



**SUNWAY®**  
**TR TOTAL RUBBER**

# SUNFLEX ADAPTOR CATALOGUE



“THERE'S ONLY ONE WAY AND THAT'S  
SUNWAY”



# THE SUNFLEX SOLUTION

Sunflex Adaptors Collection

TOTAL CORE ADAPTORS CATALOGUE

The very birth of Sunway Group in 1974 was founded on the concept of sustainable development. It began with the development of Sunway City Kuala Lumpur, a tin-mining wasteland to an integrated smart and sustainable township. Today, we are one of Southeast Asia's leading conglomerates with core interests in real estate, construction, education, healthcare, retail, and hospitality. We are committed to advancing the **Sustainable Development Goals** and continue to align them with our **Environmental, Social, and Governance (ESG)** targets as part of our corporate strategy and social responsibility towards driving the group's long-term success and deepening our commitment to nation-building.

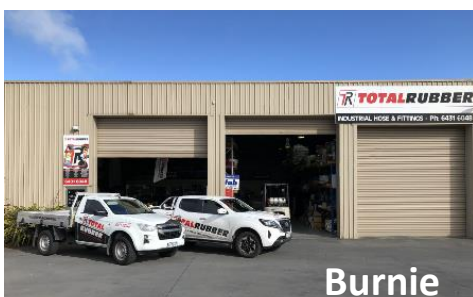


## Sunflex Across

❖ 13 Business Divisions

❖ 50 Locations Worldwide

❖ 16,000 Employees



**Australia Business Total Rubber Acquisition.** Formally acquired by Sunway in 2008, Sunway Total Rubber has continued to supply quality products and service a wide range of Industries. STR employs over 40 people and are located throughout Australia with Melbourne as its head office. We have many branch and office locations located throughout Australia in Cobram Victoria, Smithfield Sydney NSW, Dudley Park Adelaide SA, Acacia Ridge Brisbane Queensland, Canning Vale Perth WA and three locations in Tasmania in Launceston, Hobart & Burnie. Our focus continues to provide quality products at affordable prices and service therefore we are expanding our locations to better service Agriculture, Industrial, Irrigation, Mining, Food & Beverage and Processing Manufacturers. We have many strong parts of our business and specialist partners of suppliers throughout the globe in Europe, Asia and Middle East. We also have a facility that manufacturers custom made assemblies for Irrigation, Dewatering Slurry and Sand hoses for Mining.



Adelaide



Cobram



Brisbane



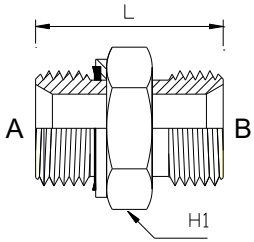
Sunflex is our brand and is recognised throughout Australia, New Zealand, Asia and The Middle East. With leading edge technology, hydraulic hose fittings and adapters, they are code matched and made in our very own factory where we have complete control of our design, manufacturing, product quality and distribution of Sunflex Products across the world.

## Introducing our Sunway Container

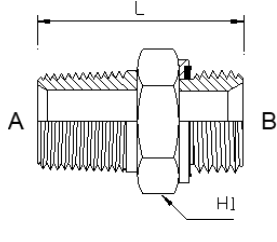


**Adaptors Visual Index**

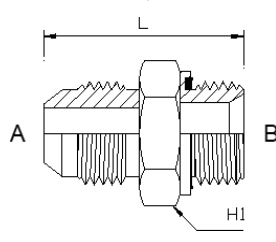
*M X M, M X FS*



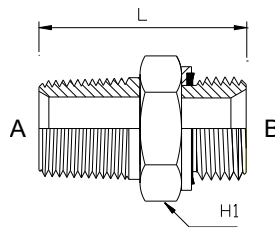
**BSPP Male  
 BSPP Male  
 Page 14**



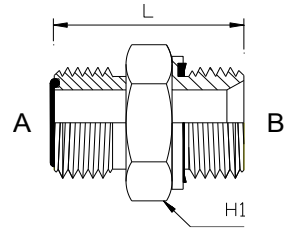
**BSPP Male  
 BSPT Male  
 Page 15**



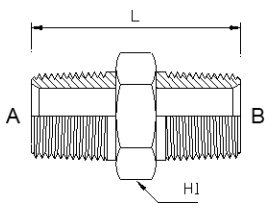
**BSPP Male  
 JIC Male  
 Page 16**



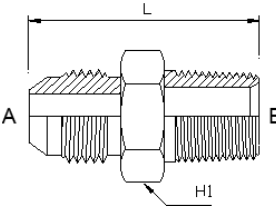
**BSPP Male  
 NPT Male  
 Page 17**



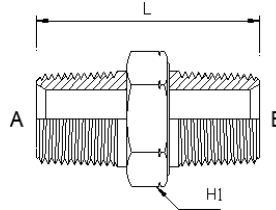
**BSPP Male  
 ORFS Male  
 Page 17**



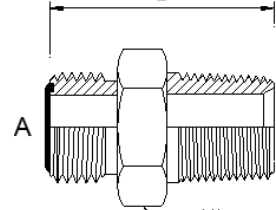
**BSPT Male  
 BSPT Male  
 Page 18**



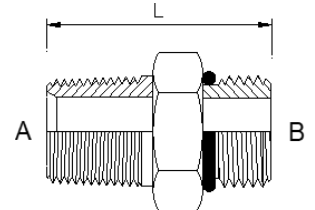
**BSPT Male  
 JIC Male  
 Page 19**



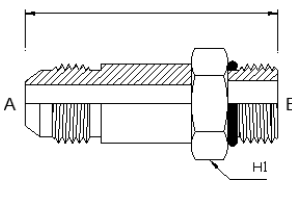
**BSPT Male  
 NPT Male  
 Page 20**



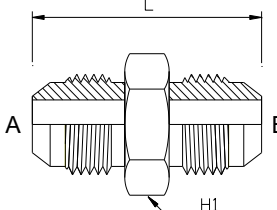
**BSPT Male  
 ORFS Male  
 Page 20**



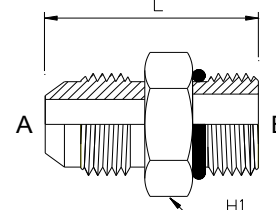
**BSPT Male  
 UNO Male  
 Page 21**



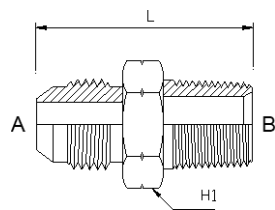
**JIC Male  
 UNO Male  
 Page 21**



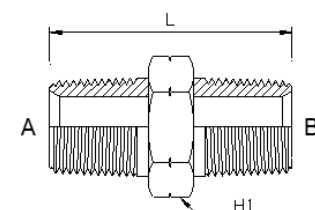
**JIC Male  
 JIC Male  
 Page 22**



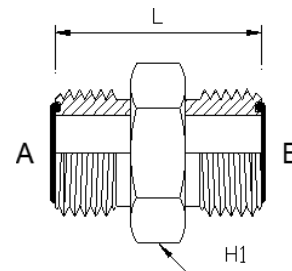
**JIC Male  
 UNO Male  
 Page 23**



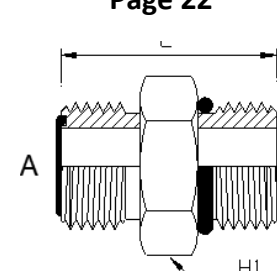
**NPT Male  
 JIC Male  
 Page 24**



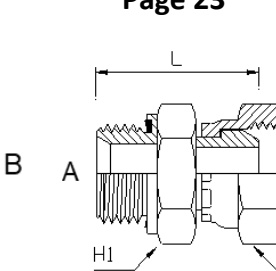
**NPT Male  
 NPT Male  
 Page 25**



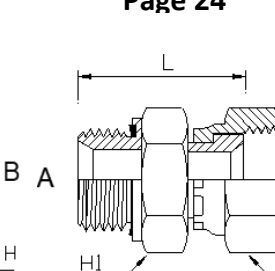
**ORFS Male  
 ORFS Male  
 Page 25**



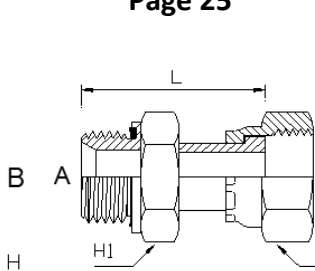
**ORFS Male  
 UNO Male  
 Page 26**



**BSPP Male  
 BSPP Female  
 Page 27**



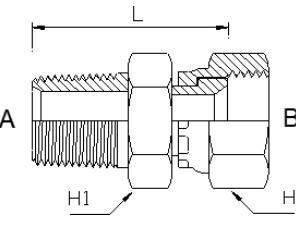
**BSPP Male  
 JIC Female  
 Page 27**



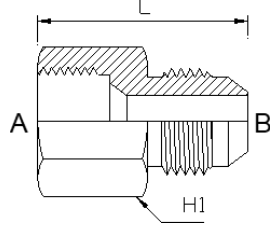
**BSPP Male  
 ORFS Female  
 Page 28**

**Adaptors Visual Index**

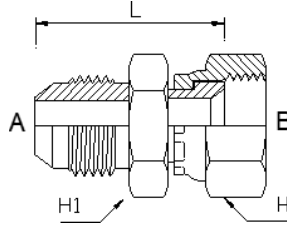
*M X FS, F X F, M X FF, Bulkhead, Reducing Bush, 45°, 90°*



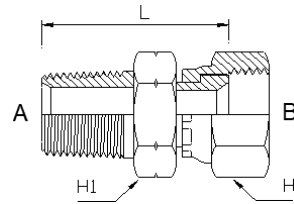
**BSPT Male  
 JIC Female  
 Page 28**



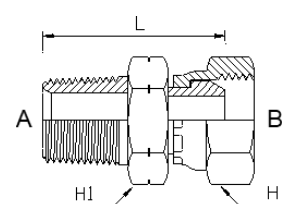
**JIC Male  
 JIC Fixed Female  
 Page 29**



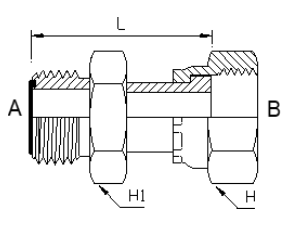
**JIC Male  
 JIC Female  
 Page 30**



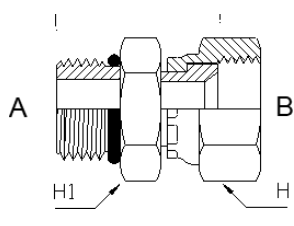
**NPT Male  
 JIC Female  
 Page 30**



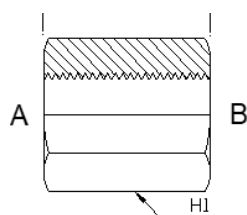
**NPT Male  
 NPSM Female Swivel  
 Page 30**



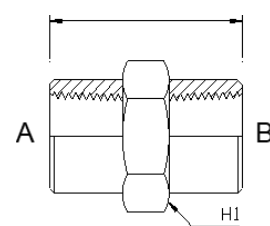
**ORFS Male  
 ORFS Female  
 Page 30**



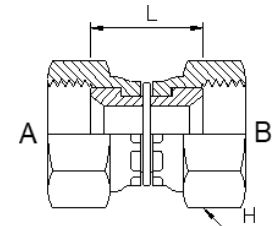
**JIC Female  
 UNO Male  
 Page 31**



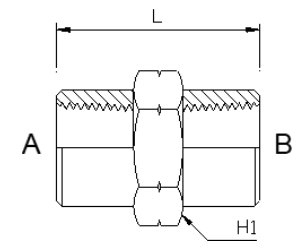
**BSPP Female  
 BSPP Female  
 Page 31**



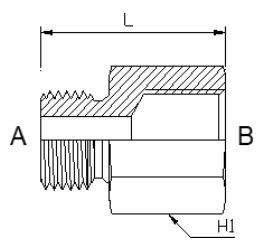
**BSPT Female  
 BSPT Female  
 Page 31**



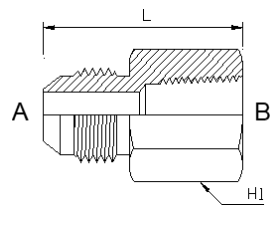
**JIC Female  
 JIC Female  
 Page 31**



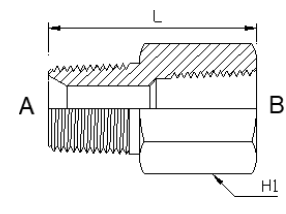
**NPT Female  
 NPT Female  
 Page 32**



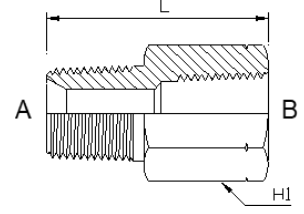
**BSPP Male  
 BSPP Female  
 Page 32**



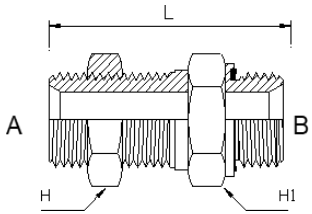
**BSPT Female  
 JIC Male  
 Page 32**



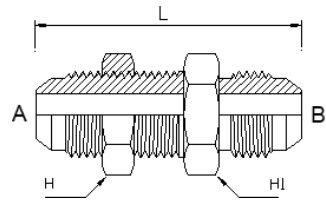
**BSPT Male  
 BSPT Female  
 Page 33**



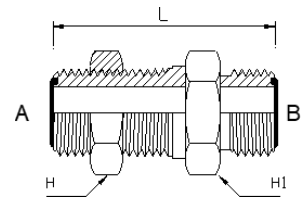
**NPT Male  
 NPT Female  
 Page 34**



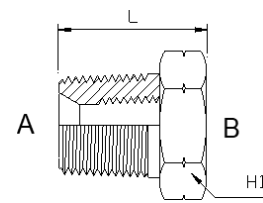
**BSPP Male  
 BSPP Bulkhead Male  
 Page 34**



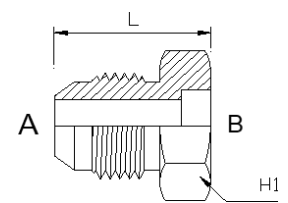
**JIC Male  
 JIC Bulkhead Male  
 Page 34**



**ORFS Male  
 ORFS Bulkhead Male  
 Page 35**



**NPT-NPT  
 Reducing Bush  
 Page 35**

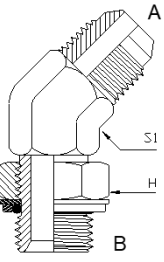


**JIC Male  
 Tube Weld  
 Page 35**

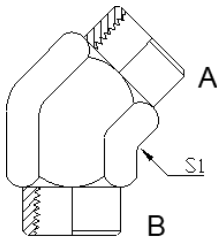


**Adaptors Visual Index**

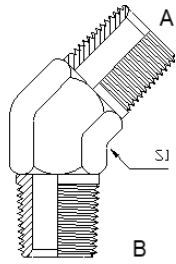
**45°, 90°, TEE**



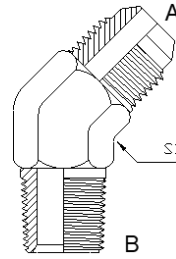
**BSPP Male  
 JIC Male  
 Page 36**



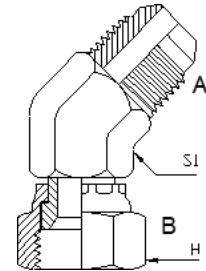
**BSPT Female  
 BSPT Female  
 Page 36**



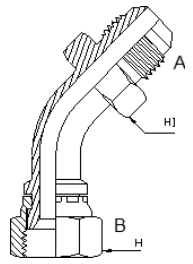
**BSPT Male  
 BSPT Male  
 Page 36**



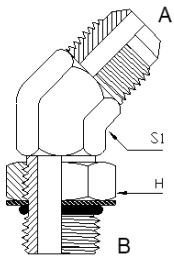
**BSPT Male  
 JIC Male  
 Page 37**



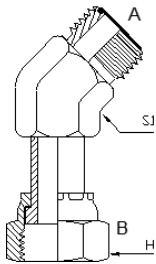
**JIC Male  
 JIC Female  
 Page 37**



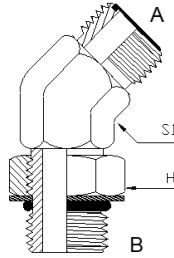
**JIC Male  
 JIC Female  
 Page 37**



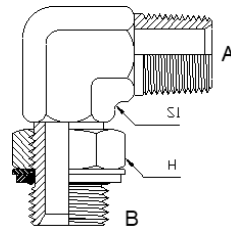
**JIC Male  
 UNO Male  
 Page 38**



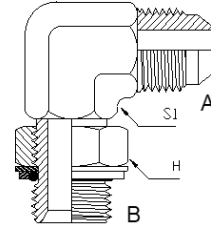
**ORFS Male  
 ORFS Female  
 Page 38**



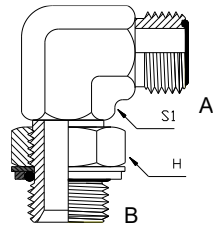
**ORFS Male  
 UNO Male  
 Page 38**



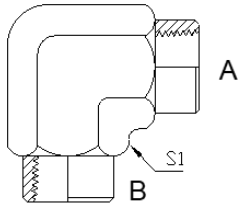
**BSPP Adj Male  
 BSPT Male  
 Page 39**



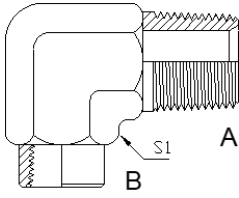
**BSPP Adj Male  
 JIC Male  
 Page 39**



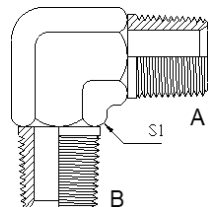
**BSPP Adj Male  
 ORFS Male  
 Page 40**



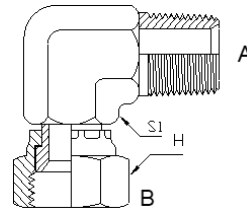
**BSPT Female  
 BSPT Female  
 Page 40**



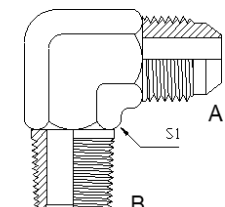
**BSPT Male  
 BSPT female  
 Page 40**



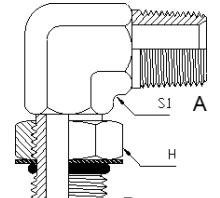
**BSPT Male  
 BSPT Male  
 Page 41**



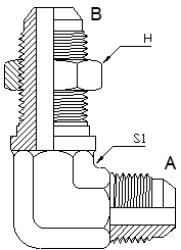
**BSPT Male  
 JIC Female  
 Page 41**



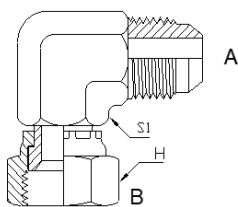
**BSPT Male  
 JIC Male  
 Page 42**



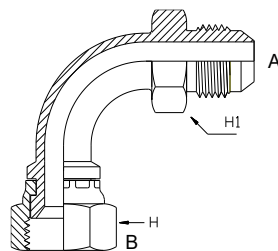
**BSPT Male  
 UNO Male  
 Page 42**



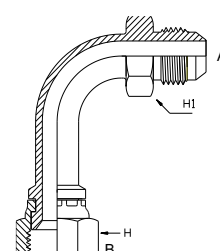
**JIC Male  
 JIC Bulkhead Male  
 Page 43**



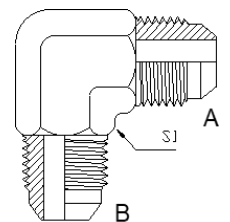
**JIC Male  
 JIC Female  
 Page 43**



**JIC Male  
 JIC Female 90°  
 Swept Bend  
 Page 44**



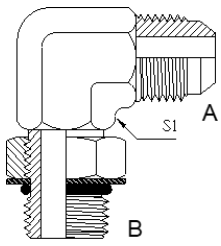
**JIC Male  
 JIC Female 90°  
 Swept Bend Long  
 Page 44**



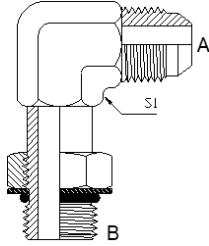
**JIC Male  
 JIC Male  
 Page 44**

**Adaptors Visual Index**

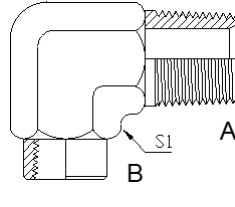
*90°, TEE, Bolt Nuts, SAE Flange*



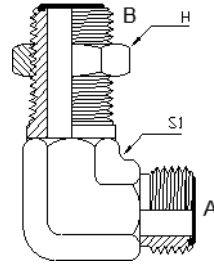
**JIC Male  
 UNO Male  
 Page 45**



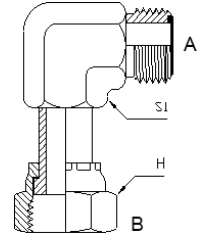
**JIC Male  
 UNO Male  
 Page 46**



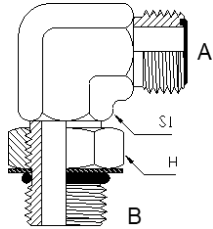
**NPT Male  
 NPT Female  
 Page 46**



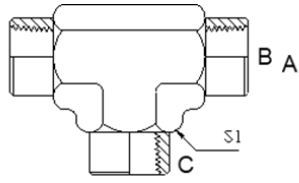
**ORFS Male  
 ORFS Bulkhead Male  
 Page 46**



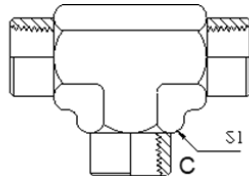
**ORFS Male  
 ORFS Female  
 Page 47**



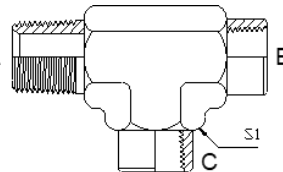
**ORFS Male  
 UNO Male  
 Page 47**



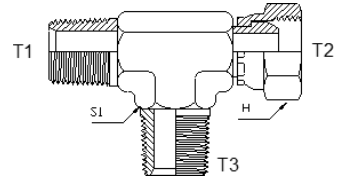
**BSPP Female  
 BSPP Female  
 BSPP Female  
 Page 48**



