208
FL6-10-12-SS	84282-1210
FL6-12-12-SS	84282-1212
FL6-12-16-SS	84282-1612
FL6-16-16-SS	84282-1616
FL6-16-20-SS	84282-2016
FL6-20-20-SS	84282-2020
FL6-20-24-SS	84282-2420
FL6-24-24-SS	84282-2424
FL6-24-32-SS	84282-3224
FL6-32-32-SS	84282-3232



Code 62 Flange 45°

Model Number	Part Number
FL6-45-08-08-SS	84284-0808
FL6-45-08-12-SS	84284-1208
FL6-45-10-12-SS	84284-1210
FL6-45-12-12-SS	84284-1212
FL6-45-12-16-SS	84284-1612
FL6-45-16-16-SS	84284-1616
FL6-45-16-20-SS	84284-2016
FL6-45-20-20-SS	84284-2020
FL6-45-20-24-SS	84284-2420
FL6-45-24-24-SS	84284-2424
FL6-45-24-32-SS	84284-3224
FL6-45-32-32-SS	84284-3232



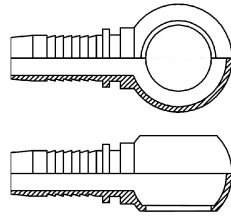
Code 62 Flange 90°

Hose Size	Thread Size
1/2	1/2
1/2	3/4
5/8	3/4
3/4	3/4
3/4	1"
1"	1"
1"	1-1/4
1-1/4	1-1/4
1-1/4	1-1/2
1-1/2	1-1/2
1-1/2	2"
2"	2"

Model Number	Part Number
FL6-90-08-08-SS	84283-0808
FL6-90-08-12-SS	84283-1208
FL6-90-10-12-SS	84283-1210
FL6-90-12-12-SS	84283-1212
FL6-90-12-16-SS	84283-1612
FL6-90-16-16-SS	84283-1616
FL6-90-16-20-SS	84283-2016
FL6-90-20-20-SS	84283-2020
FL6-90-20-24-SS	84283-2420
FL6-90-24-24-SS	84283-2424
FL6-90-24-32-SS	84283-3224
FL6-90-32-32-SS	84283-3232

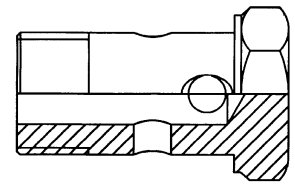


# Miscellaneous Stainless Steel Hose Fittings



**Banjo Hose End**

Hose Size	Bolt Size	RNM / RNR	
		Model Number	Part Number
1/4	M12	RNM-04-12-SS	84116-1204
1/4	M14	RNM-04-14-SS	84116-1404
5/16	M16	RNM-05-16-SS	84116-1605
3/8	M14	RNM-06-14-SS	84116-1406
3/8	M16	RNM-06-16-SS	84116-1606
3/8	M18	RNM-06-18-SS	84116-1806
1/2	M18	RNM-08-18-SS	84116-1808
1/2	M20	RNM-08-20-SS	84116-2008
1/2	M22	RNM-08-22-SS	84116-2208
3/4	M26	RNM-12-26-SS	84116-2612
3/4	M30	RNM-12-30-SS	84116-3012
1/4	1/4 BSP	RNR-04-04-SS	84111-0404
5/16	3/8 BSP	RNR-05-06-SS	84111-0605
3/8	3/8 BSP	RNR-06-06-SS	84111-0606
3/8	1/2 BSP	RNR-06-08-SS	84111-0806
1/2	3/8 BSP	RNR-08-06-SS	84111-0608
1/2	1/2 BSP	RNR-08-08-SS	84111-0808
3/4	3/4 BSP	RNR-08-12-SS	84111-0812
3/4	3/4 BSP	RNR-12-12-SS	84111-1212
1"	1" BSP	RNR-16-16SS	84111-1616