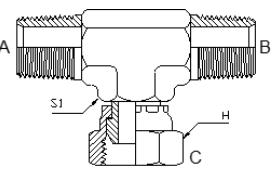
**BSPT Female  
 BSPT Female  
 BSPT Female  
 Page 48**



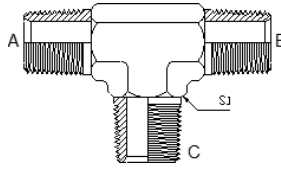
**BSPT Female  
 BSPT Male  
 BSPT Female  
 Page 48**



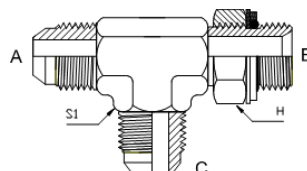
**BSPT Male  
 BSP Female  
 BSPT Male  
 Page 48**



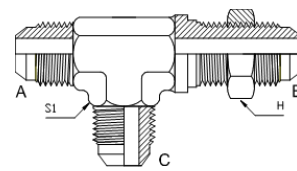
**BSPT Male  
 BSPT Male  
 BSP Female  
 Page 48**



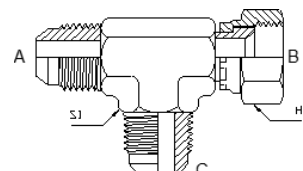
**BSPT Male  
 BSPT Male  
 BSPT Male  
 Page 49**



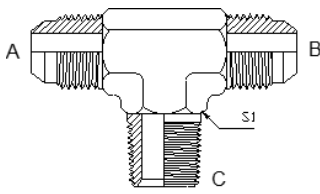
**JIC Male  
 BSPP Male  
 JIC Male  
 Page 49**



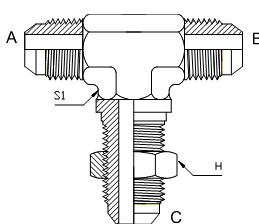
**JIC Male  
 JIC Bulkhead Male  
 JIC Male  
 Page 49**



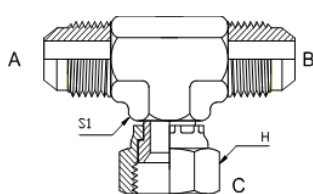
**JIC Male  
 JIC Female  
 JIC Male  
 Page 49**



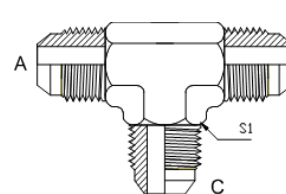
**JIC Male  
 JIC Male  
 BSPT Male  
 Page 50**



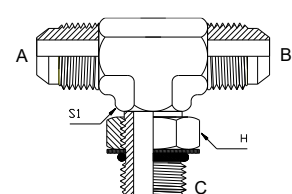
**JIC Male  
 JIC Male  
 JIC Bulkhead Male  
 Page 50**



**JIC Male  
 JIC Male  
 JIC Female  
 Page 50**



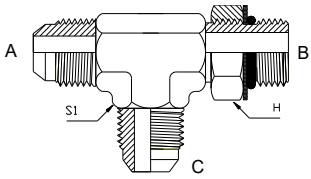
**JIC Male  
 JIC Male  
 JIC Male  
 Page 50**



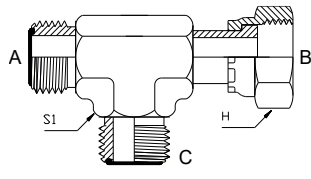
**JIC Male  
 JIC Male  
 UNO Male  
 Page 51**

**Adaptors Visual Index**

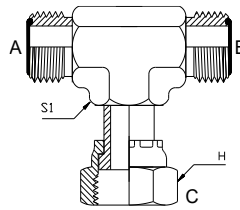
*TEE, Bolt Nuts, SAE Flange, Plugs, Caps, Metrics*



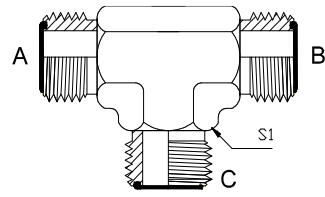
**JIC Male  
UNO Female  
JIC Male  
Page 51**



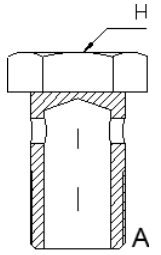
**ORFS Male  
ORFS Female  
ORFS Male  
Page 51**



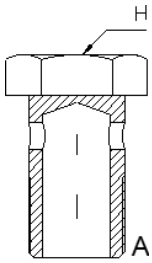
**ORFS Male  
ORFS Male  
ORFS Female  
Page 51**



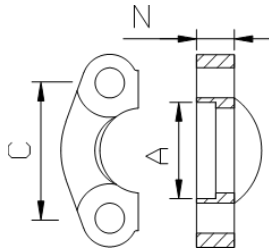
**ORFS Male  
ORFS Male  
ORFS Male  
Page 51**



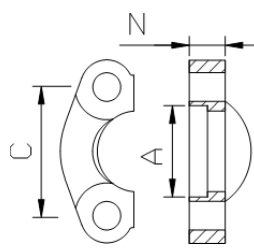
**Banjo Bolt BSP  
Page 52**



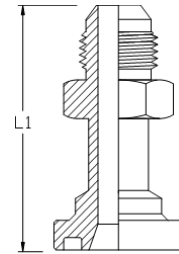
**Banjo Bolt Metric  
Page 52**



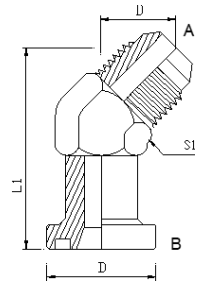
**Code 61 Split  
Clamps  
Page 52**



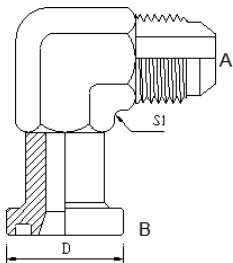
**Code 62 Split  
Clamps  
Page 52**



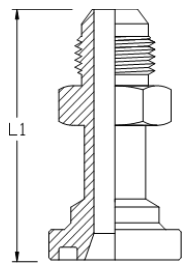
**JIC Male Code  
61 Flange  
Page 53**



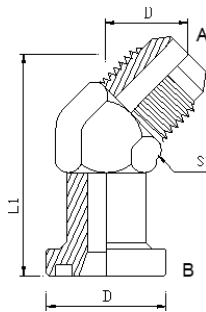
**JIC Male 45°  
Code 61 Flange  
Page 53**



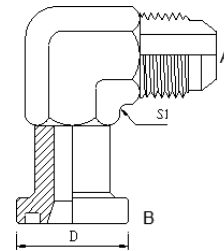
**JIC Male 90° Code  
61 Flange  
Page 53**



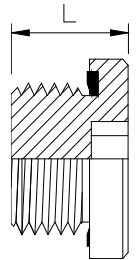
**JIC Male Code  
62 Flange  
Page 54**



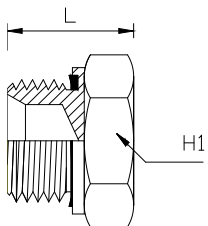
**JIC Male 45°  
Code 62 Flange  
Page 54**



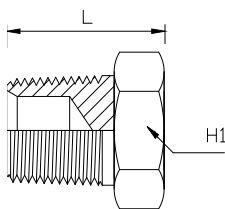
**JIC Male 90° Code  
62 Flange  
Page 54**



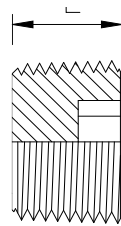
**BSPP Male  
Plug  
Page 55**



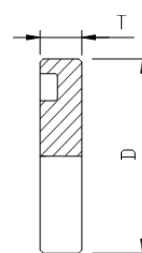
**BSPP Male  
Hex Socket Plug  
Page 55**



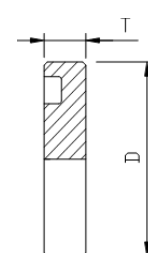
**BSPT Male  
Plug  
Page 55**



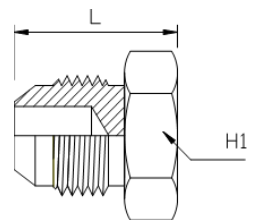
**BSPT Male  
Hex Socket Plug  
Page 55**



**SAE Flange  
CD61 Plug  
Page 56**

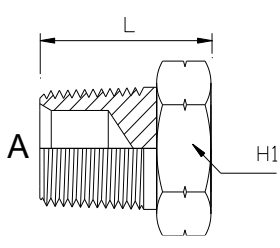
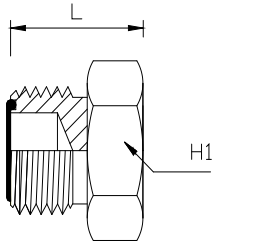
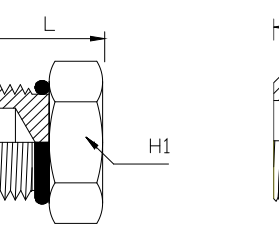
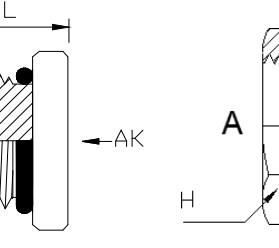
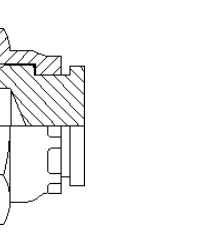
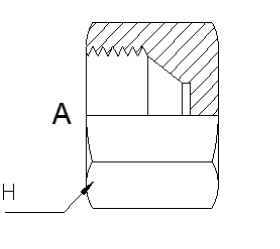
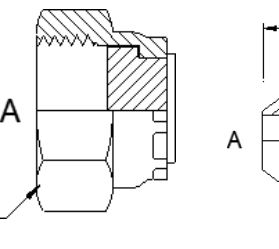
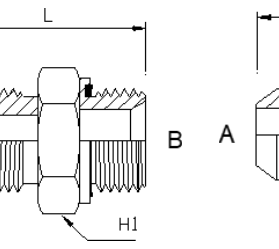
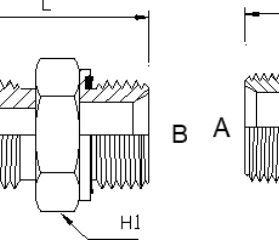
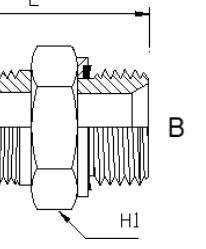
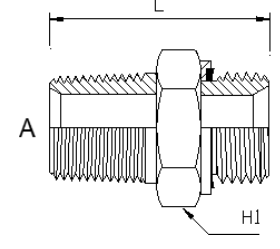
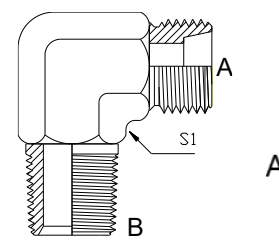
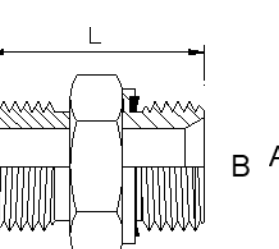
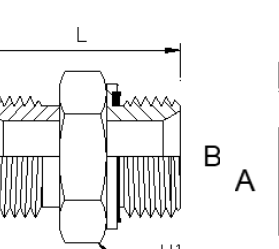
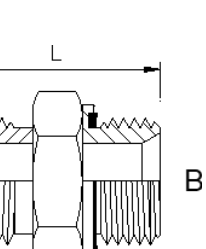
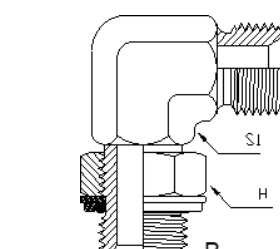
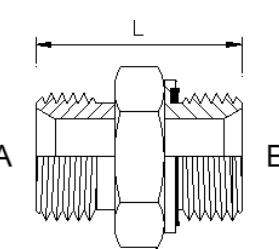
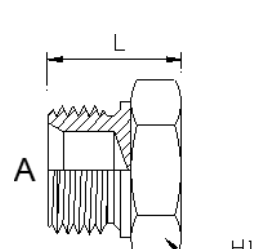


**SAE Flange  
CD62 Plug  
Page 56**



**JIC Male  
Plug  
Page 56**

**Adaptors Visual Index**  
*SAE Flange, Plugs, Caps, Metrics*

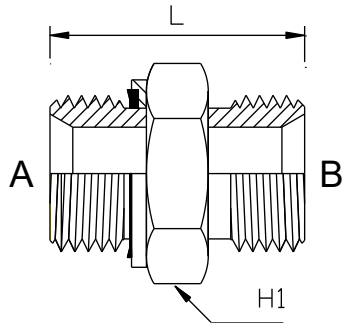
				
<b>NPT Male Plug</b> Page 57	<b>ORFS Male Plug</b> Page 57	<b>UNO Male Plug</b> Page 57	<b>UNO Male Hex Socket Plug</b> Page 57	<b>BSP Cap</b> Page 58
				
<b>JIC Cap</b> Page 58	<b>ORFS Cap</b> Page 58	<b>JIC Male Metric Light</b> Page 59	<b>JIC Male Metric Heavy</b> Page 59	<b>BSPT Male Light Metric</b> Page 60
				
<b>BSPT Male Heavy Metric</b> Page 60	<b>BSPT Male 90° Metric</b> Page 61	<b>ORFS Male Metric</b> Page 61	<b>BSPP Male Light Metric</b> Page 62	<b>BSPP Male Metric Heavy</b> Page 63
				
<b>BSPP Male Metric Heavy 90°</b> Page 63	<b>BSPP Male Metric Stud</b> Page 64	<b>Metric Stud Male</b> Page 64		

# ADAPTORS

Sunflex Total Core Adaptors  
Range

TOTAL CORE ADAPTORS CATALOGUE

# Sunflex Total Core Adaptors



Adaptor- Straight (M X M)				
Encapsulated seal type				
Part Number	A BSPP (M)	B BSPP (M)	L	H1
HYA-BPM-BPM-0202	1/8"	1/8"	23	14
HYA-BPM-BPM-0402	1/4"	1/8"	31	19
HYA-BPM-BPM-0404	1/4"	1/4"	32	19
HYA-BPM-BPM-0604	3/8"	1/4"	34	22
HYA-BPM-BPM-0606	3/8"	3/8"	34	22
HYA-BPM-BPM-0804	1/2"	1/4"	38	27
HYA-BPM-BPM-0806	1/2"	3/8"	38	27
HYA-BPM-BPM-0808	1/2"	1/2"	40	27
HYA-BPM-BPM-1204	3/4"	1/4"	40	32
HYA-BPM-BPM-1206	3/4"	3/8"	40	32
HYA-BPM-BPM-1208	3/4"	1/2"	42	32
HYA-BPM-BPM-1212	3/4"	3/4"	44	32
HYA-BPM-BPM-1608	1"	1/2"	46	41
HYA-BPM-BPM-1612	1"	3/4"	48	41
HYA-BPM-BPM-1616	1"	1"	51	41
HYA-BPM-BPM-2012	1.1/4"	3/4"	51	50
HYA-BPM-BPM-2016	1.1/4"	1"	53	50
HYA-BPM-BPM-2020	1.1/4"	1.1/4"	55	50
HYA-BPM-BPM-2416	1.1/2"	1"	59	55
HYA-BPM-BPM-2420	1.1/2"	1.1/4"	62	55
HYA-BPM-BPM-2424	1.1/2"	1.1/2"	64	55
HYA-BPM-BPM-3224	2"	1.1/2"	67	70
HYA-BPM-BPM-3232	2"	2"	68	70

Sunflex Adaptors



TRANSPORT



AGRICULTURE



CONSTRUCTION



MINING AND RESOURCES

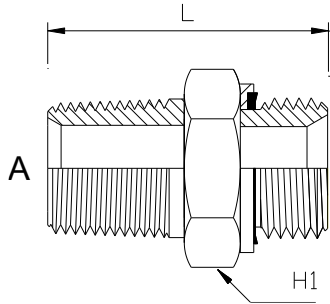


OIL AND GAS



INDUSTRIAL

# Sunflex Total Core Adaptors



Adaptor- Straight (M X M)				
Encapsulated seal type				
Part Number	B BSPP (M)	A BSPT (M)	L	H1
HYA-BPM-BTM-0202	1/8"	1/8"	25	14
HYA-BPM-BTM-0204	1/8"	1/4"	30	19
HYA-BPM-BTM-0404	1/4"	1/4"	36	19
HYA-BPM-BTM-0406	1/4"	3/8"	37	22
HYA-BPM-BTM-0408	1/4"	1/2"	42	27
HYA-BPM-BTM-0604	3/8"	1/4"	37	22
HYA-BPM-BTM-0606	3/8"	3/8"	37	22
HYA-BPM-BTM-0608	3/8"	1/2"	42	27
HYA-BPM-BTM-0612	3/8"	3/4"	45	32
HYA-BPM-BTM-0804	1/2"	1/4"	43	27
HYA-BPM-BTM-0806	1/2"	3/8"	44	27
HYA-BPM-BTM-0808	1/2"	1/2"	47	27
HYA-BPM-BTM-0812	1/2"	3/4"	47	32
HYA-BPM-BTM-0816	1/2"	1"	54	41
HYA-BPM-BTM-1010	5/8"	5/8"		
HYA-BPM-BTM-1206	3/4"	3/8"	45	30
HYA-BPM-BTM-1208	3/4"	1/2"	47	32
HYA-BPM-BTM-1212	3/4"	3/4"	47	32
HYA-BPM-BTM-1216	3/4"	1"	52	41
HYA-BPM-BTM-1220	3/4"	1.1/4"	57	50
HYA-BPM-BTM-1608	1"	1/2"	53	36
HYA-BPM-BTM-1612	1"	3/4"	51	41
HYA-BPM-BTM-1616	1"	1"	55	41
HYA-BPM-BTM-1620	1"	1.1/4"	56	50
HYA-BPM-BTM-1624	1"	1.1/2"		
HYA-BPM-BTM-2012	1.1/4"	3/4"	59	46
HYA-BPM-BTM-2016	1.1/4"	1"	61	46
HYA-BPM-BTM-2020	1.1/4"	1.1/4"	59	50
HYA-BPM-BTM-2024	1.1/4"	1.1/2"	67	55
HYA-BPM-BTM-2032	1.1/4"	2"		
HYA-BPM-BTM-2420	1.1/2"	1.1/4"	65	55
HYA-BPM-BTM-2424	1.1/2"	1.1/2"	59	55
HYA-BPM-BTM-2432	1.1/2"	2"		
HYA-BPM-BTM-3232	2"	2"	64	75

Sunflex Adaptors



TRANSPORT



AGRICULTURE



CONSTRUCTION



MINING AND RESOURCES

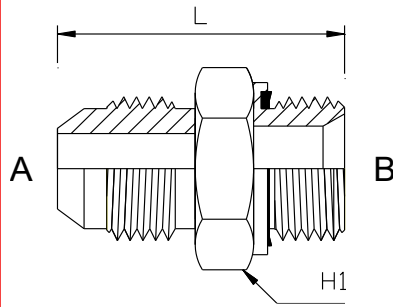


OIL AND GAS



INDUSTRIAL

# Sunflex Total Core Adaptors



Sunflex Adaptors

Adaptor- Straight (M X M)				
Encapsulated seal type				
Part Number	B BSPP (M)	A JIC (M)	L	H1
HYA-BPM-JIM-0207	1/8"	7/16"	31	14
HYA-BPM-JIM-0209	1/8"	9/16"	31	17
HYA-BPM-JIM-0407	1/4"	7/16"	33	19
HYA-BPM-JIM-0408	1/4"	1/2"	33	19
HYA-BPM-JIM-0409	1/4"	9/16"	32	19
HYA-BPM-JIM-0412	1/4"	3/4"	36	22
HYA-BPM-JIM-0607	3/8"	7/16"	34	22
HYA-BPM-JIM-0608	3/8"	1/2"	37	22
HYA-BPM-JIM-0609	3/8"	9/16"	34	22
HYA-BPM-JIM-0612	3/8"	3/4"	37	22
HYA-BPM-JIM-0614	3/8"	7/8"	40	24
HYA-BPM-JIM-0617	3/8"	1.1/16"	47	30
HYA-BPM-JIM-0807	1/2"	7/16"	41	27
HYA-BPM-JIM-0809	1/2"	9/16"	39	27
HYA-BPM-JIM-0812	1/2"	3/4"	42	27
HYA-BPM-JIM-0814	1/2"	7/8"	45	27
HYA-BPM-JIM-0817	1/2"	1.1/16"	49	30
HYA-BPM-JIM-0821	1/2"	1.5/16"	51	36
HYA-BPM-JIM-1014	5/8"	7/8"		
HYA-BPM-JIM-1017	5/8"	1.1/16"		
HYA-BPM-JIM-1207	3/4"	7/16"		
HYA-BPM-JIM-1209	3/4"	9/16"	41	32
HYA-BPM-JIM-1212	3/4"	3/4"	44	32
HYA-BPM-JIM-1214	3/4"	7/8"	49	32
HYA-BPM-JIM-1217	3/4"	1.1/16"	49	30
HYA-BPM-JIM-1219	3/4"	1.3/16"	49	32
HYA-BPM-JIM-1221	3/4"	1.5/16"	53	36
HYA-BPM-JIM-1612	1"	3/4"	51	41
HYA-BPM-JIM-1614	1"	7/8"	53	41
HYA-BPM-JIM-1617	1"	1.1/16"	54	41
HYA-BPM-JIM-1619	1"	1.3/16"	53	41
HYA-BPM-JIM-1621	1"	1.5/16"	55	41
HYA-BPM-JIM-1626	1"	1.5/8"	57	50
HYA-BPM-JIM-1630	1"	1.7/8"	64	55
HYA-BPM-JIM-2017	1.1/4"	1.1/16"	57	50
HYA-BPM-JIM-2021	1.1/4"	1.5/16"	58	50
HYA-BPM-JIM-2026	1.1/4"	1.5/8"	60	50
HYA-BPM-JIM-2030	1.1/4"	1.7/8"	66	55
HYA-BPM-JIM-2421	1.1/2"	1.5/16"	60	55
HYA-BPM-JIM-2426	1.1/2"	1.5/8"	61	55
HYA-BPM-JIM-2430	1.1/2"	1.7/8"	64	55
HYA-BPM-JIM-3230	2"	1.7/8"	70	65
HYA-BPM-JIM-3240	2"	2.1/2"	77	65



TRANSPORT



AGRICULTURE



CONSTRUCTION



MINING AND RESOURCES



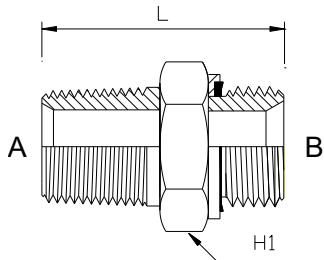
OIL AND GAS



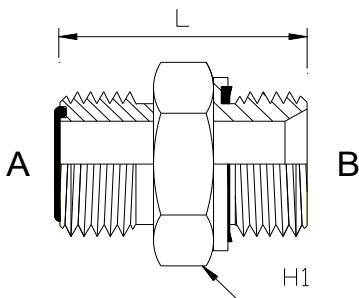
INDUSTRIAL



## Sunflex Total Core Adaptors



Adaptor- Straight (M X M)				
Encapsulated seal type				
Part Number	B BSPP (M)	A NPT (M)	L	H1
HYA-BPM-NTM-0202	1/8"	1/8"	25	14
HYA-BPM-NTM-0404	1/4"	1/4"	35	19
HYA-BPM-NTM-0606	3/8"	3/8"	35	22
HYA-BPM-NTM-0808	1/2"	1/2"	43	27
HYA-BPM-NTM-1212	3/4"	3/4"	49	32

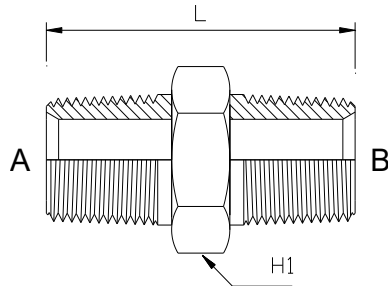


Adaptor- Straight (M X M)				
Encapsulated seal type				
Part Number	B BSPP (M)	A ORFS (M)	L	H1
HYA-BPM-ORM-0209	1/8"	9/16"	26	17
HYA-BPM-ORM-0409	1/4"	9/16"	29	19
HYA-BPM-ORM-0411	1/4"	11/16"	31	19
HYA-BPM-ORM-0609	3/8"	9/16"	31	22
HYA-BPM-ORM-0611	3/8"	11/16"	33	22
HYA-BPM-ORM-0613	3/8"	13/16"	34	22
HYA-BPM-ORM-0811	1/2"	11/16"	37	27
HYA-BPM-ORM-0813	1/2"	13/16"	39	27
HYA-BPM-ORM-0816	1/2"	1"	41	27
HYA-BPM-ORM-0819	1/2"	1.3/16"	45	32
HYA-BPM-ORM-1213	3/4"	13/16"	43	32
HYA-BPM-ORM-1216	3/4"	1"	45	32
HYA-BPM-ORM-1219	3/4"	1.3/16"	46	32
HYA-BPM-ORM-1223	3/4"	1.7/16"	48	41
HYA-BPM-ORM-1619	1"	1.3/16"	50	41
HYA-BPM-ORM-1623	1"	1.7/16"	50	41
HYA-BPM-ORM-1627	1"	1.11/16"	54	50
HYA-BPM-ORM-2023	1.1/4"	1.7/16"		
HYA-BPM-ORM-2027	1.1/4"	1.11/16"	56	50
HYA-BPM-ORM-2427	1.1/2"	1.11/16"		
HYA-BPM-ORM-2432	1.1/2"	2"	58	55

Sunflex Adaptors



# Sunflex Total Core Adaptors

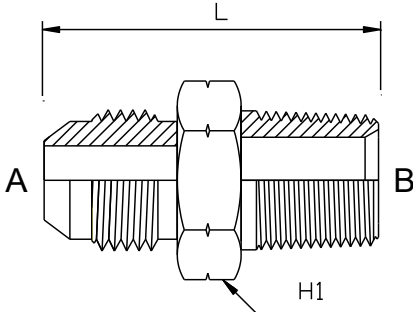


## Adaptor- Straight (M X M)

Part Number	A BSPT (M)	B BSPT (M)	L	H1
HYA-BTM-BTM-0202	1/8"	1/8"	26	12
HYA-BTM-BTM-0204	1/8"	1/4"	31	14
HYA-BTM-BTM-0206	1/8"	3/8"	31	17
HYA-BTM-BTM-0404	1/4"	1/4"	34	14
HYA-BTM-BTM-0406	1/4"	3/8"	15	17
HYA-BTM-BTM-0408	1/4"	1/2"	43	22
HYA-BTM-BTM-0412	1/4"	3/4"	45	30
HYA-BTM-BTM-0606	3/8"	3/8"	36	17
HYA-BTM-BTM-0608	3/8"	1/2"	43	22
HYA-BTM-BTM-0612	3/8"	3/4"	46	30
HYA-BTM-BTM-0616	3/8"	1"	52	30
HYA-BTM-BTM-0808	1/2"	1/2"	46	22
HYA-BTM-BTM-0810	1/2"	5/8"	46	24
HYA-BTM-BTM-0812	1/2"	3/4"	48	30
HYA-BTM-BTM-0816	1/2"	1"	57	36
HYA-BTM-BTM-1010	5/8"	5/8"	46	24
HYA-BTM-BTM-1012	5/8"	3/4"	48	30
HYA-BTM-BTM-1212	3/4"	1/2"	48	30
HYA-BTM-BTM-1216	3/4"	1"	56	36
HYA-BTM-BTM-1220	3/4"	1.1/4"	59	46
HYA-BTM-BTM-1224	3/4"	1.1/2"	50	50
HYA-BTM-BTM-1616	1"	1"	61	36
HYA-BTM-BTM-1620	1"	1.1/4"	65	46
HYA-BTM-BTM-1624	1"	1.1/2"	66	50
HYA-BTM-BTM-2020	1.1/4"	1.1/4"	66	46
HYA-BTM-BTM-2024	1.1/4"	1.1/2"	67	50
HYA-BTM-BTM-2032	1.1/4"	2"	67	50
HYA-BTM-BTM-2424	1.1/2"	1.1/2"	67	50
HYA-BTM-BTM-2432	1.1/2"	2"	72	65
HYA-BTM-BTM-3232	2"	2"	75	65

Sunflex Adaptors

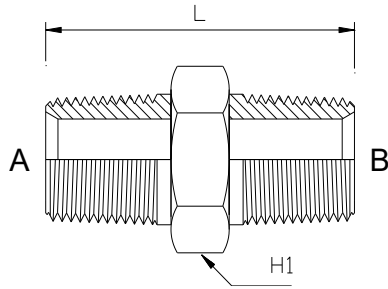
# Sunflex Total Core Adaptors



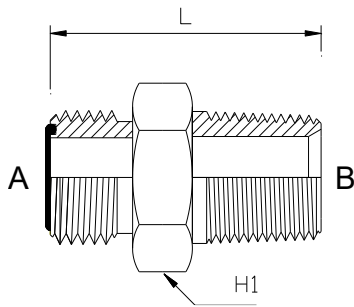
Adaptor- Straight (M X M)				
BSPT MALE - JIC MALE				
Part Number	B BSPT (M)	A JIC (M)	L	H1
HYA-BTM-JIM-0207	1/8"	7/16"	30	12
HYA-BTM-JIM-0208	1/8"	1/2"		
HYA-BTM-JIM-0209	1/8"	9/16"	31	17
HYA-BTM-JIM-0407	1/4"	7/16"	35	14
HYA-BTM-JIM-0408	1/4"	1/2"		
HYA-BTM-JIM-0409	1/4"	9/16"	34	17
HYA-BTM-JIM-0412	1/4"	3/4"	39	22
HYA-BTM-JIM-0607	3/8"	7/16"	35	17
HYA-BTM-JIM-0608	3/8"	1/2"	35	19
HYA-BTM-JIM-0609	3/8"	9/16"	34	17
HYA-BTM-JIM-0612	3/8"	3/4"	39	22
HYA-BTM-JIM-0614	3/8"	7/8"	43	24
HYA-BTM-JIM-0617	3/8"	1.1/16"	46	30
HYA-BTM-JIM-0807	1/2"	7/16"		
HYA-BTM-JIM-0809	1/2"	9/16"	41	22
HYA-BTM-JIM-0812	1/2"	3/4"	45	22
HYA-BTM-JIM-0814	1/2"	7/8"	47	24
HYA-BTM-JIM-0817	1/2"	1.1/16"	51	30
HYA-BTM-JIM-0821	1/2"	1.5/16"	53	36
HYA-BTM-JIM-1209	3/4"	9/16"	44	30
HYA-BTM-JIM-1212	3/4"	3/4"	46	30
HYA-BTM-JIM-1214	3/4"	7/8"	49	30
HYA-BTM-JIM-1217	3/4"	1.1/16"	51	30
HYA-BTM-JIM-1219	3/4"	1.3/16"		
HYA-BTM-JIM-1221	3/4"	1.5/16"	53	36
HYA-BTM-JIM-1612	1"	3/4"	46	36
HYA-BTM-JIM-1614	1"	7/8"	55	36
HYA-BTM-JIM-1617	1"	1.1/16"	58	36
HYA-BTM-JIM-1619	1"	1.3/16"		
HYA-BTM-JIM-1621	1"	1.5/16"	59	36
HYA-BTM-JIM-1626	1"	1.5/8"	63	46
HYA-BTM-JIM-2017	1.1/4"	1.1/16"	60	46
HYA-BTM-JIM-2021	1.1/4"	1.5/16"	62	46
HYA-BTM-JIM-2026	1.1/4"	1.5/8"	63	46
HYA-BTM-JIM-2030	1.1/4"	1.7/8"	68	50
HYA-BTM-JIM-2421	1.1/2"	1.5/16"	65	50
HYA-BTM-JIM-2426	1.1/2"	1.5/8"	67	50
HYA-BTM-JIM-2430	1.1/2"	1.7/8"	70	50
HYA-BTM-JIM-3230	2"	1.7/8"		
HYA-BTM-JIM-3240	2"	2.1/2"	80	65

Sunflex Adaptors

# Sunflex Total Core Adaptors



Adaptor- Straight (M X M)				
BSPT MALE- NPT MALE				
Part Number	B BSPT (M)	A NPT (M)	L	H1
HYA-BTM-NTM-0404	1/4"	1/4"	38	16
HYA-BTM-NTM-0606	3/8"	3/8"	38	19
HYA-BTM-NTM-0808	1/2"	1/2"	47	22
HYA-BTM-NTM-1212	3/4"	3/4"	51	30
HYA-BTM-NTM-1616	1"	1"	62	38
HYA-BTM-NTM-2424	1.1/2"	1.1/2"	67	50
HYA-BTM-NTM-3232	2"	2"	75	65



Adaptor- Straight (M X M)				
BSPT MALE - ORFS MALE				
Part Number	B BSPT (M)	A ORFS (M)	L	H1
HYA-BTM-ORM-0209	1/8"	9/16"	39	17
HYA-BTM-ORM-0409	1/4"	9/16"	33	17
HYA-BTM-ORM-0411	1/4"	11/16"	35	19
HYA-BTM-ORM-0611	3/8"	11/16"	35	19
HYA-BTM-ORM-0613	1/2"	13/16"	38	22
HYA-BTM-ORM-0811	1/2"	11/16"	41	22
HYA-BTM-ORM-0813	1/2"	13/16"	43	22
HYA-BTM-ORM-0816	1/2"	1"	36	27
HYA-BTM-ORM-0819	1/2"	1.3/16"	47	32
HYA-BTM-ORM-1219	3/4"	1.3/16"	47	32
HYA-BTM-ORM-1223	3/4"	1.7/16"	52	38
HYA-BTM-ORM-1619	1"	1.3/16"		
HYA-BTM-ORM-1623	1"	1.7/16"	59	38

Sunflex Adaptors



TRANSPORT



AGRICULTURE



CONSTRUCTION



MINING AND RESOURCES

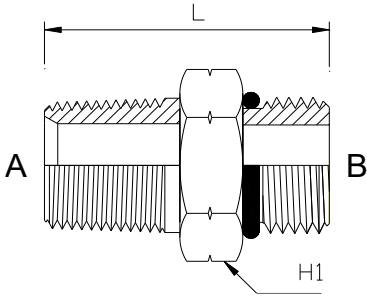


OIL AND GAS

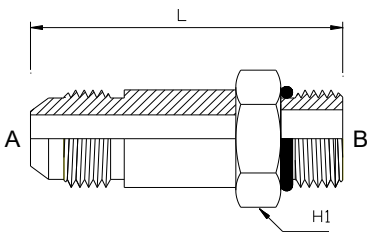


INDUSTRIAL

# Sunflex Total Core Adaptors



Adaptor- Straight (M X M)				
BSPT MALE - UNO MALE				
Part Number	A BSPT (M)	B UNO (M)	L	H1
HYA-BTM-UNM-0407	1/4"	7/16"	30	19
HYA-BTM-UNM-0408	1/4"	1/2"	30	19
HYA-BTM-UNM-0409	1/4"	9/16"	31	19
HYA-BTM-UNM-0412	1/4"	3/4"	33	22
HYA-BTM-UNM-0414	1/4"	7/8"	37	27
HYA-BTM-UNM-0607	3/8"	7/16"	30	19
HYA-BTM-UNM-0609	3/8"	9/16"	31	19
HYA-BTM-UNM-0612	3/8"	3/4"	33	22
HYA-BTM-UNM-0614	3/8"	7/8"	37	27
HYA-BTM-UNM-0809	1/2"	9/16"	37	22
HYA-BTM-UNM-0812	1/2"	3/4"	38	22
HYA-BTM-UNM-0812S	1/2"	3/4"		
HYA-BTM-UNM-0814	1/2"	7/8"	43	27
HYA-BTM-UNM-0817	1/2"	1.1/16"	46	32
HYA-BTM-UNM-1212	3/4"	3/4"	42	30
HYA-BTM-UNM-1214	3/4"	7/8"	44	32
HYA-BTM-UNM-1217	3/4"	1.1/16"	46	32
HYA-BTM-UNM-1221	3/4"	1.5/16"	47	38
HYA-BTM-UNM-1617	1"	1.1/16"	51	36
HYA-BTM-UNM-1621	1"	1.5/16"	51	38
HYA-BTM-UNM-2021	1.1/4"	1.5/16"	57	50
HYA-BTM-UNM-2026	1.1/4"	1.5/8"	57	50
HYA-BTM-UNM-2030	1.1/4"	1.7/8"	59	55
HYA-BTM-UNM-2430	1.1/2"	1.7/8"	59	55

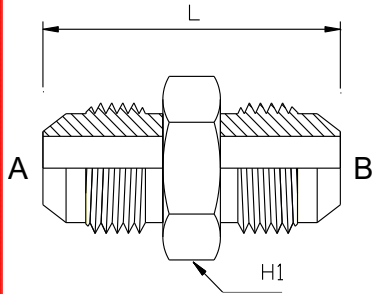


Adaptor- Straight (M X M)				
SAE Specification				
Part Number	A JIC (M)	B UNO (M)	L	H1
HYA-JIC-UNM-0707L	7/16"	7/16"	53	14
HYA-JIC-UNM-0909L	9/16"	9/16"	59	18
HYA-JIC-UNM-0912L	9/16"	3/4"	66	22
HYA-JIC-UNM-1212L	3/4"	3/4"	69	22
HYA-JIC-UNM-1214L	3/4"	7/8"	75	25
HYA-JIC-UNM-1414L	7/8"	7/8"	77	25
HYA-JIC-UNM-1717L	1.1/16"	1.1/16"	92	32
HYA-JIC-UNM-2121L	1.5/16"	1.5/16"	101	38
HYA-JIC-UNM-2626L	1.5/8"	1.5/8"	119	48

Sunflex Adaptors

# Sunflex Total Core Adaptors

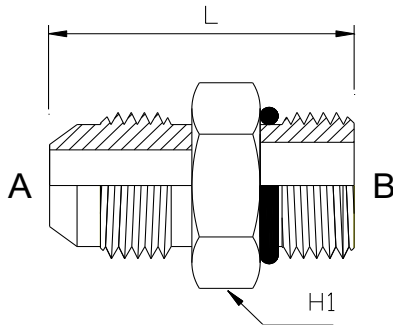
# Sunflex Adaptors



Adaptor- Straight (M X M)				
SAE Specification				
Part Number	A JIC (M)	B JIC (M)	L	H1
HYA-JIM-JIM-0606	3/8"	3/8"	31	11
HYA-JIM-JIM-0707	7/16"	7/16"	35	13
HYA-JIM-JIM-0708	7/16"	1/2"	35	14
HYA-JIM-JIM-0709	7/16"	9/16"	36	16
HYA-JIM-JIM-0712	7/16"	3/4"	38	21
HYA-JIM-JIM-0808	1/2"	1/2"	35	14
HYA-JIM-JIM-0809	1/2"	9/16"	36	16
HYA-JIM-JIM-0909	9/16"	9/16"	36	16
HYA-JIM-JIM-0912	9/16"	3/4"	39	21
HYA-JIM-JIM-0914	9/16"	7/8"	43	24
HYA-JIM-JIM-0917	9/16"	1.1/16"	47	29
HYA-JIM-JIM-1212	3/4"	3/4"	41	21
HYA-JIM-JIM-1214	3/4"	7/8"	45	24
HYA-JIM-JIM-1217	3/4"	1.1/16"	50	29
HYA-JIM-JIM-1221	3/4"	1.5/16"		
HYA-JIM-JIM-1414	7/8"	7/8"	48	24
HYA-JIM-JIM-1417	7/8"	1.1/16"	52	29
HYA-JIM-JIM-1421	7/8"	1.5/16"	53	35
HYA-JIM-JIM-1717	1.1/16"	1.1/16"	55	29
HYA-JIM-JIM-1719	1.1/16"	1.3/16"	55	32
HYA-JIM-JIM-1721	1.1/16"	1.5/16"	56	35
HYA-JIM-JIM-1919	1.3/16"	1.3/16"	56	32
HYA-JIM-JIM-1921	1.3/16"	1.5/16"		
HYA-JIM-JIM-2121	1.5/16"	1.5/16"	57	35
HYA-JIM-JIM-2126	1.5/16"	1.5/8"	61	43
HYA-JIM-JIM-2130	1.5/16"	1.7/8"		
HYA-JIM-JIM-2626	1.5/8"	1.5/8"	62	43
HYA-JIM-JIM-2630	1.5/8"	1.7/8"	67	51
HYA-JIM-JIM-3030	1.7/8"	1.7/8"	70	51
HYA-JIM-JIM-3040	1.7/8"	2.1/2"		
HYA-JIM-JIM-4040	2.1/2"	2.1/2"	86	67



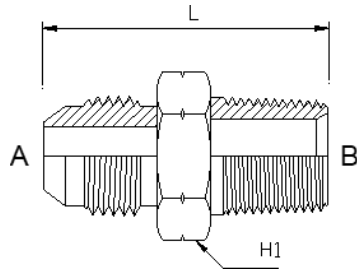
# Sunflex Total Core Adaptors



Adaptor- Straight (M X M)				
SAE Specification				
Part Number	A JIC (M)	B UNO (M)	L	H1
HYA-JIM-UNM-0505	5/16"	5/16"		
HYA-JIM-UNM-0707	7/16"	7/16"	29	14.3
HYA-JIM-UNM-0708	7/16"	1/2"	29	15.9
HYA-JIM-UNM-0709	7/16"	9/16"	30	17.5
HYA-JIM-UNM-0712	7/16"	3/4"	33	22.2
HYA-JIM-UNM-0807	1/2"	7/16"	31	14.3
HYA-JIM-UNM-0808	1/2"	1/2"	31	15.9
HYA-JIM-UNM-0809	1/2"	9/16"	33	17.5
HYA-JIM-UNM-0907	9/16"	7/16"	32	17.5
HYA-JIM-UNM-0908	9/16"	1/2"	32	17.5
HYA-JIM-UNM-0909	9/16"	9/16"	33	17.5
HYA-JIM-UNM-0912	9/16"	3/4"	35	22.2
HYA-JIM-UNM-0914	9/16"	7/8"	38	25.4
HYA-JIM-UNM-0917	9/16"	1.1/16"	42	31.8
HYA-JIM-UNM-1207	3/4"	7/16"	38	22.2
HYA-JIM-UNM-1208	3/4"	1/2"	38	22.2
HYA-JIM-UNM-1209	3/4"	9/16"	37	22.2
HYA-JIM-UNM-1212	3/4"	3/4"	38	22.2
HYA-JIM-UNM-1214	3/4"	7/8"	41	25.4
HYA-JIM-UNM-1217	3/4"	1.1/16"	45	31.8
HYA-JIM-UNM-1219	3/4"	1.3/16"	45	38.1
HYA-JIM-UNM-1221	3/4"	1.5/16"		
HYA-JIM-UNM-1409	7/8"	9/16"	43	25.4
HYA-JIM-UNM-1412	7/8"	3/4"	42	25.4
HYA-JIM-UNM-1414	7/8"	7/8"	43	25.4
HYA-JIM-UNM-1417	7/8"	1.1/16"	47	31.8
HYA-JIM-UNM-1419	7/8"	1.3/16"		
HYA-JIM-UNM-1421	7/8"	1.5/16"	48	38.1
HYA-JIM-UNM-1712	1.1/16"	3/4"	49	31.8
HYA-JIM-UNM-1714	1.1/16"	7/8"	49	31.8
HYA-JIM-UNM-1717	1.1/16"	1.1/16"	50	31.8
HYA-JIM-UNM-1719	1.1/16"	1.3/16"	50	34.9
HYA-JIM-UNM-1721	1.1/16"	1.5/16"	51	38.1
HYA-JIM-UNM-1726	1.1/16"	1.5/8"	53	47.6
HYA-JIM-UNM-1919	1.3/16"	1.3/16"	51	34.9
HYA-JIM-UNM-1921	1.3/16"	1.5/16"	51	38.1
HYA-JIM-UNM-2114	1.5/16"	7/8"	52	34.9
HYA-JIM-UNM-2117	1.5/16"	1.1/16"	52	34.9
HYA-JIM-UNM-2119	1.5/16"	1.3/16"	52	34.9
HYA-JIM-UNM-2121	1.5/16"	1.5/16"	52	38.1
HYA-JIM-UNM-2126	1.5/16"	1.5/8"	54	47.6
HYA-JIM-UNM-2130	1.5/16"	1.7/8"	56	54
HYA-JIM-UNM-2617	1.5/8	1.1/16"	58	42.9
HYA-JIM-UNM-2621	1.5/8	1.5/16"	58	42.9
HYA-JIM-UNM-2626	1.5/8	1.5/8"	58	47.6
HYA-JIM-UNM-2630	1.5/8	1.7/8"	58	54
HYA-JIM-UNM-3026	1.7/8"	1.5/8"	60	54
HYA-JIM-UNM-3030	1.7/8"	1.7/8"	60	54
HYA-JIM-UNM-3040	1.7/8"	2.1/2"		
HYA-JIM-UNM-4030	2.1/2"	1.7.8"		