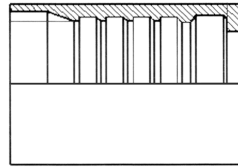


**Hollow Bolt**

Bolt Thread	F15	
	Model Number	Part Number
M12 X 1.5	F15 M12X1.5 SS	Z1092 12
M14 X 1.5	F15 M14X1.5 SS	Z1092 14
M16 X 1.5	F15 M16X1.5 SS	Z1092 16
M18 X 1.5	F15 M18X1.5 SS	Z1092 18
M20 X 1.5	F15 M20X1.5 SS	
M22 X 1.5	F15 M22X1.5 SS	Z1092 22
M26 X 1.5	F15 M26X1.5 SS	Z1092 26
M30 X 1.5	F15 M30X1.5 SS	Z1092 30
1/4 BSPP	F15 R1/4 SS	Z1090 04
3/8 BSPP	F15 R3/8 SS	Z1090 06
1/2 BSPP	F15 R1/2 SS	Z1090 08
3/4 BSPP	F15 R3/4 SS	Z1090 12
1 BSPP	F15 R1 SS	Z1090 16

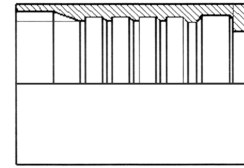


# 316SS Interlock Crimp Ferrules / 316SS Interlock NPT Hose Fittings



**Crimp Ferrule 4SH Hose Interlock**

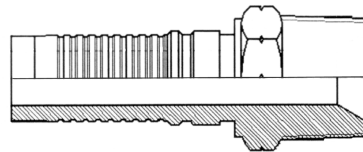
Hose I.D.	Model Number	Part Number
3/4	HPF-4SH-12	ZA61010-1200
1"	HPF-4SH-16	ZA61010-1600
1-1/4	HPF-4SH-20	ZA61010-2000
1-1/2	HPF-4SH-24	ZA61010-2400
2"	HPF-4SH-32	ZA61010-3200



**Crimp Ferrule 100R13 Hose Interlock**

Hose I.D.	Model Number	Part Number
3/4	HPF-13-12	ZA61010-1200
1"	HPF-13-16	ZA61010-1600
1-1/4	HPF-13-20	Z61010-2000
1-1/2	HPF-13-24	Z61010-2400
2"	HPF-13-32	Z61010-3200

Hose I.D.
3/4
1"
1-1/4
1-1/2
2"



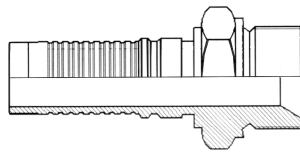
**Male NPT Interlock**

Hose I.D.	NPT Thread Size	Model Number	Part Number
3/4	3/4 --14	HAGN-12-12-SS	Z64161-1212
1	1 -- 11-1/2	HAGN-16-16-SS	Z64161-1616
1-1/4	1-1/4 -- 11-1/2	HAGN-20-20-SS	Z64161-2020
1-1/2	1-1/2 -- 11-1/2	HAGN-24-24-SS	Z64161-2424
2	2 -- 11-1/2	HAGN-32-32-SS	Z64161-3232

Hose I.D.	NPT Thread Size
3/4	3/4 --14
1	1 -- 11-1/2
1-1/4	1-1/4 -- 11-1/2
1-1/2	1-1/2 -- 11-1/2
2	2 -- 11-1/2



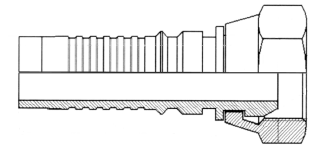
# 316SS Interlock BSPP Hose Fittings



**Male BSPP Interlock**

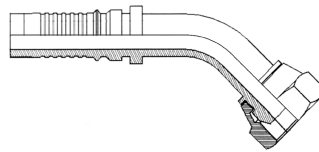
Hose I.D.	BSPP Thread
3/4	3/4 -- 14
1"	1 -- 11
1-1/4	1-1/4 -- 11
1-1/2	1-1/2 -- 11
2"	2 -- 11

Model Number	Part Number
HAGR-12-12-SS	Z64112-1212
HAGR-16-16-SS	Z64112-1616
HAGR-20-20-SS	Z64112-2020
HAGR-24-24-SS	Z64112-2424
HAGR-32-32-SS	Z64112-3232