Sunflex Adaptors

# Sunflex Total Core Adaptors



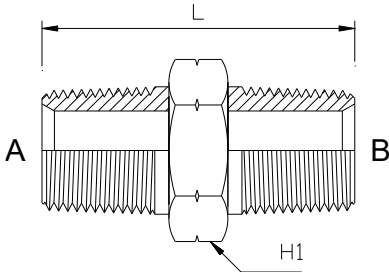
Adaptor- Straight (M X M)				
SAE Specification				
Part Number	B NPT (M)	A JIC (M)	L	H1
HYA-NTM-JIM-0207	1/8"	1/8"		7/16"
HYA-NTM-JIM-0209	1/8"	9/16"	32	15.9
HYA-NTM-JIM-0406	1/4"	3/8"	34	15.9
HYA-NTM-JIM-0407	1/4"	7/16"	36	15.9
HYA-NTM-JIM-0408	1/4"	1/2"	36	15.9
HYA-NTM-JIM-0409	1/4"	9/16"	36	15.9
HYA-NTM-JIM-0412	1/4"	3/4"	39	20.6
HYA-NTM-JIM-0414	1/4"	7/8"		
HYA-NTM-JIM-0607	3/8"	7/16"	36	20.6
HYA-NTM-JIM-0608	3/8"	1/2"	36	20.6
HYA-NTM-JIM-0609	3/8"	9/16"	36	20.6
HYA-NTM-JIM-0612	3/8"	3/4"	39	20.6
HYA-NTM-JIM-0614	3/8"	7/8"	43	23.8
HYA-NTM-JIM-0617	3/8"	1.1/16"	48	28.6
HYA-NTM-JIM-0807	1/2"	7/16"	43	22.2
HYA-NTM-JIM-0809	1/2"	9/16"	43	22.2
HYA-NTM-JIM-0812	1/2"	3/4"	46	23.8
HYA-NTM-JIM-0814	1/2"	7/8"	48	23.8
HYA-NTM-JIM-0817	1/2"	1.1/16"	52	28.6
HYA-NTM-JIM-0821	1/2"	1.5/16"	54	34.9
HYA-NTM-JIM-1207	3/4"	7/16"	43	28.6
HYA-NTM-JIM-1209	3/4"	9/16"	45	28.6
HYA-NTM-JIM-1212	3/4"	3/4"	47	28.6
HYA-NTM-JIM-1214	3/4"	7/8"	50	28.6
HYA-NTM-JIM-1217	3/4"	1.1/16"	52	28.6
HYA-NTM-JIM-1219	3/4"	1.3/16"		
HYA-NTM-JIM-1221	3/4"	1.5/16"	54	34.9
HYA-NTM-JIM-1612	1"	3/4"	52	34.9
HYA-NTM-JIM-1614	1"	7/8"	55	34.9
HYA-NTM-JIM-1617	1"	1.1/16"	57	34.9
HYA-NTM-JIM-1621	1"	1.5/16"	58	34.9
HYA-NTM-JIM-1626	1"	1.5/8"	62	42.9
HYA-NTM-JIM-2017	1.1/4"	1.1/16"	60	42.9
HYA-NTM-JIM-2021	1.1/4"	1.5/16"	61	42.9
HYA-NTM-JIM-2026	1.1/4"	1.5/8"	62	42.9
HYA-NTM-JIM-2030	1.1/4"	1.7/8"	67	50.8
HYA-NTM-JIM-2421	1.1/2"	1.5/16"	64	50.8
HYA-NTM-JIM-2426	1.1/2"	1.5/8"	65	50.8
HYA-NTM-JIM-2430	1.1/2"	1.7/8"	68	50.8
HYA-NTM-JIM-2440	1.1/2"	2.1/2"	78	66.7
HYA-NTM-JIM-3230	2"	1.7/8"	73	66.7
HYA-NTM-JIM-3240	2"	2.1/2"	79	66.7

Sunflex Adaptors

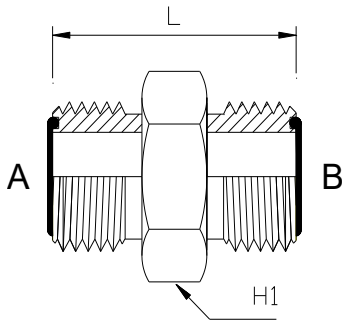




## Sunflex Total Core Adaptors



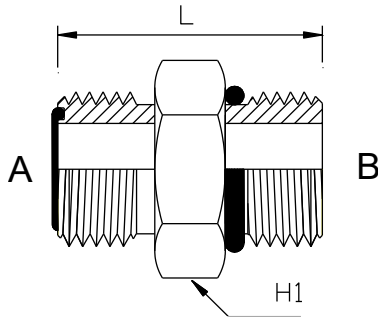
Adaptor- Straight (M X M)				
SAE Specification				
Part Number	A NPT (M)	B NPT (M)	L	H1
HYA-NTM-NTM-0202	1/8"	1/8"	27	11
HYA-NTM-NTM-0204	1/8"	1/4"	32	14
HYA-NTM-NTM-0404	1/4"	1/4"	37	16
HYA-NTM-NTM-0406	1/4"	3/8"	37	19
HYA-NTM-NTM-0408	1/4"	1/2"	43	22
HYA-NTM-NTM-0412	1/4"	3/4"		
HYA-NTM-NTM-0606	3/8"	3/8"	37	19
HYA-NTM-NTM-0608	3/8"	1/2"	43	22
HYA-NTM-NTM-0612	3/8"	3/4"		
HYA-NTM-NTM-0808	1/2"	1/2"	48	22
HYA-NTM-NTM-0812	1/2"	3/4"		
HYA-NTM-NTM-0816	1/2"	1"		
HYA-NTM-NTM-1212	3/4"	3/4"	50	29
HYA-NTM-NTM-1216	3/4"	1"		
HYA-NTM-NTM-1220	3/4"	1.1/4"		
HYA-NTM-NTM-1616	1"	1"	59	35
HYA-NTM-NTM-1620	1"	1.1/4"		
HYA-NTM-NTM-1624	1"	1.1/2"		
HYA-NTM-NTM-2020	1.1/4"	1.1/4"		
HYA-NTM-NTM-2024	1.1/4"	1.1/2"		
HYA-NTM-NTM-2424	1.1/2"	1.1/2"	66	51



Adaptor- Straight (M X M)			
SAE Specification			
Part Number	A ORFS (M)	B ORFS (M)	S1
HYA-ORM-ORM-0909	9/16"	9/16"	14
HYA-ORM-ORM-0911	9/16"	11/16"	
HYA-ORM-ORM-1111	11/16"	11/16"	19
HYA-ORM-ORM-1113	11/16"	13/16"	19
HYA-ORM-ORM-1313	13/16"	13/16"	
HYA-ORM-ORM-1316	13/16"	1"	
HYA-ORM-ORM-1319	13/16"	1.3/16"	
HYA-ORM-ORM-1616	1"	1"	27
HYA-ORM-ORM-1619	1"	1.3/16"	
HYA-ORM-ORM-1919	1.3/16"	1.3/16"	31
HYA-ORM-ORM-1923	1.3/16"	1.7/16"	
HYA-ORM-ORM-2323	1.7/16"	1.7/16"	37
HYA-ORM-ORM-2327	1.7/16"	1.11/16"	
HYA-ORM-ORM-2727	1.11/16"	1.11/16"	41
HYA-ORM-ORM-3232	2"	2"	

Sunflex Adaptors

# Sunflex Total Core Adaptors



Adaptor- Straight (M X M)				
SAE Specification				
Part Number	A ORFS (M)	B UNO (M)	L	H1
HYA-ORM-UNM-0907	9/16"	7/16"	29	16
HYA-ORM-UNM-0909	9/16"	9/16"	31	19
HYA-ORM-UNM-0912	9/16"	3/4"	34	22
HYA-ORM-UNM-1107	11/16"	7/16"	34	19
HYA-ORM-UNM-1109	11/16"	9/16"	32	19
HYA-ORM-UNM-1112	11/16"	3/4"	35	22
HYA-ORM-UNM-1114	11/16"	7/8"	38	27
HYA-ORM-UNM-1309	13/16"	9/16"	37	22
HYA-ORM-UNM-1312	13/16"	3/4"	37	22
HYA-ORM-UNM-1314	13/16"	7/8"	40	27
HYA-ORM-UNM-1317	13/16"	3/4"	44	32
HYA-ORM-UNM-1612	1"	3/4"	45	27
HYA-ORM-UNM-1614	1"	7/8"	43	27
HYA-ORM-UNM-1617	1"	1.1/16"	47	32
HYA-ORM-UNM-1912	1.3/16"	3/4"	49	32
HYA-ORM-UNM-1914	1.3/16"	7/8"	51	32
HYA-ORM-UNM-1917	1.3/16"	1.1/16"	49	32
HYA-ORM-UNM-1921	1.3/16"	1.5/16"	50	38
HYA-ORM-UNM-2317	1.7/16"	1.1/16"	54	38
HYA-ORM-UNM-2321	1.7/16"	1.5/16"	50	38
HYA-ORM-UNM-2326	1.7/16"	1.5/8"	52	48
HYA-ORM-UNM-2721	1.11/16"	1.5/16"	52	44
HYA-ORM-UNM-2726	1.11/16"	1.5/8"	52	48
HYA-ORM-UNM-2730	1.11/16"	1.7/8"	54	54
HYA-ORM-UNM-3226	2"	1.5/8"	54	54
HYA-ORM-UNM-3230	2"	1.7/8"	54	54

Sunflex Adaptors



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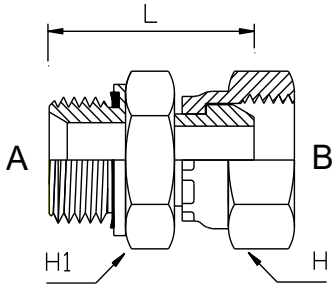


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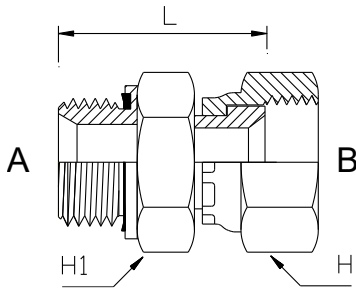


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# Sunflex Total Core Adaptors



Adaptor- Straight (M X FS)				
SAE Specification				
Part Number	A BSPP (M)	B BSP (F)	L	H1
HYA-BPM-BSF-1212	3/4"	3/4"	44	32



Adaptor- Straight (M X FS)				
SAE Specification				
Part Number	A BSPP (M)	B JIC (F)	L	H1
HYA-BPM-JIF-0207	1/8"	7/16"	23	14
HYA-BPM-JIF-0407	1/4"	7/16"	28	19
HYA-BPM-JIF-0408	1/4"	1/2"		
HYA-BPM-JIF-0409	1/4"	9/16"	31	19
HYA-BPM-JIF-0412	1/4"	3/4"	33	22
HYA-BPM-JIF-0607	3/8"	7/16"		
HYA-BPM-JIF-0609	3/8"	9/16"	32	22
HYA-BPM-JIF-0612	3/8"	3/4"	33	22
HYA-BPM-JIF-0614	3/8"	7/8"	34	22
HYA-BPM-JIF-0809	1/2"	9/16"	36	27
HYA-BPM-JIF-0812	1/2"	3/4"	37	27
HYA-BPM-JIF-0814	1/2"	7/8"	38	27
HYA-BPM-JIF-0817	1/2"	1.1/16"	39	32
HYA-BPM-JIF-1212	3/4"	3/4"	40	32
HYA-BPM-JIF-1214	3/4"	7/8"	40	32
HYA-BPM-JIF-1217	3/4"	1.1/16"	41	32
HYA-BPM-JIF-1221	3/4"	1.5/16"	47	38
HYA-BPM-JIF-1614	1"	7/8"		
HYA-BPM-JIF-1617	1"	1.1/16"	44	41
HYA-BPM-JIF-1621	1"	1.5/16"	47	41
HYA-BPM-JIF-1626	1"	1.5/8"		
HYA-BPM-JIF-2021	1.1/4"	1.5/16"	57	50
HYA-BPM-JIF-2026	1.1/4"	1.5/8"	55	50
HYA-BPM-JIF-2030	1.1/4"	1.7/8"	60	55
HYA-BPM-JIF-2426	1.1/2"	1.5/8"		
HYA-BPM-JIF-2430	1.1/2"	1.7/8"	60	55
HYA-BPM-JIF-3230	2"	1.7/8"	69	70
HYA-BPM-JIF-3240	2"	2.1/2"	72	70

Sunflex Adaptors



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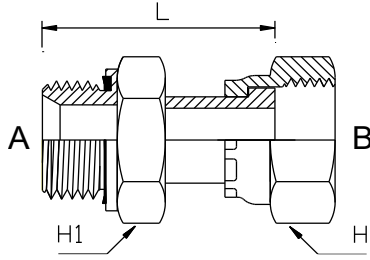


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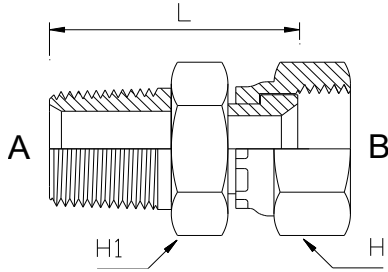


INDUSTRIAL

# Sunflex Total Core Adaptors



Adaptor- Straight (M X FS)				
Encapsulated Seal				
Part Number	A BSPP (M)	B ORFS (F)	L	H1
HYA-BPM-ORF-0411	1/4"	11/16"	40	19



Adaptor- Straight (M X FS)				
Part Number	A BSPT (M)	B JIC (F)	L	H1
HYA-BTM-JIF-0207	1/8"	7/16"	24	12
HYA-BTM-JIF-0407	1/4"	7/16"	28	14
HYA-BTM-JIF-0408	1/4"	1/2"		
HYA-BTM-JIF-0409	1/4"	9/16"	29	14
HYA-BTM-JIF-0412	1/4"	3/4"	35	19
HYA-BTM-JIF-0609	3/8"	9/16"	30	17
HYA-BTM-JIF-0612	3/8"	3/4"	31	19
HYA-BTM-JIF-0614	3/8"	7/8"	34	24
HYA-BTM-JIF-0809	1/2"	9/16"	36	22
HYA-BTM-JIF-0812	1/2"	3/4"	38	22
HYA-BTM-JIF-0814	1/2"	7/8"	38	24
HYA-BTM-JIF-0817	1/2"	1.1/16"	42	30
HYA-BTM-JIF-1214	3/4"	7/8"	29	30
HYA-BTM-JIF-1217	3/4"	1.1/16"	42	30
HYA-BTM-JIF-1617	1"	1.1/16"	47	36
HYA-BTM-JIF-1621	1"	1.5/16"	50	36
HYA-BTM-JIF-2026	1.1/4"	1.5/8"	57	46

Note - \*Denotes Wire Type Nut.

Sunflex Adaptors



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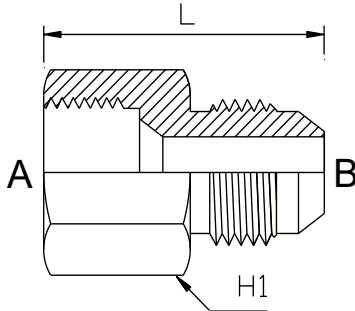


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# Sunflex Total Core Adaptors



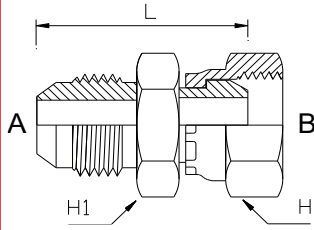
Adaptor- Straight (M X FS)				
FIXED				
Part Number	B JIC (M)	A JIC (F)	L	H1
HYA-JIM-JFF-0708	7/16"	1/2"	29	16
HYA-JIM-JFF-0709	7/16"	9/16"	29	16
HYA-JIM-JFF-0712	7/16"	3/4"	32	21
HYA-JIM-JFF-0714	7/16"	7/8"	35	24
HYA-JIM-JFF-0717	7/16"	1.1/16"	37	32
HYA-JIM-JFF-0721	7/16"	1.5/16"	40	38
HYA-JIM-JFF-0809	1/2"	9/16"	30	16
HYA-JIM-JFF-0817	1/2"	1.1/16"		
HYA-JIM-JFF-0907	9/16"	7/16"	30	17
HYA-JIM-JFF-0912	9/16"	3/4"	33	21
HYA-JIM-JFF-0914	9/16"	7/8"	35	24
HYA-JIM-JFF-0917	9/16"	1.1/16"	37	32
HYA-JIM-JFF-0921	9/16"	1.5/16"	40	38
HYA-JIM-JFF-1207	3/4"	7/16"	33	22
HYA-JIM-JFF-1209	3/4"	9/16"	33	22
HYA-JIM-JFF-1214	3/4"	7/8"	38	24
HYA-JIM-JFF-1217	3/4"	1.1/16"	41	29
HYA-JIM-JFF-1221	3/4"	1.5/16"	42	35
HYA-JIM-JFF-1226	3/4"	1.5/8"	49	51
HYA-JIM-JFF-1407	7/8"	7/16"	35	24
HYA-JIM-JFF-1409	7/8"	9/16"	36	24
HYA-JIM-JFF-1412	7/8"	3/4"	38	24
HYA-JIM-JFF-1417	7/8"	1.1/16"	43	29
HYA-JIM-JFF-1419	7/8"	1.3/16"		
HYA-JIM-JFF-1421	7/8"	1.5/16"	45	35
HYA-JIM-JFF-1709	1.1/16"	9/16"	37	32
HYA-JIM-JFF-1712	1.1/16"	3/4"	40	32
HYA-JIM-JFF-1714	1.1/16"	7/8"	42	32
HYA-JIM-JFF-1719	1.1/16"	1.3/16"		
HYA-JIM-JFF-1721	1.1/16"	1.5/16"	46	35
HYA-JIM-JFF-1726	1.1/16"	1.5/8"	49	51
HYA-JIM-JFF-1730	1.1/16"	1.7/8"	52	57
HYA-JIM-JFF-1921	1.3/16"	1.5/16"		
HYA-JIM-JFF-2112	1.5/16"	3/4"	42	38
HYA-JIM-JFF-2114	1.5/16"	7/8"	45	38
HYA-JIM-JFF-2117	1.5/16"	1.1/16"	48	38
HYA-JIM-JFF-2126	1.5/16"	1.5/8"	50	43
HYA-JIM-JFF-2130	1.5/16"	1.7/8"	53	51
HYA-JIM-JFF-2621	1.5/8"	1.5/16"	50	43
HYA-JIM-JFF-2630	1.5/8"	1.7/8"	55	51
HYA-JIM-JFF-3021	1.7/8"	1.5/16"	53	57
HYA-JIM-JFF-3026	1.7/8"	1.5/8"	55	57
HYA-JIM-JFF-3040	1.7/8"	2.1/2"	64	67
HYA-JIM-JFF-4030	2.1/2"	1.7/8"	64	73

Sunflex Adaptors

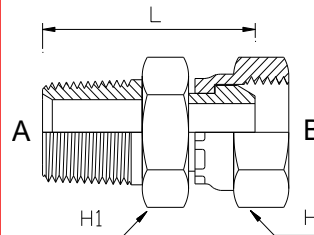


# Sunflex Total Core Adaptors

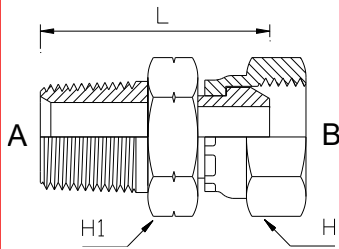
# Sunflex Adaptors



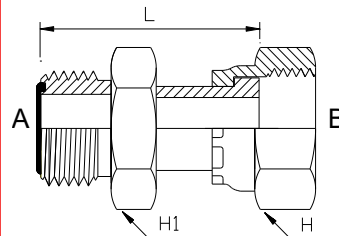
Adaptor- Straight (M X FS)					
SAE Specification					
Part Number	A JIC (M)	B JIC (F)	L	H1	H2
HYA-JIM-JIF-0909	9/16"	9/16"	32	15.88	17.46
HYA-JIM-JIF-1212	3/4"	3/4"	36	20.64	22.23
HYA-JIM-JIF-2117	1.5/16"	1.1/16"			



Adaptor- Straight (M X FS)					
SAE Specification					
Part Number	A JIC (M)	B JIC (F)	L	H1	H2
HYA-NTM-JIF-0207	1/8"	7/16"	25	12.7	14.3



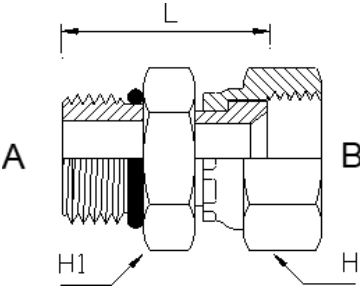
Adaptor- Straight (M X FS)					
SAE Specification					
Part Number	A NTM (M)	B NPSM (F)	L	H1	H2
HYA-NTM-NSF-0606	3/8"	3/8"	34	22.2	22.2
HYA-NTM-NSF-0808	1/2"	1/2"	43	25.4	25.4
HYA-NTM-NSF-1212	3/4"	3/4"	45	31.8	31.8
HYA-NTM-NSF-1616	1"	1"	51	38.1	38.1



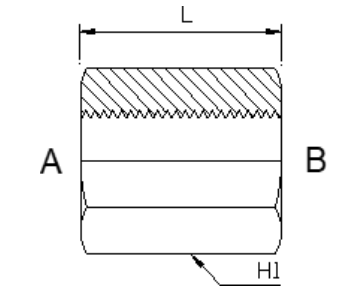
Adaptor- Straight (M X FS)					
SAE Specification					
Part Number	A ORFS (M)	B ORFS (F)	L	H1	H2
HYA-ORM-ORF-0909	9/16"	9/16"	34	16	17.46
HYA-ORM-ORF-1311	1/8"	1/4"			
HYA-ORM-ORF-1319	13/16"	1.3/16"			