**Female BSPP Interlock**

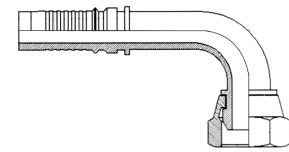
Model Number	Part Number
HDKR-12-12-SS	Z64100-1212
HDKR-16-16-SS	Z64100-1616
HDKR-20-20-SS	Z64100-2020
HDKR-24-24-SS	Z64100-2424
HDKR-32-32-SS	Z64100-3232



**Female BSPP 45° Interlock**

Hose I.D.	BSPP Thread
3/4	3/4 -- 14
1"	1 -- 11
1-1/4	1 1/4 -- 11
1-1/2	1 1/2 -- 11
2"	2 -- 11

Model Number	Part Number
HDKR-45-12-12-SS	Z64108-1212
HDKR-45-16-16-SS	Z64108-1616
HDKR-45-20-20-SS	Z64108-2020
HDKR-45-24-24-SS	Z64108-2424
HDKR-45-32-32-SS	Z64108-3232

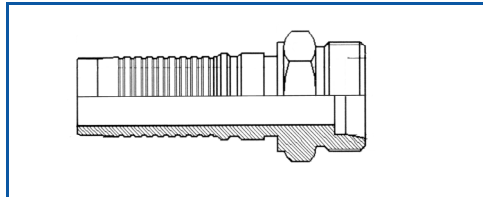


**Female BSPP 90° Interlock**

Model Number	Part Number
HDKR-90-12-12-SS	Z64107-1212
HDKR-90-16-16-SS	Z64107-1616
HDKR-90-20-20-SS	Z64107-2020
HDKR-90-24-24-SS	Z64107-2424
HDKR-90-32-32-SS	Z64107-3232

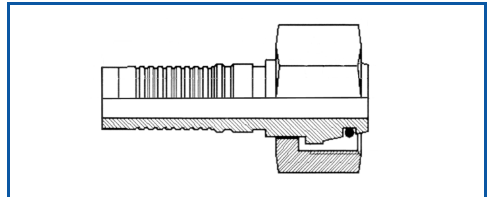


# 316SS Interlock DIN2353 Hose Fittings



**Male DIN2353 S Series Interlock**

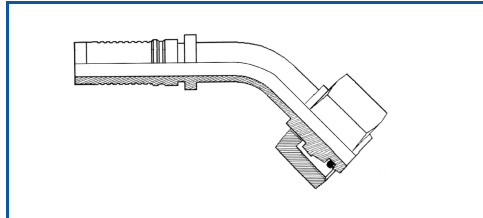
Model Number	Part Number
HCES-12-30-SS	Z64203-302012
HCES-12-36-SS	Z64203-362512
HCES-16-42-SS	Z64203-423016
HCES-20-52-SS	Z64203-523820



**Female DIN2353 Interlock**

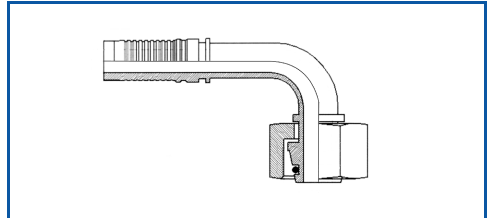
Model Number	Part Number
HDKOS-12-30-SS	Z64204-302012
HDKOS-12-36-SS	Z64204-362512
HDKOS-16-42-SS	Z64204-423016
HDKOS-20-52-SS	Z64204-523820

Hose I.D.	Tube Size	Thread
3/4	20-S	M30x2
3/4	25-S	M36x2
1"	30-S	M42x2
1-1/4	38-S	M52x2



**Female DIN2353 45° Interlock**

Model Number	Part Number
HDKOS-45-12-30-SS	Z64206-302012
HDKOS-45-12-36-SS	Z64206-362512
HDKOS-45-16-42-SS	Z64206-423016
HDKOS-45-20-52-SS	Z64206-523820



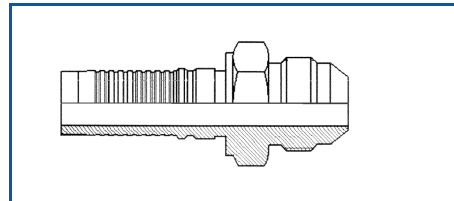
**Female DIN2353 90° Interlock**

Model Number	Part Number
HDKOS-90-12-30-SS	Z64205-302012
HDKOS-90-12-36-SS	Z64205-362512
HDKOS-90-16-42-SS	Z64205-423016
HDKOS-90-20-52-SS	Z64205-523820