# Sunflex Total Core Adaptors

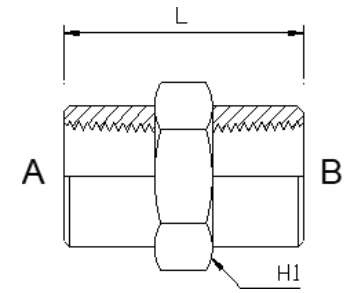
Sunflex Adaptors



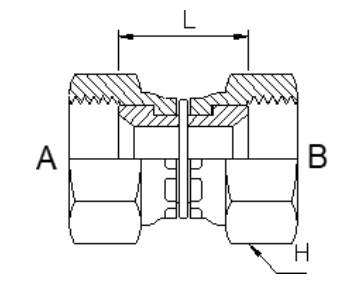
Adaptor- Straight (M X FS)					
SAE Specification					
Part Number	B JIC (F)	A UNO (M)	L	H1	H2
HYA-JIF-UNM-0606	9/16"	9/16"			
HYA-JIF-UNM-0808	3/4"	3/4"	28	17	15.9



Adaptor- Straight (F X F)				
Part Number	A BSPP (F)	B BSPP (F)	L	H1
HYA-BPF-BPF-0808	1/2"	1/2"	32	27

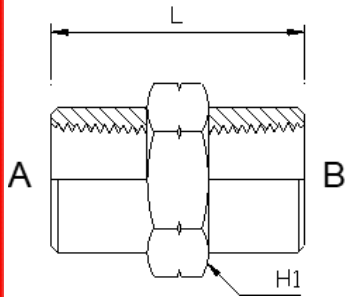


Adaptor- Straight (F X F)				
Part Number	A BSPT (F)	B BSPT (F)	L	H1
HYA-BTF-BTF-0202	1/8"	1/8"	20	14
HYA-BTF-BTF-0204	1/8"	1/4"	30	19
HYA-BTF-BTF-0206	1/8"	3/8"		
HYA-BTF-BTF-0404	1/4"	1/4"	30	19
HYA-BTF-BTF-0406	1/4"	3/8"	30	22
HYA-BTF-BTF-0408	1/4"	1/2"	38	27
HYA-BTF-BTF-0606	3/8"	3/8"	30	22
HYA-BTF-BTF-0608	3/8"	1/2"	38	27
HYA-BTF-BTF-0808	1/2"	1/2"	38	27
HYA-BTF-BTF-0812	1/2"	3/4"	42	36
HYA-BTF-BTF-1212	3/4"	3/4"	42	36
HYA-BTF-BTF-1216	3/4"	1"	50	41
HYA-BTF-BTF-1616	1"	1"	50	41
HYA-BTF-BTF-1620	1"	1.1/4"	55	50
HYA-BTF-BTF-2020	1.1/4"	1.1/4"	55	50
HYA-BTF-BTF-2424	1.1/2"	1.1/2"	55	55
HYA-BTF-BTF-3232	2"	2"	65	70

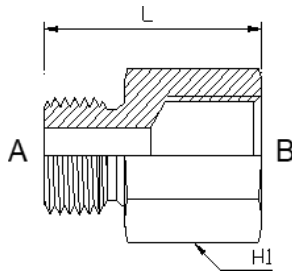


Adaptor- Straight (F X F)				
Part Number	A JIC (F)	B JIC (F)	L	H1
HYA-JIF-JIF-0707	7/16"	7/16"	18	14.3
HYA-JIF-JIF-0909	9/16"	9/16"	21	17.5
HYA-JIF-JIF-1212	3/4"	3/4"	24	22.2
HYA-JIF-JIF-1414	7/8"	7/8"	25	25.4
HYA-JIF-JIF-1717	1.1/16"	1.1/16"	27	31.8
HYA-JIF-JIF-2121	1.5/16"	1.5/16"	30	38.1

## Sunflex Total Core Adaptors

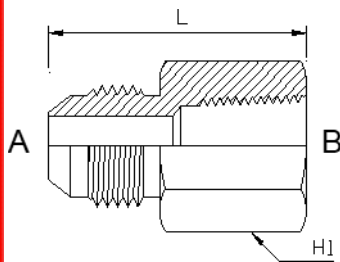


Adaptor- Straight (F X F)				
SAE Specification				
Part Number	A NPT (F)	B NPT (F)	L	H1
HYA-NTF-NTF-0202	1/8"	1/8"	19	16
HYA-NTF-NTF-0404	1/4"	1/4"	29	19
HYA-NTF-NTF-0406	1/4"	3/8"	29	22
HYA-NTF-NTF-0606	3/8"	3/8"	29	22
HYA-NTF-NTF-0808	1/2"	1/2"	38	29
HYA-NTF-NTF-1212	3/4"	3/4"	39	35
HYA-NTF-NTF-1616	1"	1"	48	41



Adaptor- Straight (M X FF)				
SAE Specification				
Part Number	B BSPP (M)	A BSPP (F)	L	H1
HYA-BPM-BPF-0204	1/8"	1/4"	28	19
HYA-BPM-BPF-1612	1"	3/4"		
HYA-BPM-BPF-2016	1.1/4"	1"		

*O-Ring + Retaining, supplied separately*

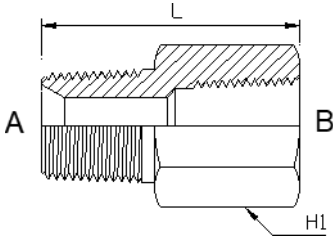


Adaptor- Straight (M X FF)				
SAE Specification				
Part Number	B BSPT (F)	A JIC (M)	L	H1
HYA-BTF-JIM-0814	1/2"	7/8"	48	27





# Sunflex Total Core Adaptors

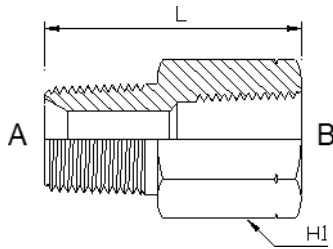


Adaptor- Straight (M X FF)				
SAE Specification				
Part Number	A BSPT (M)	B BSPT (F)	L	H1
HYA-BTM-BTF-0202	1/8"	1/8"	27	14
HYA-BTM-BTF-0204	1/8"	1/4"	33	19
HYA-BTM-BTF-0206	1/4"	1/8"		
HYA-BTM-BTF-0404	1/4"	1/4"	36	19
HYA-BTM-BTF-0406	1/4"	3/8"	38	22
HYA-BTM-BTF-0408	1/4"	1/2"	43	27
HYA-BTM-BTF-0602	3/8"	1/8"		
HYA-BTM-BTF-0604	3/8"	1/4"		
HYA-BTM-BTF-0606	3/8"	3/8"	39	22
HYA-BTM-BTF-0608	3/8"	1/2"	44	27
HYA-BTM-BTF-0802	1/2"	1/8"		
HYA-BTM-BTF-0804	1/2"	1/4"		
HYA-BTM-BTF-0806	1/2"	3/8"		
HYA-BTM-BTF-0808	1/2"	1/2"	49	27
HYA-BTM-BTF-0812	1/2"	3/4"	51	36
HYA-BTM-BTF-0816	1/2"	1"		
HYA-BTM-BTF-1204	3/4"	1/4"		
HYA-BTM-BTF-1206	3/4"	3/8"		
HYA-BTM-BTF-1208	3/4"	1/2"		
HYA-BTM-BTF-1212	3/4"	3/4"	51	36
HYA-BTM-BTF-1216	3/4"	1"	57	41
HYA-BTM-BTF-1604	1"	1/4"		
HYA-BTM-BTF-1606	1"	3/8"		
HYA-BTM-BTF-1608	1"	1/2"		
HYA-BTM-BTF-1612	1"	3/4"	37	36
HYA-BTM-BTF-1616	1"	1"	60	41
HYA-BTM-BTF-1620	1"	1.1/4"	64	50
HYA-BTM-BTF-2008	1.1/4"	1/2"		
HYA-BTM-BTF-2012	1.1/4"	3/4"		
HYA-BTM-BTF-2016	1.1/4"	1"		
HYA-BTM-BTF-2020	1.1/4"	1.1/4"	65	50
HYA-BTM-BTF-2024	1.1/4"	1.1/2"	67	55
HYA-BTM-BTF-2412	1.1/2"	3/4"		
HYA-BTM-BTF-2416	1.1/2"	1"		
HYA-BTM-BTF-2420	1.1/2"	1.1/4"		
HYA-BTM-BTF-3216	2"	1"		
HYA-BTM-BTF-3220	2"	1.1/4"		
HYA-BTM-BTF-3224	2"	1.1/2"		

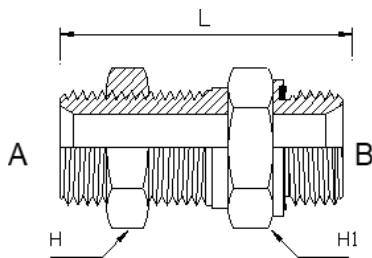
Sunflex Adaptors

# Sunflex Total Core Adaptors

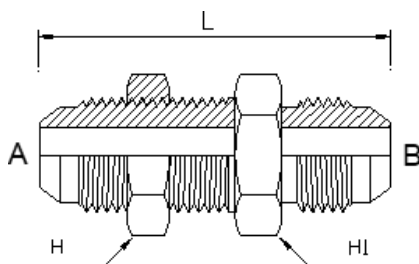
# Sunflex Adaptors



Adaptor- Straight (M X FF)				
SAE Specification				
Part Number	A NPT (M)	B NPT (F)	L	H1
HYA-NTM-NTF-0402	1/8"	1/8"	26	15.9
HYA-NTM-NTF-0604	1/4"	3/8"	37	22.2
HYA-NTM-NTF-0804	1/4"	1/2"	43	28.6
HYA-NTM-NTF-0806	3/8"	1/2"	42	22.2
HYA-NTM-NTF-0812	1/2"	3/4"	49	34.9
HYA-NTM-NTF-1206	3/4"	1/2"		
HYA-NTM-NTF-1208	3/4"	1/2"	48	28.6
HYA-NTM-NTF-1612	1"	3/4"	54	34.9
HYA-NTM-NTF-2012	1.1/4"	1"		
HYA-NTM-NTF-2016	1.1/4"	1"	61	44.5
HYA-NTM-NTF-2412	1.1/2"	3/4"		
HYA-NTM-NTF-2416	1"	1.1/2"	63	60.3

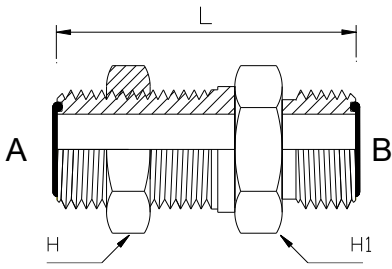


Adaptor- Straight (Bulkhead)					
Encapsulated Seal					
Part Number	A BSPP (M)	B BSPP (B)	L	H1	H2
HYA-BPM-BBM-0404	1/4"	1/4"	51	19	19
HYA-BPM-BBM-0606	3/8"	3/8"	54	22	22
HYA-BPM-BBM-0808	1/2"	1/2"	67	27	27
HYA-BPM-BBM-1212	3/4"	3/4"	67	32	32
HYA-BPM-BBM-1616	1"	1"	74	41	41
HYA-BPM-BBM-2020	1.1/4"	1.1/4"	81	50	50
HYA-BPM-BBM-2424	1.1/2"	1.1/2"	85	55	55

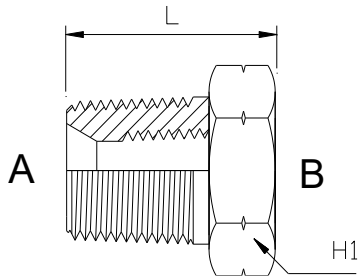


Adaptor- Straight (Bulkhead)					
SAE Specification					
Part Number	B JIC (M)	A JIC (B)	L	H1	H2
HYA-JIM-JBM-0707	7/16"	7/16"	53	17.5	17.5
HYA-JIM-JBM-0808	1/2"	1/2"	53	19.1	19.1
HYA-JIM-JBM-0909	9/16"	9/16"	55	20.6	20.6
HYA-JIM-JBM-1212	3/4"	3/4"	62	25.4	25.4
HYA-JIM-JBM-1414	7/8"	7/8"	70	28.6	28.6
HYA-JIM-JBM-1717	1.1/16"	1.1/16"	78	34.9	34.9
HYA-JIM-JBM-1919	1.3/16"	1.3/16"			
HYA-JIM-JBM-2121	1.5/16"	1.5/16"	80	41.3	41.3
HYA-JIM-JBM-2626	1.5/8"	1.5/8"	84	47.6	47.6
HYA-JIM-JBM-3030	1.7/8"	1.7/8"	89	54	54
HYA-JIM-JBM-4040	2.1/2"	2.1/2"	107	69.9	69.9

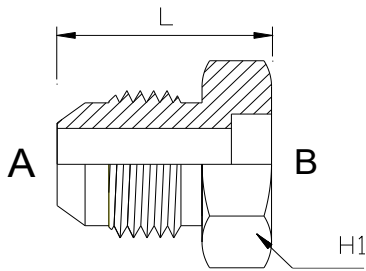
# Sunflex Total Core Adaptors



Adaptor- Straight (Bulkhead)					
SAE Specification					
Part Number	B ORFS (M)	A ORFS (B)	L	H1	H2
HYA-ORM-OBM-0909	9/16"	9/16"	48	20.6	20.6
HYA-ORM-OBM-1111	11/16"	11/16"	53	25.4	25.4
HYA-ORM-OBM-1313	13/16"	13/16"	58	28.6	28.6
HYA-ORM-OBM-1919	1.3/16"	1.3/16"	69	38.1	38.1
HYA-ORM-OBM-2323	1.7/16"	1.7/16"	69	44.5	44.5



Adaptor- Reducing Bush				
SAE Specification				
Part Number	A NPT (M)	B NPT (F)	L	H1
HYA-NTM-NTF-0812	1/2"	3/4"	30	29



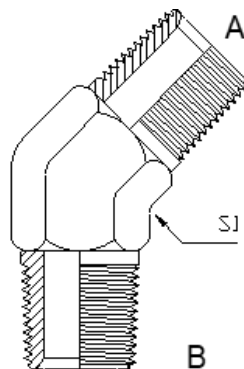
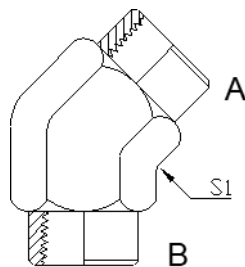
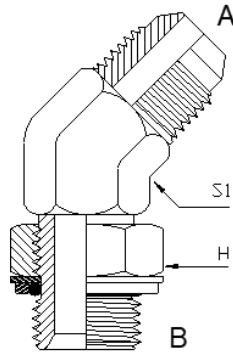
Adaptor- Tube Weld			
SAE Specification			
Part Number	A JIC (M)	B TWF	H1
HYA-JIM-TWF-0704	7/16"	1/4"	13
HYA-JIM-TWF-0805	1/2"	5/16"	
HYA-JIM-TWF-0904	9/16"	1/4"	16
HYA-JIM-TWF-0906	9/16"	3/8"	16
HYA-JIM-TWF-0908	9/16"	1/2"	21
HYA-JIM-TWF-1208	3/4"	1/2"	21
HYA-JIM-TWF-1408	7/8"	1/2"	24
HYA-JIM-TWF-1410	7/8"	5/8"	24
HYA-JIM-TWF-1412	7/8"	3/4"	32
HYA-JIM-TWF-1710	1.1/16"	5/8"	32
HYA-JIM-TWF-1712	1.1/16"	3/4"	32
HYA-JIM-TWF-1716	1.1/16"	1"	32
HYA-JIM-TWF-2112	1.5/16"	3/4"	
HYA-JIM-TWF-2116	1.5/16"	1"	35
HYA-JIM-TWF-2120	1.5/16"	1.1/4"	43
HYA-JIM-TWF-2616	1.5/8"	1"	
HYA-JIM-TWF-2620	1.5/8"	1.1/4"	43
HYA-JIM-TWF-2624	1.5/8"	1.1/2"	51
HYA-JIM-TWF-3024	1.7/8"	1.1/2"	51

Sunflex Adaptors



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# Sunflex Adaptors

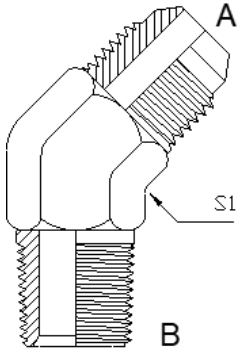


Adaptor- 45°				
SAE Specification				
Part Number	B BSPP (M)	A JIC (M)	L	H1
HYA-BPM-JIM-45C-0207	1/8"	7/16"	11	14
HYA-BPM-JIM-45C-0407	1/4"	7/16"	14	19
HYA-BPM-JIM-45C-0409	1/4"	9/16"	14	19
HYA-BPM-JIM-45C-0412	1/4"	3/4"		
HYA-BPM-JIM-45C-0607	3/8"	7/16"	19	22
HYA-BPM-JIM-45C-0609	3/8"	9/16"	19	22
HYA-BPM-JIM-45C-0612	3/8"	3/4"	19	22
HYA-BPM-JIM-45C-0614	3/8"	7/8"	22	22
HYA-BPM-JIM-45C-0809	1/2"	9/16"	22	27
HYA-BPM-JIM-45C-0812	1/2"	3/4"	22	27
HYA-BPM-JIM-45C-0814	1/2"	7/8"	22	27
HYA-BPM-JIM-45C-0817	1/2"	1.1/16"	27	22
HYA-BPM-JIM-45C-1217	3/4"	1.1/16"	27	32
HYA-BPM-JIM-45C-1221	3/4"	1.5/16"		
HYA-BPM-JIM-45C-1617	1"	1.1/16"	33	41
HYA-BPM-JIM-45C-1621	1"	1.5/16"	33	41
HYA-BPM-JIM-45C-1626	1"	1.5/8"		
HYA-BPM-JIM-45C-2026	1.1/4"	1.5/8"	41	50
HYA-BPM-JIM-45C-2430	1.1/2"	1.7/8"	41	55

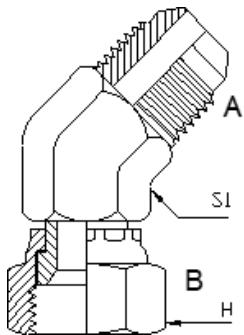
Adaptor- 45°			
BSPT FEMALE - BSPT FEMALE			
Part Number	A BSPT (F)	B BSPT (F)	S1
HYA-BTF-BTF-45C-0404	1/4"	1/4"	19

Adaptor- 45°			
BSPT MALE - BSPT MALE			
Part Number	A BSPT (M)	B BSPT (M)	S1
HYA-BTM-BTM-45C-0202	1/8"	1/8"	11
HYA-BTM-BTM-45C-0204	1/8"	1/4"	14
HYA-BTM-BTM-45C-0404	1/4"	1/4"	14
HYA-BTM-BTM-45C-0406	1/4"	3/8"	19
HYA-BTM-BTM-45C-0606	3/8"	3/8"	19
HYA-BTM-BTM-45C-0608	3/8"	1/2"	22
HYA-BTM-BTM-45C-0808	1/2"	1/2"	22
HYA-BTM-BTM-45C-0812	1/2"	3/4"	27
HYA-BTM-BTM-45C-1212	3/4"	3/4"	27
HYA-BTM-BTM-45C-1216	3/4"	1"	33
HYA-BTM-BTM-45C-1616	1"	1"	33
HYA-BTM-BTM-45C-2020	1.1/4"	1.1/4"	41

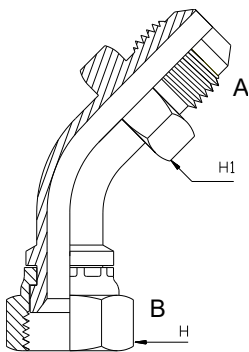
# Sunflex Total Core Adaptors



Adaptor- 45°			
BSPT MALE - JIC MALE			
Part Number	B BSPT (M)	A JIC (M)	S1
HYA-BTM-JIM-45C-0207	1/8"	7/16"	11
HYA-BTM-JIM-45C-0209	1/8"	9/16"	14
HYA-BTM-JIM-45C-0407	1/4"	7/16"	14
HYA-BTM-JIM-45C-0409	1/4"	9/16"	14
HYA-BTM-JIM-45C-0412	1/4"	3/4"	19
HYA-BTM-JIM-45C-0607	3/8"	7/16"	19
HYA-BTM-JIM-45C-0609	3/8"	9/16"	19
HYA-BTM-JIM-45C-0612	3/8"	3/4"	19
HYA-BTM-JIM-45C-0809	1/2"	9/16"	22
HYA-BTM-JIM-45C-0812	1/2"	3/4"	22
HYA-BTM-JIM-45C-0814	1/2"	7/8"	22
HYA-BTM-JIM-45C-0817	1/2"	1.1/16"	27
HYA-BTM-JIM-45C-1214	3/4"	7/8"	27
HYA-BTM-JIM-45C-1217	3/4"	1.1/16"	27
HYA-BTM-JIM-45C-1621	1"	1.5/16"	33
HYA-BTM-JIM-45C-2026	1.1/4"	1.5/8"	41



Adaptor- 45°				
SAE Specification				
Part Number	A JIC (M)	B JIC (M)	S1	H
HYA-JIM-JIF-45C-0707	7/16"	7/16"	11.1	14.3
HYA-JIM-JIF-45C-0808	1/2"	1/2"	14.3	15.9
HYA-JIM-JIF-45C-0909	9/16"	9/16"	14.3	17.5
HYA-JIM-JIF-45C-1212	3/4"	3/4"	17.5	22.2
HYA-JIM-JIF-45C-1414	7/8"	7/8"	22.2	25.4
HYA-JIM-JIF-45C-1717	1.1/16"	1.1/16"	27	31.8
HYA-JIM-JIF-45C-2121	1.5/16"	1.5/16"	33.3	38
HYA-JIM-JIF-45C-2626	1.5/8"	1.5/8"	41.3	50
HYA-JIM-JIF-45C-3030	1.7/8"	1.7/8"	47.6	55
HYA-JIM-JIF-45C-4040	2.1/2"	2.1/2"	63.5	73