Hose I.D.	Tube Size	Thread
3/4	20-S	M30x2
3/4	25-S	M36x2
1"	30-S	M42x2
1-1/4	38-S	M52x2

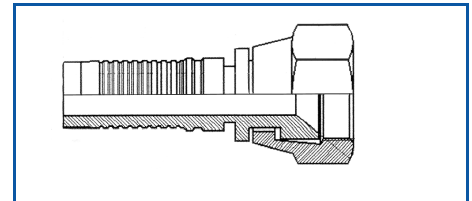


# 316SS Interlock JIC Hose Fittings



**Male JIC Interlock**

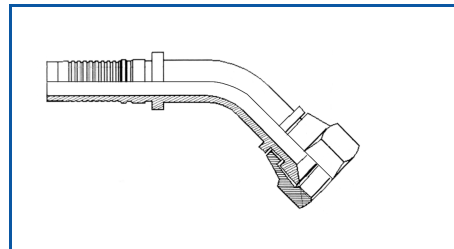
Model Number	Part Number
HAGJ-12-12-SS	Z64140-1712
HAGJ-16-16-SS	Z64140-2116
HAGJ-20-20-SS	Z64140-2620
HAGJ-24-24-SS	Z64140-3024
HAGJ-32-32-SS	Z64140-4032



**Female JIC Interlock**

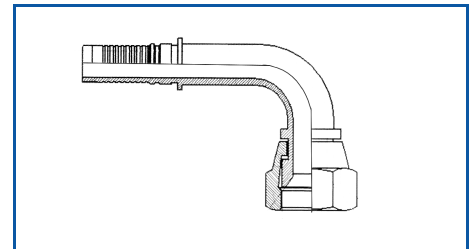
Model Number	Part Number
HDKJ-12-12-SS	Z64142-1712
HDKJ-16-16-SS	Z64142-2116
HDKJ-20-20-SS	Z64142-2620
HDKJ-24-24-SS	Z64142-3024
HDKJ-32-32-SS	Z64142-4032

Hose I.D.	Tube Size	Thread
3/4	3/4	1-1/16 -- 12
1"	1"	1-5/16 -- 12
1-1/4	1-1/4	1-5/8 -- 12
1-1/2	1-1/2	1-7/8 -- 12
2"	2"	2-1/2 -- 12



**Female JIC 45° Interlock**

Model Number	Part Number
HDKJ-45-12-12-SS	Z64139-1712
HDKJ-45-16-16-SS	Z64139-2116
HDKJ-45-20-20-SS	Z64139-2620
HDKJ-45-24-24-SS	Z64139-3024



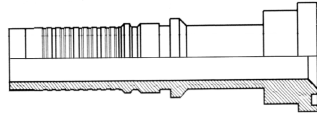
**Female JIC 90° Interlock**

Model Number	Part Number
HDKJ-90-12-12-SS	Z64138-1712
HDKJ-90-16-16-SS	Z64138-2116
HDKJ-90-20-20-SS	Z64138-2620
HDKJ-90-24-24-SS	Z64138-3024

Hose I.D.	Tube Size	Thread
3/4	3/4	1-1/16 -- 12
1"	1"	1-5/16 -- 12
1-1/4	1-1/4	1-5/8 -- 12
1-1/2	1-1/2	1-7/8 -- 12



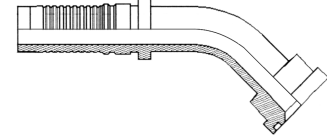
# 316SS Interlock Code 61 Flange Hose Fittings



**Code 61 Flange Interlock**

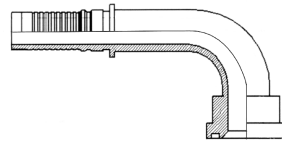
Hose I.D.	Flange Size
3/4	3/4
3/4	1"
1"	1"
1"	1-1/4
1-1/4	1-1/4
1-1/4	1-1/2
1-1/2	1-1/2
1-1/2	2"
2"	2"