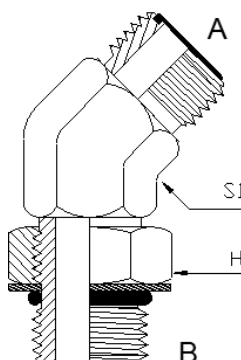
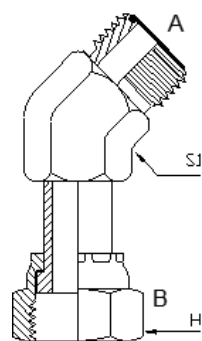
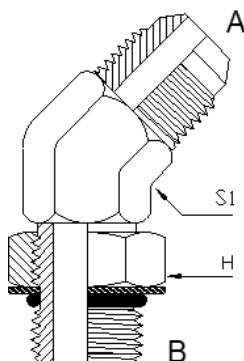


Adaptor- 45°				
SAE Specification				
Part Number	A JIC (M)	B JIC (F)	H1	H2
HYA-JIM-JIF-45S-0707	7/16"	7/16"	12	14.3
HYA-JIM-JIF-45S-0909	9/16"	9/16"	17	17.5
HYA-JIM-JIF-45S-1212	3/4"	3/4"	22	22.2
HYA-JIM-JIF-45S-1414	7/8"	7/8"	24	25.4
HYA-JIM-JIF-45S-1717	1.1/16"	1.1/16"	30	31.8
HYA-JIM-JIF-45S-2121	1.5/16"	1.5/16"	36	38 *
HYA-JIM-JIF-45S-2626	1.5/8"	1.5/8"	42	50 *

Sunflex Adaptors

# Sunflex Total Core Adaptors

# Sunflex Adaptors

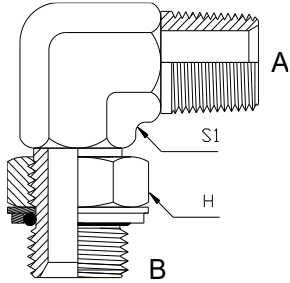


Adaptor- 45°				
SAE Specification				
Part Number	A JIC (M)	B UNO (M)	S1	H
HYA-JIM-UNM-45C-0707	7/16"	7/16"	11.1	14.3
HYA-JIM-UNM-45C-0709	7/16"	9/16"	14.3	17.5
HYA-JIM-UNM-45C-0808	1/2"	1/2"		
HYA-JIM-UNM-45C-0907	9/16"	7/16"	14.3	14.3
HYA-JIM-UNM-45C-0908	9/16"	1/2"		
HYA-JIM-UNM-45C-0909	9/16"	9/16"	14.3	17.5
HYA-JIM-UNM-45C-0912	9/16"	3/4"	19.1	22.2
HYA-JIM-UNM-45C-0914	9/16"	7/8"	22.2	25.4
HYA-JIM-UNM-45C-1209	3/4"	9/16"	19.1	17.5
HYA-JIM-UNM-45C-1212	3/4"	3/4"	19.1	22.2
HYA-JIM-UNM-45C-1214	3/4"	7/8"	22.2	25.4
HYA-JIM-UNM-45C-1217	3/4"	1.1/16"	27	31.8
HYA-JIM-UNM-45C-1412	7/8"	3/4"	22.2	22.2
HYA-JIM-UNM-45C-1414	7/8"	7/8"	22.2	25.4
HYA-JIM-UNM-45C-1417	7/8"	1.1/16"	27	31.8
HYA-JIM-UNM-45C-1714	1.1/16"	7/8"	27	25.4
HYA-JIM-UNM-45C-1717	1.1/16"	1.1/16"	27	31.8
HYA-JIM-UNM-45C-1721	1.1/16"	1.5/16"	33.3	38.1
HYA-JIM-UNM-45C-2117	1.5/16"	1.1/16"	33.3	31.8
HYA-JIM-UNM-45C-2121	1.5/16"	1.5/16"	33.3	38.1
HYA-JIM-UNM-45C-2126	1.5/16"	1.5/8"		
HYA-JIM-UNM-45C-2621	1.5/8"	1.5/16"		
HYA-JIM-UNM-45C-2626	1.5/8"	1.5/8"	47.6	54

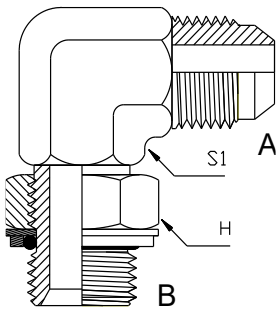
Adaptor- 45°				
SAE Specification				
Part Number	A ORFS (M)	B ORFS (F)	S1	H
HYA-ORM-ORF-45C-0909	9/16"	9/16"	14.3	17.5
HYA-ORM-ORF-45C-1111	11/16"	11/16"	19.1	20.6
HYA-ORM-ORF-45C-1313	13/16"	13/16"	19.1	23.8
HYA-ORM-ORF-45C-1616	1"	1"	27	28.6
HYA-ORM-ORF-45C-1919	1.3/16"	1.3/16"	24.9	34.9
HYA-ORM-ORF-45C-2323	1.7/16"	1.7/16"	36.5	41.3

Adaptor- 45°				
SAE Specification				
Part Number	A ORFS (M)	B UNO (M)	S1	H
HYA-ORM-UNM-45C-0907	9/16"	7/16"	14.3	15.9
HYA-ORM-UNM-45C-0909	9/16"	9/16"	19.1	19.1
HYA-ORM-UNM-45C-1107	11/16"	7/16"	19.1	15.9
HYA-ORM-UNM-45C-1109	11/16"	9/16"	19.1	19.1
HYA-ORM-UNM-45C-1112	11/16"	3/4"	19.1	23.8
HYA-ORM-UNM-45C-1309	13/16"	9/16"	19.1	19.1
HYA-ORM-UNM-45C-1312	13/16"	3/4"	19.1	23.8

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Adaptor- 90°				
BSPP MALE - BSPT MALE				
Part Number	B BSPP (M)	A BSPT (M)	S1	H
HYA-BPM-BTM-90C-0404	1/4"	1/4"	14	19
HYA-BPM-BTM-90C-0604	3/8"	1/4"	16	22
HYA-BPM-BTM-90C-0606	3/8"	3/8"	16	22
HYA-BPM-BTM-90C-0806	1/2"	3/8"	22	27
HYA-BPM-BTM-90C-0808	1/2"	1/2"	22	27
HYA-BPM-BTM-90C-1208	3/4"	1/2"	27	32
HYA-BPM-BTM-90C-1212	3/4"	3/4"	27	32
HYA-BPM-BTM-90C-1216	3/4"	1"	33	41
HYA-BPM-BTM-90C-1612	1"	3/4"	33	27
HYA-BPM-BTM-90C-1616	1"	1"	33	41
HYA-BPM-BTM-90C-2020	1.1/4"	1.1/4"	41	50



Adaptor- 90°				
BSPP MALE - JIC MALE				
Part Number	B BSPP (M)	A JIC (M)	S1	H
HYA-BPM-JIM-90C-0207	1/8"	7/16"	11	14
HYA-BPM-JIM-90C-0209	1/8"	9/16"	14	14
HYA-BPM-JIM-90C-0407	1/4"	7/16"	14	19
HYA-BPM-JIM-90C-0408	1/4"	1/2"	14	19
HYA-BPM-JIM-90C-0409	1/4"	9/16"	14	19
HYA-BPM-JIM-90C-0412	1/4"	3/4"	19	19
HYA-BPM-JIM-90C-0607	3/8"	7/16"	19	22
HYA-BPM-JIM-90C-0609	3/8"	9/16"	19	22
HYA-BPM-JIM-90C-0612	3/8"	3/4"	19	22
HYA-BPM-JIM-90C-0614	3/8"	7/8"	22	22
HYA-BPM-JIM-90C-0807	1/2"	7/16"	22	27
HYA-BPM-JIM-90C-0809	1/2"	9/16"	22	27
HYA-BPM-JIM-90C-0812	1/2"	3/4"	22	27
HYA-BPM-JIM-90C-0814	1/2"	7/8"	22	27
HYA-BPM-JIM-90C-0817	1/2"	1.1/16"	27	27
HYA-BPM-JIM-90C-1209	3/4"	9/16"	27	32
HYA-BPM-JIM-90C-1212	3/4"	3/4"	27	32
HYA-BPM-JIM-90C-1214	3/4"	7/8"	27	36
HYA-BPM-JIM-90C-1217	3/4"	1.1/16"	27	32
HYA-BPM-JIM-90C-1221	3/4"	1.5/16"	33	32
HYA-BPM-JIM-90C-1617	1"	1.1/16"	33	41
HYA-BPM-JIM-90C-1621	1"	1.5/16"	33	41
HYA-BPM-JIM-90C-1626	1"	1.5/8"	41	41
HYA-BPM-JIM-90C-2017	1.1/4"	1.1/16"	41	50
HYA-BPM-JIM-90C-2021	1.1/4"	1.5/16"	41	50
HYA-BPM-JIM-90C-2026	1.1/4"	1.5/8"	41	50
HYA-BPM-JIM-90C-2030	1.1/4"	1.7/8"	48	50
HYA-BPM-JIM-90C-2426	1.1/2"	1.5/8"	48	55
HYA-BPM-JIM-90C-2430	1.1/2"	1.7/8"	48	55

Sunflex Adaptors



TRANSPORT



AGRICULTURE



CONSTRUCTION



MINING AND RESOURCES

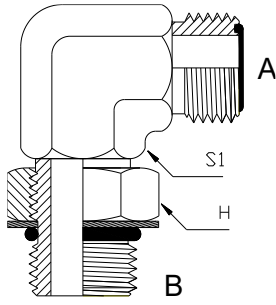


OIL AND GAS

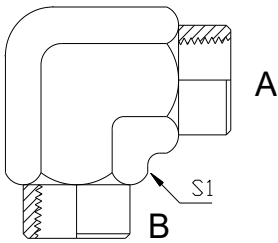


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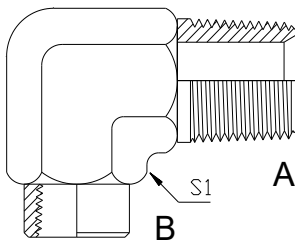
## Sunflex Total Core Adaptors



Adaptor- 90°				
BSPP MALE - ORFS MALE				
Part Number	B BSPP (M)	A ORFS (M)	S1	H
HYA-BPM-ORM-90C-0411	1/4"	11/16"	19	19



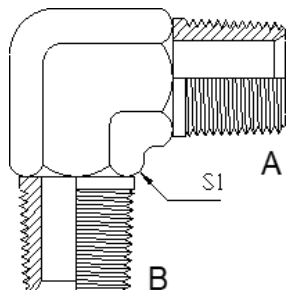
Adaptor- 90°			
BSPT FEMALE-BSPT FEMALE			
Part Number	A BSPT (F)	B BSPT (F)	S1
HYA-BTF-BTF-90C-0202	1/8"	1/8"	16
HYA-BTF-BTF-90C-0404	1/4"	1/4"	19
HYA-BTF-BTF-90C-0606	3/8"	3/8"	24
HYA-BTF-BTF-90C-0808	1/2"	1/2"	27
HYA-BTF-BTF-90C-1212	3/4"	3/4"	33
HYA-BTF-BTF-90C-1616	1"	1"	41
HYA-BTF-BTF-90C-2020	1.1/4"	1.1/4"	50
HYA-BTF-BTF-90C-2424	1.1/2"	1.1/2"	63
HYA-BTF-BTF-90C-3232	2"	2"	70



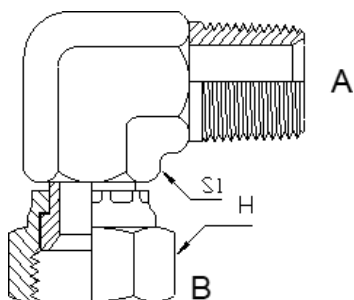
Adaptor- 90°			
BSPT MALE - BSPT FEMALE			
Part Number	A BSPT (M)	B BSPT (F)	S1
HYA-BTM-BTF-90C-0202	1/8"	1/8"	16
HYA-BTM-BTF-90C-0404	1/4"	1/4"	19
HYA-BTM-BTF-90C-0606	3/8"	3/8"	24
HYA-BTM-BTF-90C-0808	1/2"	1/2"	30
HYA-BTM-BTF-90C-1212	3/4"	3/4"	33
HYA-BTM-BTF-90C-1616	1"	1"	41
HYA-BTM-BTF-90C-2020	1.1/4"	1.1/4"	48
HYA-BTM-BTF-90C-2424	1.1/2"	1.1/2"	63
HYA-BTM-BTF-90C-3232	2"	2"	70



## Sunflex Total Core Adaptors



Adaptor- 90°			
BSPT MALE - BSPT MALE			
Part Number	A BSPT (M)	B BSPT (M)	S1
HYA-BTM-BTM-90C-0202	1/8"	1/8"	11
HYA-BTM-BTM-90C-0204	1/8"	1/4"	14
HYA-BTM-BTM-90C-0404	1/4"	1/4"	14
HYA-BTM-BTM-90C-0406	1/4"	3/8"	14
HYA-BTM-BTM-90C-0408	1/4"	1/2"	22
HYA-BTM-BTM-90C-0606	3/8"	3/8"	19
HYA-BTM-BTM-90C-0608	3/8"	1/2"	22
HYA-BTM-BTM-90C-0808	1/2"	1/2"	22
HYA-BTM-BTM-90C-0812	1/2"	3/4"	27
HYA-BTM-BTM-90C-1212	3/4"	3/4"	27
HYA-BTM-BTM-90C-1216	3/4"	1"	33
HYA-BTM-BTM-90C-1616	1"	1"	33
HYA-BTM-BTM-90C-1620	1"	1.1/4"	41
HYA-BTM-BTM-90C-2020	1.1/4"	1.1/4"	41
HYA-BTM-BTM-90C-2424	1.1/2"	1.1/4"	48
HYA-BTM-BTM-90C-3232	2"	2"	63

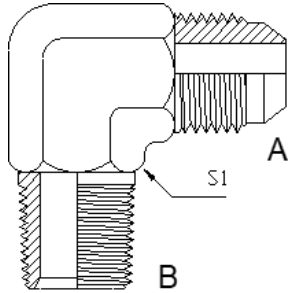


Adaptor- 90°				
BSPT MALE - JIC FEMALE				
Part Number	A BSPT (M)	B JIC (F)	S1	H1
HYA-BTM-JIF-90C-0207	1/8"	7/16"	11	14.3
HYA-BTM-JIF-90C-0407	1/4"	7/16"	14	14.3
HYA-BTM-JIF-90C-0409	1/4"	9/16"	14	17.5
HYA-BTM-JIF-90C-0609	3/8"	9/16"	19	17.5
HYA-BTM-JIF-90C-0612	3/8"	3/4"	19	22.2
HYA-BTM-JIF-90C-0614	3/8"	7/8"	22	25.4
HYA-BTM-JIF-90C-0812	1/2"	3/4"	22	22.2
HYA-BTM-JIF-90C-0814	1/2"	7/8"	22	25.4
HYA-BTM-JIF-90C-1217	3/4"	1.1/16"	27	31.8
HYA-BTM-JIF-90C-1221	3/4"	1.5/8"	33	38 *
HYA-BTM-JIF-90C-1621	1"	1.5/16"	33	38 *

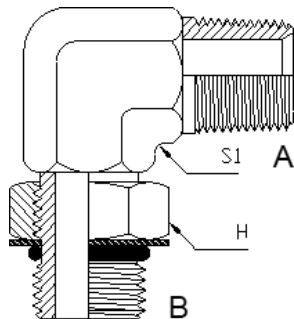
Sunflex Adaptors

# Sunflex Total Core Adaptors

# Sunflex Adaptors

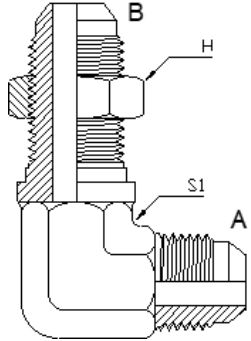


Adaptor- 90°			
BSPT MALE - JIC MALE			
Part Number	B BSPT (M)	A JIC (M)	S1
HYA-BTM-JIM-90C-0207	1/8"	7/16"	11
HYA-BTM-JIM-90C-0208	1/8"	1/2"	14
HYA-BTM-JIM-90C-0209	1/8"	9/16"	14
HYA-BTM-JIM-90C-0407	1/4"	7/16"	14
HYA-BTM-JIM-90C-0408	1/4"	1/2"	14
HYA-BTM-JIM-90C-0409	1/4"	9/16"	14
HYA-BTM-JIM-90C-0412	1/4"	3/4"	19
HYA-BTM-JIM-90C-0607	3/8"	7/16"	19
HYA-BTM-JIM-90C-0609	3/8"	9/16"	19
HYA-BTM-JIM-90C-0612	3/8"	3/4"	19
HYA-BTM-JIM-90C-0614	3/8"	7/8"	22
HYA-BTM-JIM-90C-0807	1/2"	7/16"	22
HYA-BTM-JIM-90C-0809	1/2"	9/16"	22
HYA-BTM-JIM-90C-0812	1/2"	3/4"	22
HYA-BTM-JIM-90C-0814	1/2"	7/8"	22
HYA-BTM-JIM-90C-0817	1/2"	1.1/16"	27
HYA-BTM-JIM-90C-1209	3/4"	9/16"	27
HYA-BTM-JIM-90C-1212	3/4"	3/4"	27
HYA-BTM-JIM-90C-1214	3/4"	7/8"	27
HYA-BTM-JIM-90C-1217	3/4"	1.1/16"	27
HYA-BTM-JIM-90C-1221	3/4"	1.5/16"	33
HYA-BTM-JIM-90C-1617	1"	1.1/16"	33
HYA-BTM-JIM-90C-1621	1"	1.5/16"	33
HYA-BTM-JIM-90C-1626	1"	1.5/8"	41
HYA-BTM-JIM-90C-2017	1.1/4"	1.1/16"	41
HYA-BTM-JIM-90C-2021	1.1/4"	1.5/16"	41
HYA-BTM-JIM-90C-2026	1.1/4"	1.5/8"	41
HYA-BTM-JIM-90C-2426	1.1/2"	1.5/8"	48
HYA-BTM-JIM-90C-2430	1.1/2"	1.7/8"	48
HYA-BTM-JIM-90C-3240	2"	2.1/2"	63

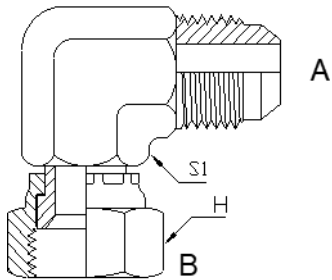


Adaptor- 90°				
BSPT MALE- UNO MALE				
Part Number	A BSPT (M)	B UNO (M)	S1	H
HYA-BTM-UNM-90C-0407	1/4"	7/16"	14	14.3
HYA-BTM-UNM-90C-0409	1/4"	9/16"	14	17.5
HYA-BTM-UNM-90C-0412	1/4"	3/4"	19	22.2
HYA-BTM-UNM-90C-0609	3/8"	9/16"	16	17.5
HYA-BTM-UNM-90C-0612	3/8"	3/4"	19	22.2
HYA-BTM-UNM-90C-0614	3/8"	7/8"	22	25.4
HYA-BTM-UNM-90C-0812	1/2"	3/4"	22	22.2
HYA-BTM-UNM-90C-0814	1/2"	7/8"	22	25.4
HYA-BTM-UNM-90C-0817	1/2"	1.1/16"	27	31.8
HYA-BTM-UNM-90C-1214	3/4"	7/8"	27	25.4
HYA-BTM-UNM-90C-1217	3/4"	1.1/16"	27	31.8
HYA-BTM-UNM-90C-1221	3/4"	1.5/16"	33	38.1
HYA-BTM-UNM-90C-1621	1"	1.5/16"	33	38.1

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Adaptor- 90°				
SAE Specification				
Part Number	A JIC (M)	B JIC (B)	S1	H
HYA-JIM-JBM-90C-1212	3/4"	3/4"	18	25.4

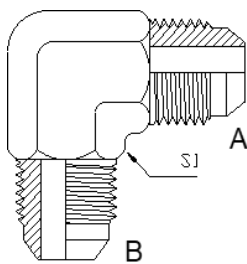
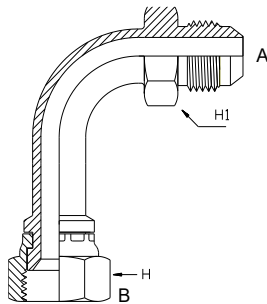
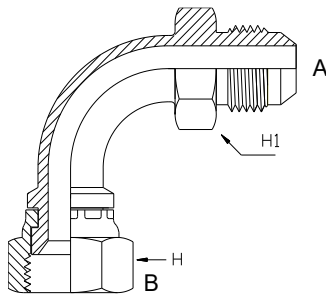


Adaptor- 90°				
SAE Specification				
Part Number	B JIC (M)	A JIC (F)	S1	H
HYA-JIM-JIF-90C-0707	7/16"	7/16"	11	14.3
HYA-JIM-JIF-90C-0709	7/16"	9/16"		
HYA-JIM-JIF-90C-0808	1/2"	1/2"	14	15.9
HYA-JIM-JIF-90C-0907	9/16"	7/16"		
HYA-JIM-JIF-90C-0909	9/16"	9/16"	14	17.5
HYA-JIM-JIF-90C-0912	9/16"	3/4"	19	22.2
HYA-JIM-JIF-90C-1209	3/4"	9/16"	19	17.5
HYA-JIM-JIF-90C-1212	3/4"	3/4"	19	22.2
HYA-JIM-JIF-90C-1214	3/4"	7/8"	22	25.4
HYA-JIM-JIF-90C-1412	7/8"	3/4"	22	22.2
HYA-JIM-JIF-90C-1414	7/8"	7/8"	22	25.4
HYA-JIM-JIF-90C-1417	7/8"	1.1/16"	27	31.8
HYA-JIM-JIF-90C-1714	1.1/16"	7/8"	27	25.4
HYA-JIM-JIF-90C-1717	1.1/16"	1.1/16"	27	31.8
HYA-JIM-JIF-90C-1721	1.1/16"	1.5/16"		
HYA-JIM-JIF-90C-1919	1.3/16"	1.3/16"	33	34.9
HYA-JIM-JIF-90C-2121	1.5/16"	1.5/16"	33	38.1
HYA-JIM-JIF-90C-2626	1.5/8"	1.5/8"	41	50.8
HYA-JIM-JIF-90C-3030	1.7/8"	1.7/8"	48	57.2
HYA-JIM-JIF-90C-4040	2.1/2"	2.1/2"	64	76.2

Sunflex Adaptors

# Sunflex Total Core Adaptors

# Sunflex Adaptors

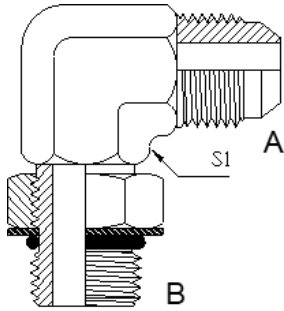


Adaptor- 90°				
SAE Specification				
Part Number	A JIC (M)	B JIC (F)	H1	H2
HYA-JIM-JIF-90S-0707	7/16"	7/16"	12	14.3
HYA-JIM-JIF-90S-0909	9/16"	9/16"	17	17.5
HYA-JIM-JIF-90S-1212	3/4"	3/4"	22	22.2
HYA-JIM-JIF-90S-1414	7/8"	7/8"	24	25.4
HYA-JIM-JIF-90S-1717	1.1/16"	1.1/16"	30	31.8
HYA-JIM-JIF-90S-2121	1.5/16"	1.5/16"	36	38 *
HYA-JIM-JIF-90S-2626	1.5/8"	1.5/8"	42	50 *

Adaptor- 90°				
SAE Specification				
Part Number	A JIC (M)	B JIC (F)	H1	H2
HYA-JIM-JIF-90S-0707L	7/16"	7/16"	12	14.3
HYA-JIM-JIF-90S-0909L	9/16"	9/16"	17	17.5
HYA-JIM-JIF-90S-1212L	3/4"	3/4"	22	22.2
HYA-JIM-JIF-90S-1414L	7/8"	7/8"	24	25.4
HYA-JIM-JIF-90S-1717L	1.1/16"	1.1/16"	30	31.8
HYA-JIM-JIF-90S-2121L	1.5/16"	1.5/16"	36	38 *

Adaptor- 90°			
SAE Specification			
Part Number	A JIC (M)	B JIC (M)	S1
HYA-JIM-JIM-90C-0707	7/16"	7/16"	11
HYA-JIM-JIM-90C-0709	7/16"	9/16"	14
HYA-JIM-JIM-90C-0808	1/2"	1/2"	14
HYA-JIM-JIM-90C-0809	1/2"	9/16"	14
HYA-JIM-JIM-90C-0909	9/16"	9/16"	14
HYA-JIM-JIM-90C-0912	9/16"	3/4"	19
HYA-JIM-JIM-90C-1212	3/4"	3/4"	19
HYA-JIM-JIM-90C-1214	3/4"	7/8"	22
HYA-JIM-JIM-90C-1217	3/4"	1.1/16"	27
HYA-JIM-JIM-90C-1414	7/8"	7/8"	22
HYA-JIM-JIM-90C-1417	7/8"	1.1/16"	27
HYA-JIM-JIM-90C-1717	1.1/16"	1.1/16"	27
HYA-JIM-JIM-90C-1721	1.1/16"	1.5/16"	33
HYA-JIM-JIM-90C-2121	1.5/16"	1.5/16"	33
HYA-JIM-JIM-90C-3030	1.7/8"	1.7/8"	48

# Sunflex Total Core Adaptors



Adaptor- 90°				
SAE Specification				
Part Number	A JIC (M)	B UNO (M)	S1	H1
HYA-JIM-UNM-90C-0707	7/16"	7/16"	11.1	14.3
HYA-JIM-UNM-90C-0708	7/16"	1/2"	14.3	15.9
HYA-JIM-UNM-90C-0709	7/16"	9/16"	14.3	17.5
HYA-JIM-UNM-90C-0712	7/16"	3/4"	19.1	19.1
HYA-JIM-UNM-90C-0807	1/2"	7/16"		
HYA-JIM-UNM-90C-0808	1/2"	1/2"	14.3	15.9
HYA-JIM-UNM-90C-0809	1/2"	9/16"	14.3	17.5
HYA-JIM-UNM-90C-0907	9/16"	7/16"	14.3	14.3
HYA-JIM-UNM-90C-0908	9/16"	1/2"	14.3	15.9
HYA-JIM-UNM-90C-0909	9/16"	9/16"	14.3	17.5
HYA-JIM-UNM-90C-0912	9/16"	3/4"	19.1	22.2
HYA-JIM-UNM-90C-0914	9/16"	7/8"	22.2	27
HYA-JIM-UNM-90C-0917	9/16"	1.1/16"	27	31.8
HYA-JIM-UNM-90C-1207	3/4"	7/16"	19.1	22.2
HYA-JIM-UNM-90C-1209	3/4"	9/16"	19.1	17.5
HYA-JIM-UNM-90C-1212	3/4"	3/4"	19.1	22.2
HYA-JIM-UNM-90C-1214	3/4"	7/8"	22.2	27
HYA-JIM-UNM-90C-1217	3/4"	1.1/16"	27	31.8
HYA-JIM-UNM-90C-1221	3/4"	1.5/16"	33.3	38.1
HYA-JIM-UNM-90C-1409	7/8"	9/16"	22.2	17.5
HYA-JIM-UNM-90C-1412	7/8"	3/4"	22.2	22.2
HYA-JIM-UNM-90C-1414	7/8"	7/8"	22.2	27
HYA-JIM-UNM-90C-1417	7/8"	1.1/16"	27	31.8
HYA-JIM-UNM-90C-1421	7/8"	1.5/16"		
HYA-JIM-UNM-90C-1709	1.1/16"	9/16"		
HYA-JIM-UNM-90C-1712	1.1/16"	3/4"	27	22.2
HYA-JIM-UNM-90C-1714	1.1/16"	7/8"	27	27
HYA-JIM-UNM-90C-1717	1.1/16"	1.1/16"	27	31.8
HYA-JIM-UNM-90C-1719	1.1/16"	1.3/16"	33.3	34.9
HYA-JIM-UNM-90C-1721	1.1/16"	1.5/16"	33.3	38.1
HYA-JIM-UNM-90C-1726	1.1/16"	1.5/8"		
HYA-JIM-UNM-90C-1919	1.3/16"	1.3/16"		
HYA-JIM-UNM-90C-2112	1.5/16"	3/4"		
HYA-JIM-UNM-90C-2117	1.5/16"	1.1/16"	33.3	31.8
HYA-JIM-UNM-90C-2121	1.5/16"	1.5/16"	33.3	38.1
HYA-JIM-UNM-90C-2126	1.5/16"	1.5/8"	41.3	47.6
HYA-JIM-UNM-90C-2130	1.5/16"	1.7/8"		
HYA-JIM-UNM-90C-2621	1.5/8"	1.5/16"	41.3	38.1
HYA-JIM-UNM-90C-2626	1.5/8"	1.5/8"	41.3	47.6
HYA-JIM-UNM-90C-2630	1.5/8"	1.7/8"	47.6	54
HYA-JIM-UNM-90C-3026	1.7/8"	1.5/8"	47.6	47.6
HYA-JIM-UNM-90C-3030	1.7/8"	1.7/8"	47.6	54
HYA-JIM-UNM-90C-4040	2.1/2"	2.1/2"	63.5	69.9

Sunflex Adaptors



TRANSPORT



AGRICULTURE



CONSTRUCTION



MINING AND RESOURCES



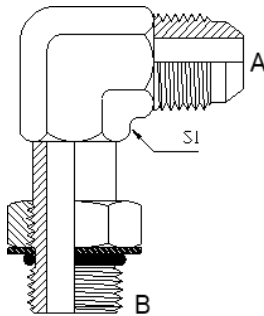
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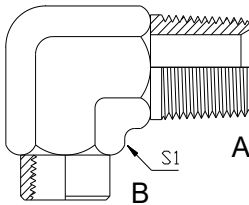
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# Sunflex Total Core Adaptors

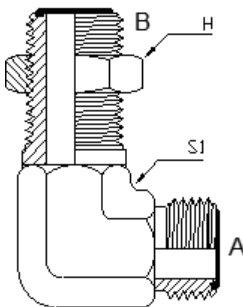
# Sunflex Adaptors



Adaptor- 90°				
SAE Specification				
Part Number	A JIC (M)	B UNO (M)	S1	H1
HYA-JIC-UNM-90C-0909L	9/16"	9/16"	14	17.5
HYA-JIC-UNM-90C-0914L	9/16"	7/8"	22	25.4
HYA-JIC-UNM-90C-1212L	3/4"	3/4"	19	22.2
HYA-JIC-UNM-90C-1214L	3/4"	7/8"	22	25.4
HYA-JIC-UNM-90C-1414L	7/8"	7/8"	22	25.4
HYA-JIC-UNM-90C-1714L	1.1/16"	7/8"	27	25.4
HYA-JIC-UNM-90C-1717L	1.1/16"	1.1/16"	27	31.8
HYA-JIC-UNM-90C-2117L	1.5/16"	1.1/16"	33	31.8
HYA-JIC-UNM-90C-2121L	1.5/16"	1.5/16"	33	38.1



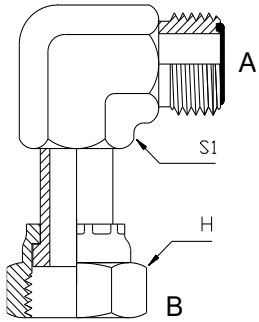
Adaptor- 90°			
SAE Specification			
Part Number	A NPT (M)	B NPT (F)	S1
HYA-NTM-NTF-90C-0404	1/4"	1/4"	19.1



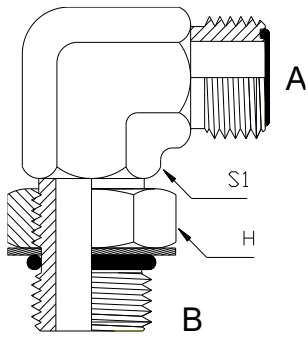
Adaptor- 90°				
SAE Specification				
Part Number	A ORFS (M)	B ORFS (M)	S1	H1
HYA-ORM-OBM-90C-0909	9/16"	9/16"	14.3	20.6



# Sunflex Total Core Adaptors



Adaptor- 90°				
SAE Specification				
Part Number	A ORFS (M)	B ORFS (F)	S1	H1
HYA-ORM-ORF-90C-0909	9/16"	9/16"	14.3	17.4
HYA-ORM-ORF-90C-1111	11/16"	11/16"	19.1	20.6
HYA-ORM-ORF-90C-1313	13/16"	13/16"	19.1	23.8
HYA-ORM-ORF-90C-1616	1"	1"	27	28.6
HYA-ORM-ORF-90C-1919	1.3/16"	1.3/16"	30.2	34.9
HYA-ORM-ORF-90C-2323	1.7/16"	1.7/16"	36.5	41.3
HYA-ORM-ORF-90C-2727	1.11/16"	1.11/16"	41.3	47.6
HYA-ORM-ORF-90C-3232	2"	2"	47.6	57.2

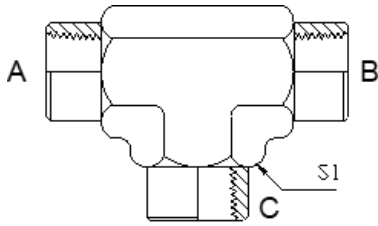


Adaptor- 90°				
SAE Specification				
Part Number	A ORFS (M)	B UNO (M)	S1	H1
HYA-ORM-UNM-90C-0907	9/16"	7/16"	14.3	15.9
HYA-ORM-UNM-90C-0909	9/16"	9/16"	14.3	19.1
HYA-ORM-UNM-90C-1107	11/16"	7/16"	19.1	15.9
HYA-ORM-UNM-90C-1108	11/16"	1/2"	19.1	17.5
HYA-ORM-UNM-90C-1109	11/16"	9/16"	19.1	19.1
HYA-ORM-UNM-90C-1112	11/16"	3/4"	19.1	22.2
HYA-ORM-UNM-90C-1114	11/16"	7/8"	27	27
HYA-ORM-UNM-90C-1309	13/16"	9/16"	19.1	19.1
HYA-ORM-UNM-90C-1312	13/16"	3/4"	19.1	22.2
HYA-ORM-UNM-90C-1314	13/16"	7/8"	27	27
HYA-ORM-UNM-90C-1317	13/16"	1.1/16"	30.2	34.9
HYA-ORM-UNM-90C-1612	1"	3/4"	27	22.2
HYA-ORM-UNM-90C-1614	1"	7/8"	27	27
HYA-ORM-UNM-90C-1617	1"	1.1/16"	27	34.9
HYA-ORM-UNM-90C-1912	1.3/16"	3/4"	30.2	22.2
HYA-ORM-UNM-90C-1914	1.3/16"	7/8"	30.2	27
HYA-ORM-UNM-90C-1917	1.3/16"	1.1/16"	30.2	34.9
HYA-ORM-UNM-90C-1921	1.3/16"	1.5/16"	36.5	41.3
HYA-ORM-UNM-90C-2317	1.7/16"	1.1/16"	36.5	34.9
HYA-ORM-UNM-90C-2321	1.7/16"	1.5/16"	36.5	41.3
HYA-ORM-UNM-90C-2326	1.7/16"	1.5/8"	41.3	41.3
HYA-ORM-UNM-90C-2721	1.11/16"	1.5/16"	36.5	41.3
HYA-ORM-UNM-90C-2726	1.11/16"	1.5/8"	41.3	47.6
HYA-ORM-UNM-90C-2730	1.11/16"	1.7/8"	47.2	54
HYA-ORM-UNM-90C-3226	2"	1.5/8"	41.3	47.6
HYA-ORM-UNM-90C-3230	2"	1.7/8"	47.2	47.6

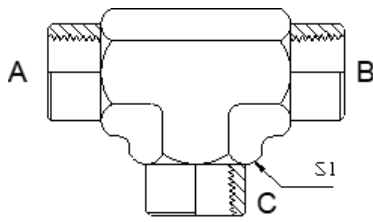
Sunflex Adaptors



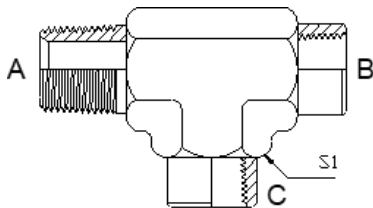
## Sunflex Total Core Adaptors



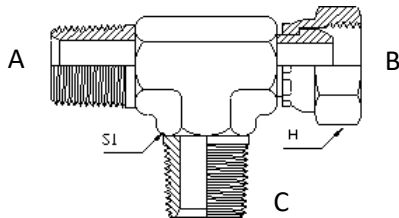
Adaptor- TEE				
BSPP FEMALE - BSPP FEMALE - BSPP FEMALE				
Part Number	A BSPP (F)	B BSPP (F)	C BSPP (F)	S1
HYA-BPF-BPF-BPF-08	1/2"	1/2"	1/2"	27
HYA-BPF-BPF-BPF-16	1"	1"	1"	41



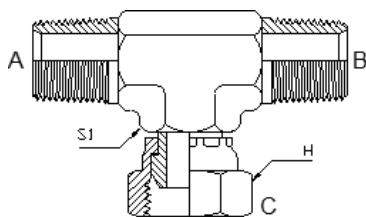
Adaptor- TEE				
BSPT FEMALE -BSPT FEMALE -BSPT FEMALE				
Part Number	A BSPT (F)	B BSPT (F)	C BSPT (F)	S1
HYA-BTF-BTF-BTF-02	1/8"	1/8"	1/8"	19
HYA-BTF-BTF-BTF-04	1/4"	1/4"	1/4"	19
HYA-BTF-BTF-BTF-06	3/8"	3/8"	3/8"	24
HYA-BTF-BTF-BTF-08	1/2"	1/2"	1/2"	27
HYA-BTF-BTF-BTF-12	3/4"	3/4"	3/4"	33
HYA-BTF-BTF-BTF-16	1"	1"	1"	41
HYA-BTF-BTF-BTF-20	1.1/4"	1.1/4"	1.1/4"	50
HYA-BTF-BTF-BTF-24	1.1/2"	1.1/2"	1.1/2"	60



Adaptor- TEE				
BSPT FEMALE - BSPT MALE - BSPT FEMALE				
Part Number	A BSPP (F)	B BSPP (M)	C BSPP (F)	S1
HYA-BTF-BTM-BTF-02	1/8"	1/8"	1/8"	27



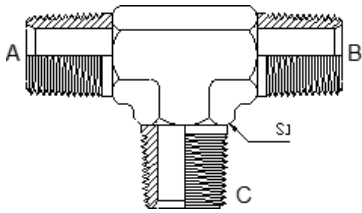
Adaptor- TEE					
SAE Specification					
Part Number	A BSPT (M)	B BSP (F)	C BSPT (M)	S1	H1
HYA-BTM-BSF-BTM-02	1/8"	1/8"	1/8"	11	14
HYA-BTM-BSF-BTM-04	1/4"	1/4"	1/4"	14	19
HYA-BTM-BSF-BTM-06	3/8"	3/8"	3/8"	16	22
HYA-BTM-BSF-BTM-08	1/2"	1/2"	1/2"	22	27
HYA-BTM-BSF-BTM-10	5/8"	5/8"	5/8"		
HYA-BTM-BSF-BTM-12	3/4"	3/4"	3/4"	27	32
HYA-BTM-BSF-BTM-16	1"	1"	1"	33	38 *
HYA-BTM-BSF-BTM-20	1.1/4"	1.1/4"	1.1/4"	41	50 *
HYA-BTM-BSF-BTM-24	1.1/2"	1.1/2"	1.1/2"	50	55 *



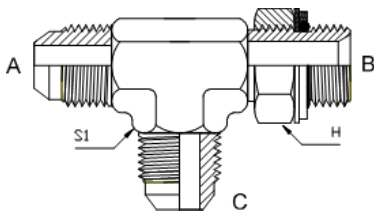
Adaptor- TEE					
SAE Specification					
Part Number	A BSPT (M)	B BSPT (M)	C BSP (F)	S1	H1
HYA-BTM-BTM-BSF-04	1/4"	1/4"	1/4"	14	19
HYA-BTM-BTM-BSF-06	3/8"	3/8"	3/8"	16	22
HYA-BTM-BTM-BSF-08	1/2"	1/2"	1/2"	22	27
HYA-BTM-BTM-BSF-12	3/4"	3/4"	3/4"	27	32
HYA-BTM-BTM-BSF-16	1"	1"	1"	33	38 *



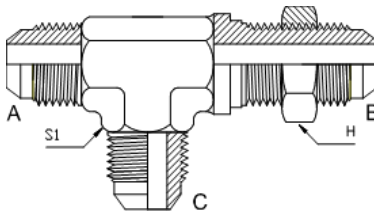
# Sunflex Total Core Adaptors



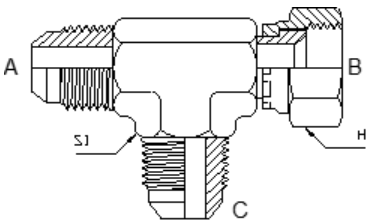
Adaptor- TEE				
BSPT MALE - BSPT MALE -BSPT MALE				
Part Number	A BSPT (M)	B BSPT (M)	C BSPT (M)	S1
HYA-BTM-BTM-BTM-02	1/8"	1/8"	1/8"	11
HYA-BTM-BTM-BTM-04	1/4"	1/4"	1/4"	14
HYA-BTM-BTM-BTM-06	3/8"	3/8"	3/8"	16
HYA-BTM-BTM-BTM-08	1/2"	1/2"	1/2"	22
HYA-BTM-BTM-BTM-12	3/4"	3/4"	3/4"	27
HYA-BTM-BTM-BTM-16	1"	1"	1"	33
HYA-BTM-BTM-BTM-20	1.1/4"	1.1/4"	1.1/4"	41
HYA-BTM-BTM-BTM-24	1.1/2"	1.1/2"	1.1/2"	48



Adaptor- TEE					
JIC MALE- BSPP MALE - JIC MALE					
Part Number	A JIC (M)	B BSPP (M)	C JIC (M)	S1	H1
HYA-JIM-BPM-JIM-1208	3/4"	1/2"	3/4"	22	27



Adaptor- TEE					
SAE Specification					
Part Number	A JIC (M)	B JIC (B)	C JIC (M)	S1	H1
HYA-JIM-JBM-JIM-07	7/16"	7/16"	7/16"	11.1	17.5
HYA-JIM-JBM-JIM-09	9/16"	9/16"	9/16"	14.3	20.6
HYA-JIM-JBM-JIM-12	3/4"	3/4"	3/4"	19.1	25.4
HYA-JIM-JBM-JIM-14	7/8"	7/8"	7/8"	22.2	28.6
HYA-JIM-JBM-JIM-17	1.1/16"	1.1/16"	1.1/16"	27	34.9
HYA-JIM-JBM-JIM-21	1.5/16"	1.5/16"	1.5/16"	33.3	41.3

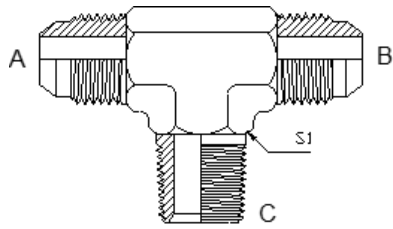


Adaptor- TEE					
SAE Specification					
Part Number	A JIC (M)	B JIC (F)	C JIC (M)	S1	H1
HYA-JIM-JIF-JIM-07	7/16"	7/16"	7/16"	11.1	14.3
HYA-JIM-JIF-JIM-08	1/2"	1/2"	1/2"	14.3	15.9
HYA-JIM-JIF-JIM-09	9/16"	9/16"	9/16"	14.3	17.5
HYA-JIM-JIF-JIM-12	3/4"	3/4"	3/4"	19.1	22.2
HYA-JIM-JIF-JIM-14	7/8"	7/8"	7/8"	22.2	25.4
HYA-JIM-JIF-JIM-17	1.1/16"	1.1/16"	1.1/16"	27	31.8
HYA-JIM-JIF-JIM-21	1.5/16"	1.5/16"	1.5/16"	33.3	38.1
HYA-JIM-JIF-JIM-26	1.5/8"	1.5/8"	1.5/8"	41.3	50.8
HYA-JIM-JIF-JIM-30	1.7/8"	1.7/8"	1.7/8"	47.6	57.2
HYA-JIM-JIF-JIM-40	2.1/2"	2.1/2"	2.1/2"	63.5	76.2