Model Number	Part Number
HFL3-12-12-SS	Z64182-1212
HFL3-12-16-SS	Z64182-1612
HFL3-16-16-SS	Z64182-1616
HFL3-16-20-SS	Z64182-2016
HFL3-20-20-SS	Z64182-2020
HFL3-20-24-SS	Z64182-2420
HFL3-24-24-SS	Z64182-2424
HFL3-24-32-SS	Z64182-3224
HFL3-32-32-SS	Z64182-3232



**Code 61 Flange 45° Interlock**

Model Number	Part Number
HFL3-45-12-12-SS	Z64184-1212
HFL3-45-12-16-SS	Z64184-1612
HFL3-45-16-16-SS	Z64184-1616
HFL3-45-16-20-SS	Z64184-2016
HFL3-45-20-20-SS	Z64184-2020
HFL3-45-20-24-SS	Z64184-2420



**Code 61 Flange 90° Interlock**

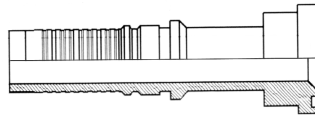
Hose I.D.	Flange Size
3/4	3/4
3/4	1"
1"	1"
1"	1-1/4
1-1/4	1-1/4

Model Number	Part Number
HFL3-90-12-12-SS	Z64183-1212
HFL3-90-12-16-SS	Z64183-1612
HFL3-90-16-16-SS	Z64183-1616
HFL3-90-16-20-SS	Z64183-2016
HFL3-90-20-20-SS	Z64183-2020





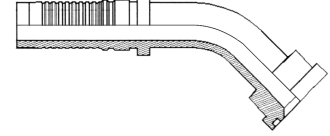
# 316SS Interlock Code 62 Flange Hose Fittings



**Code 62 Flange Interlock**

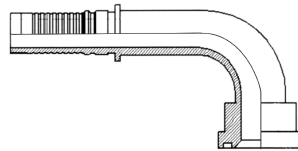
Hose I.D.	Flange Size
3/4	3/4
3/4	1"
1"	1"
1"	1-1/4
1-1/4	1-1/4
1-1/4	1-1/2
1-1/2	1-1/2
1-1/2	2"
2"	2"

Model Number	Part Number
HFL6-12-12-SS	Z64282-1212
HFL6-12-16-SS	Z64282-1612
HFL6-16-16-SS	Z64282-1616
HFL6-16-20-SS	Z64282-2016
HFL6-20-20-SS	Z64282-2020
HFL6-20-24-SS	Z64282-2420
HFL6-24-24-SS	Z64282-2424
HFL6-24-32-SS	Z64282-3224
HFL6-32-32-SS	Z64282-3232



**Code 62 Flange 45° Interlock**

Model Number	Part Number
HFL6-45-12-12-SS	Z64284-1212
HFL6-45-12-16-SS	Z64284-1612
HFL6-45-16-16-SS	Z64284-1616
HFL6-45-16-20-SS	Z64284-2016
HFL6-45-20-20-SS	Z64284-2020
HFL6-45-20-24-SS	Z64284-2420
HFL6-45-24-24-SS	Z64284-2424
HFL6-45-24-32-SS	Z64284-3224
HFL6-45-32-32-SS	Z64284-3232



**Code 62 Flange 90° Interlock**

Hose I.D.	Flange Size
3/4	3/4
3/4	1"
1"	1"
1"	1-1/4
1-1/4	1-1/4
1-1/4	1-1/2
1-1/2	1-1/2
1-1/2	2
2	2

Model Number	Part Number
HFL3-90-12-12-SS	Z64283-1212
HFL3-90-12-16-SS	Z64283-1612
HFL3-90-16-16-SS	Z64283-1616
HFL3-90-16-20-SS	Z64283-2016
HFL3-90-20-20-SS	Z64283-2020
HFL3-90-20-24-SS	Z64283-2420
HFL3-90-24-24-SS	Z64283-2424
HFL3-90-24-32-SS	Z64283-3224
HFL3-90-32-32-SS	Z64283-3232