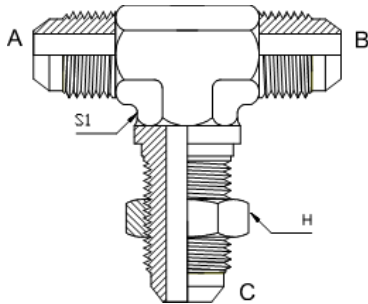
Sunflex Adaptors

# Sunflex Total Core Adaptors

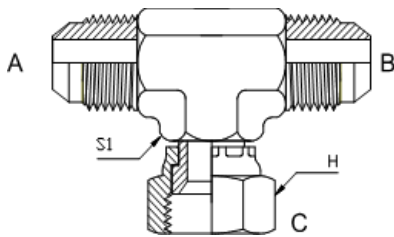
# Sunflex Adaptors



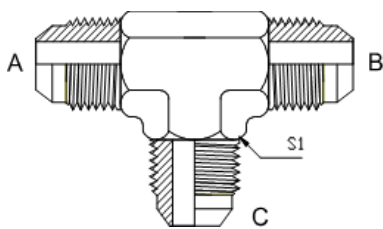
Adaptor- TEE			
SAE Specification			
Part Number	A JIC (M)	B JIC (M)	C BSPT (M)
HYA-JIM-JIM-BTM-06	9/16"	9/16"	3/8"



Adaptor- TEE					
SAE Specification					
Part Number	A JIC (M)	B JIC (M)	C JIC (B)	S1	H1
HYA-JIM-JIM-JBM-07	7/16"	7/16"	7/16"	11.1	17.5
HYA-JIM-JIM-JBM-12	3/4"	3/4"	3/4"	19.1	25.4
HYA-JIM-JIM-JBM-17	1.1/16"	1.1/16"	1.1/16"	27	34.9
HYA-JIM-JIM-JBM-21	1.5/16"	1.5/16"	1.5/16"	33.3	41.3



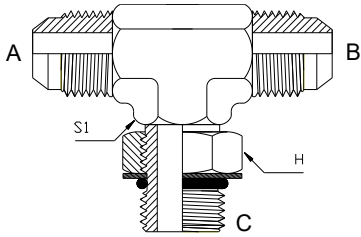
Adaptor- TEE					
SAE Specification					
Part Number	A JIC (M)	B JIC (M)	C JIC (F)	S1	H1
HYA-JIM-JIM-JIF-07	7/16"	7/16"	7/16"	11.1	14.3
HYA-JIM-JIM-JIF-08	1/2"	1/2"	1/2"	14.3	15.9
HYA-JIM-JIM-JIF-09	9/16"	9/16"	9/16"	14.3	17.5
HYA-JIM-JIM-JIF-12	3/4"	3/4"	3/4"	19.1	22.2
HYA-JIM-JIM-JIF-14	7/8"	7/8"	7/8"	22.2	25.4
HYA-JIM-JIM-JIF-17	1.1/16"	1.1/16"	1.1/16"	27	31.8
HYA-JIM-JIM-JIF-21	1.5/16"	1.5/16"	1.5/16"	33.3	38.1
HYA-JIM-JIM-JIF-26	1.5/8"	1.5/8"	1.5/8"	41.3	50.8
HYA-JIM-JIM-JIF-30	1.7/8"	1.7/8"	1.7/8"	47.6	57.2
HYA-JIM-JIM-JIF-40	2.1/2"	2.1/2"	2.1/2"	63.5	76.2



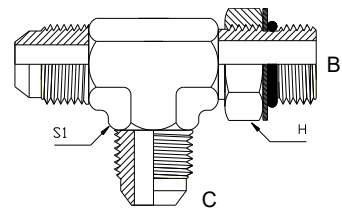
Adaptor- TEE				
SAE Specification				
Part Number	A JIC (M)	B JIC (M)	C JIC (M)	S1
HYA-JIM-JIM-JIM-07	7/16"	7/16"	7/16"	11.1
HYA-JIM-JIM-JIM-08	1/2"	1/2"	1/2"	14.3
HYA-JIM-JIM-JIM-12	3/4"	3/4"	3/4"	19.1
HYA-JIM-JIM-JIM-14	7/8"	7/8"	7/8"	22.2
HYA-JIM-JIM-JIM-17	1.1/16"	1.1/16"	1.1/16"	27
HYA-JIM-JIM-JIM-21	1.5/16"	1.5/16"	1.5/16"	33.3



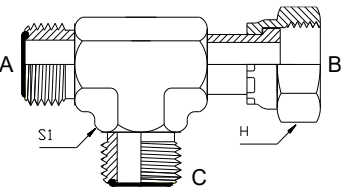
# Sunflex Total Core Adaptors



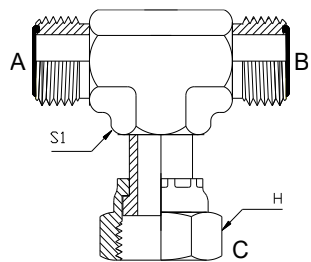
Adaptor- TEE					
SAE Specification					
Part Number	A JIC (M)	B JIC (M)	C UNO (M)	S1	H1
HYA-JIM-JIM-UNM-17	1.1/16"	1.1/16"	1.1/16"	27	31.8



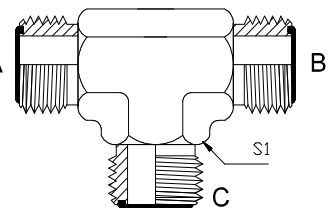
Adaptor- TEE					
SAE Specification					
Part Number	A JIC (M)	B UNO (M)	C JIC (M)	S1	H1
HYA-JIM-UNM-JIM-07	7/16"	7/16"	7/16"	11	14.3
HYA-JIM-UNM-JIM-09	9/16"	9/16"	9/16"	14	17.5
HYA-JIM-UNM-JIM-12	3/4"	3/4"	3/4"	19	22.2
HYA-JIM-UNM-JIM-14	7/8"	7/8"	7/8"	22	25.4
HYA-JIM-UNM-JIM-17	1.1/16"	1.1/16"	1.1/16"	27	31.8
HYA-JIM-UNM-JIM-21	1.5/16"	1.5/16"	1.5/16"	33	38.1



Adaptor- TEE					
SAE Specification					
Part Number	A ORFS (M)	B ORFS (F)	C ORFS (M)	S1	H1
HYA-ORM-ORF-ORM-09	9/16"	9/16"	9/16"	14	17.5
HYA-ORM-ORF-ORM-11	11/16"	11/16"	11/16"	21	20.6
HYA-ORM-ORF-ORM-13	13/16"	13/16"	13/16"	24	23.8
HYA-ORM-ORF-ORM-16	1"	1"	1"	29	28.6
HYA-ORM-ORF-ORM-19	1.3/16"	1.3/16"	1.3/16"	31	34.9
HYA-ORM-ORF-ORM-23	1.7/16"	1.7/16"	1.7/16"	37	41.3
HYA-ORM-ORF-ORM-27	1.11/16"	1.11/16"	1.11/16"	41	47.6
HYA-ORM-ORF-ORM-32	2"	2"	2"	48	57.2



Adaptor- TEE					
SAE Specification					
Part Number	A ORFS (M)	B ORFS (M)	C ORFS (F)	S1	H1
HYA-ORM-ORM-ORF-09	9/16"	9/16"	9/16"	14.3	17.5
HYA-ORM-ORM-ORF-11	11/16"	11/16"	11/16"	20.6	20.6
HYA-ORM-ORM-ORF-13	13/16"	13/16"	13/16"	23.8	23.8
HYA-ORM-ORM-ORF-16	1"	1"	1"	28.6	28.6
HYA-ORM-ORM-ORF-19	1.3/16"	1.3/16"	1.3/16"	31.2	34.9
HYA-ORM-ORM-ORF-23	1.7/16"	1.7/16"	1.7/16"	36.5	41.3
HYA-ORM-ORM-ORF-27	1.11/16"	1.11/16"	1.11/16"	41.3	47.6
HYA-ORM-ORM-ORF-32	2"	2"	2"	47.6	57.2



Adaptor- TEE				
SAE Specification				
Part Number	A ORFS (M)	B ORFS (M)	C ORFS (M)	S1
HYA-ORM-ORM-ORM-11	11/16"	11/16"	11/16"	19.1
HYA-ORM-ORM-ORM-13	13/16"	13/16"	13/16"	22.2

Sunflex Adaptors



TRANSPORT



AGRICULTURE



CONSTRUCTION



MINING AND RESOURCES

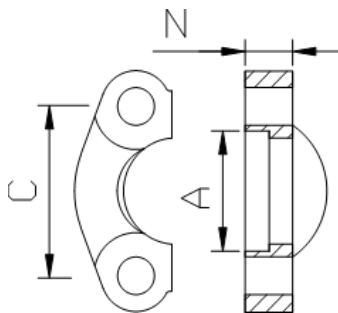
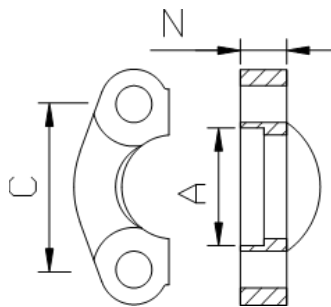
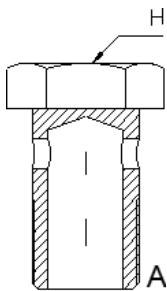
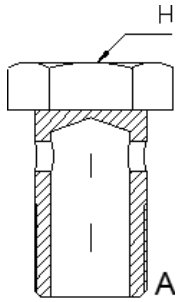


OIL AND GAS



INDUSTRIAL

## Sunflex Total Core Adaptors



Adaptor- BOLT NUT		
Banjo Bolt		
Part Number	A BSPP	L
HYA-BBB-02	1/8"	29.5
HYA-BBB-04	1/4"	28.5
HYA-BBB-06	3/8"	38.5
HYA-BBB-08	1/2"	44
HYA-BBB-12	3/4"	56
HYA-BBB-16	1"	68.5

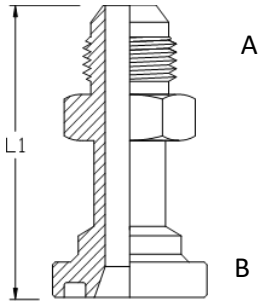
Adaptor- BOLT NUT		
Banjo Bolt		
Part Number	A Metric	L
HYA-MBB-08 E1.25	8x1.25	17
HYA-MBB-10	10x1.00	19
HYA-MBB-12	12x1.50	24
HYA-MBB-12 E1.25	12x1.25	26
HYA-MBB-14	14x1.50	26
HYA-MBB-16	16x1.50	28
HYA-MBB-18	18x1.50	32
HYA-MBB-22	22x1.50	39
HYA-MBB-30	26x1.50	45
HYA-MBB-26	30x2.00	51

Adaptor- SAE Flange			
CD 61 Split Clamp			
Part Number	A	B	N
HYD-13SL-08	31	38.1	13
HYD-13SL-12	38.9	47.6	14
HYD-13SL-20	51.6	58.7	14
HYD-13SL-24	61.1	69.9	16
HYD-13SL-32	72.3	77.8	16

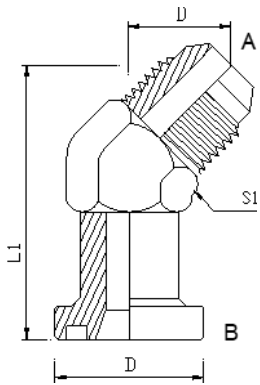
Adaptor- SAE Flange			
CD 62 Split Clamp			
Part Number	A	B	N
HYD-13SD-12	42.1	50.8	19
HYD-13SD-16	48.4	57.2	24
HYD-13SD-20	54.8	66.7	27
HYD-13SD-24	64.3	79.4	30
HYD-13SD-32	80.2	96.8	37



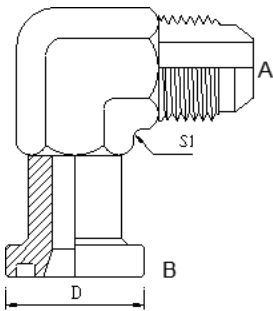
## Sunflex Total Core Adaptors



Adaptor- SAE Flange			
JIC Male x SAE CD 61 Flange			
Part Number	A JIC (M)	B F61	L1
HYA-JIM-F61-1712	1.1/16"	3/4"	70
HYA-JIM-F61-2116	1.5/16"	1"	72
HYA-JIM-F61-2120	1.5/16"	1.1/4"	72
HYA-JIM-F61-2620	1.5/8"	1.1/4"	78
HYA-JIM-F61-3024	1.7/8"	1.1/2"	90
HYA-JIM-F61-4032	2.1/2"	2"	101



Adaptor- SAE Flange					
45 Elbow					
Part Number	A JIC (M)	B F61	L1	L2	D
HYA-JIM-F61-45S-1712	1.1/16"	3/4"	53	23	38.1
HYA-JIM-F61-45S-2116	1.5/16"	1"	73	26	44.5
HYA-JIM-F61-45S-2120	1.5/16"	1.1/4"			
HYA-JIM-F61-45S-2620	1.5/8"	1.1/4"			
HYA-JIM-F61-45S-3024	1.5/8"	1.1/2"			
HYA-JIM-F61-45S-4032	1.7/8"	2"			

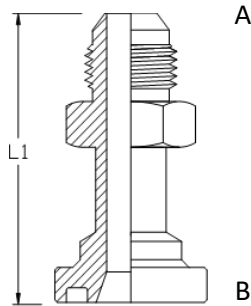


Adaptor- SAE Flange				
90 Elbow				
Part Number	A JIC (M)	B F61	L1	L2
HYA-JIM-F61-90S-1712	1.1/16"	3/4"	42	45
HYA-JIM-F61-90S-1716	1.1/16"	1"	45	50
HYA-JIM-F61-90S-2116	1.5/16"	1"	45	50

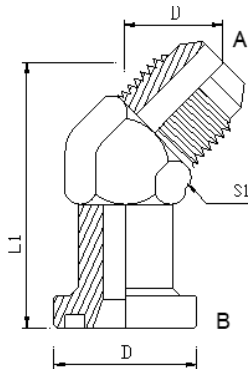
Sunflex Adaptors



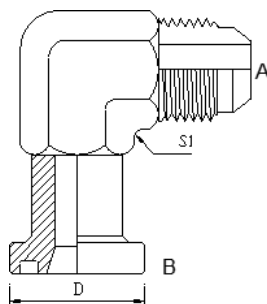
## Sunflex Total Core Adaptors



Adaptor- SAE Flange			
JIC Male x SAE CD 62 Flange			
Part Number	A JIC (M)	B F62	L1
HYA-JIM-F62-1712	1.1/16"	3/4"	70
HYA-JIM-F62-2116	1.5/16"	1"	72
HYA-JIM-F62-2620	1.5/8"	1.1/4"	78
HYA-JIM-F62-3024	1.7/8"	1.1/2"	104
HYA-JIM-F62-4032	2.1/2"	2"	

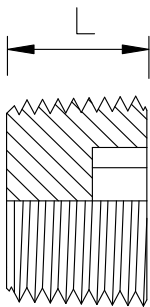
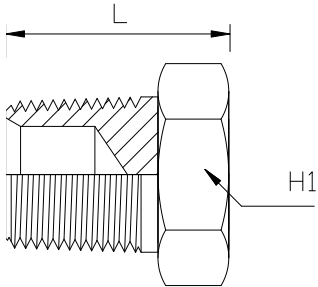
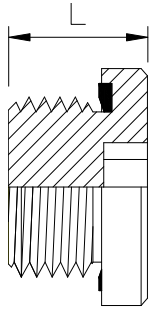
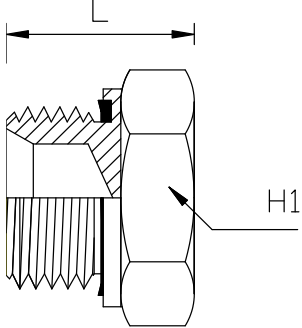


Adaptor- SAE Flange					
45 Elbow					
Part Number	A JIC (M)	B F62	L1	L2	D
HYA-JIM-F62-45S-1712	1.1/16"	3/4"	53	23	38.1
HYA-JIM-F62-45S-2116	1.5/16"	1"	73	26	44.5
HYA-JIM-F62-45S-2620	1.5/8"	1.1/4"			
HYA-JIM-F62-45S-3024	1.7/8"	1.1/2"			
HYA-JIM-F62-45S-4032	2.1/2"	2"			



Adaptor- SAE Flange				
90 Elbow				
Part Number	A JIC (M)	B F62	L1	L2
HYA-JIM-F62-90S-1712	1.1/16"	3/4"	48	48
HYA-JIM-F62-90S-2116	1.5/16"	1"	60	50
HYA-JIM-F62-90S-2620	1.5/8"	1.1/4"		
HYA-JIM-F62-90S-3024	1.7/8"	1.1/2"		
HYA-JIM-F62-90S-4032	2.1/2"	2"		

# Sunflex Total Core Adaptors



Adaptor- Plug			
Encapsulated Seal Type			
Part Number	A BSPP (M)	L	H1
HYA-BPM-02	1/8"	16	14
HYA-BPM-04	1/4"	20	19
HYA-BPM-06	3/8"	23	22
HYA-BPM-08	1/2"	25	27
HYA-BPM-10	5/8"		
HYA-BPM-12	3/4"	29	32
HYA-BPM-16	1"	35	41
HYA-BPM-20	1.1/4"	37	50
HYA-BPM-24	1.1/2"	40	55
HYA-BPM-32	2"	40	75

Adaptor- Plug			
Encapsulated Seal Type			
Part Number	A BSPP (M)	L	D
HYA-BPM-CS-02	1/8"	12	14
HYA-BPM-CS-04	1/4"	17	19
HYA-BPM-CS-06	3/8"	17	22

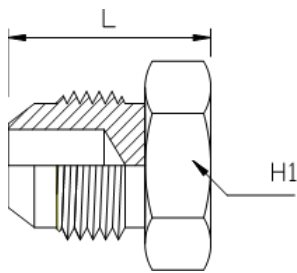
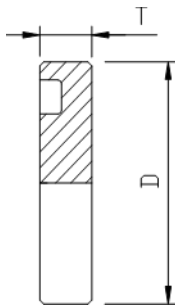
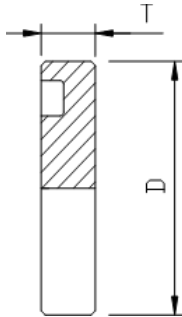
Adaptor- Plug			
Part Number	A BSPT (M)	L	H1
HYA-BTM-02	1/8"	16	12
HYA-BTM-04	1/4"	20	14
HYA-BTM-06	3/8"	21	17
HYA-BTM-08	1/2"	27	22
HYA-BTM-10	5/8"	28	24
HYA-BTM-12	3/4"	29	27
HYA-BTM-16	1"	37	36
HYA-BTM-20	1.1/4"	39	46
HYA-BTM-24	1.1/2"	42	50
HYA-BTM-32	2"	47	65

Adaptor- Plug		
BSPT Hex Socket Plug		
Part Number	A BSPT (M)	L
HYA-BTM-CS-06	3/8"	12

Sunflex Adaptors

# Sunflex Total Core Adaptors

# Sunflex Adaptors



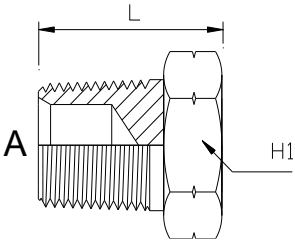
Adaptor- Plug			
SAE Flange CD61			
Part Number	A F61 (M)	T	D
HYD-F61-08S	1/2"	6.7	30.2
HYD-F61-12S	3/4"	6.7	38.1
HYD-F61-16S	1"	8	44.5
HYD-F61-20S	1.1/4"	8	50.8
HYD-F61-24S	1.1/2"	8	60.3
HYD-F61-32S	2"	9.5	71.4

Adaptor- Plug			
SAE Flange CD62			
Part Number	A F62 (M)	T	D
HYD-F62-12S	3/4"	8.8	41.3
HYD-F62-16S	1"	9.5	47.6
HYD-F62-20S	1.1/4"	10.3	54
HYD-F62-24S	1.1/2"	12.6	63.5
HYD-F62-32S	2"	12.6	79.4

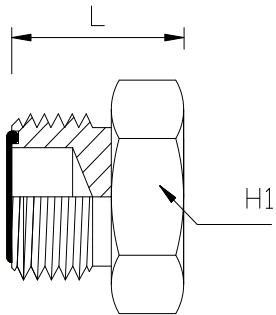
Adaptor- Plug			
SAE Specification			
Part Number	A JIC (M)	L	H1
HYA-JIM-05	5/16"		
HYA-JIM-06	3/8"	19	11.1
HYA-JIM-07	7/16"	20	12.7
HYA-JIM-08	1/2"	20	14.3
HYA-JIM-09	9/16"	21	15.9
HYA-JIM-12	3/4"	24	20.6
HYA-JIM-14	7/8"	28	23.8
HYA-JIM-17	1.1/16"	33	28.6
HYA-JIM-19	1.3/16"	33	31.8
HYA-JIM-21	1.5/16"	34	34.9
HYA-JIM-26	1.5/8"	37	42.9
HYA-JIM-30	1.7/8"	42	51.8
HYA-JIM-40	2.1/2"	52	66.7



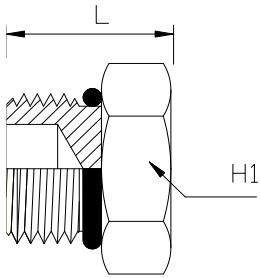
# Sunflex Total Core Adaptors



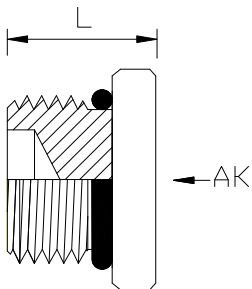
Adaptor- Plug			
SAE Specification			
Part Number	A NPT (M)	L	H1
HYA-NTM-02	1/8"	15	11.1
HYA-NTM-04	1/4"	19	14.3
HYA-NTM-06	3/8"	20	17.5
HYA-NTM-08	1/2"	28	22.2
HYA-NTM-12	3/4"	30	28.6
HYA-NTM-16	1"	35	34.9
HYA-NTM-20	1.1/4"	38	44.5
HYA-NTM-24	1.1/2"	40	50.8
HYA-NTM-32	2"	44	63.5



Adaptor- Plug			
SAE Specification			
Part Number	A ORFS (M)	L	H1
HYA-ORM-09	9/16"	17	15.8
HYA-ORM-11	11/16"	19	19.1
HYA-ORM-13	13/16"	22	22.2
HYA-ORM-16	1"	26	27
HYA-ORM-19	1.3/16"	27	31.8
HYA-ORM-23	1.7/16"	28	38.1
HYA-ORM-27	1.11/16"	28	44.5
HYA-ORM-32	2"	28	54



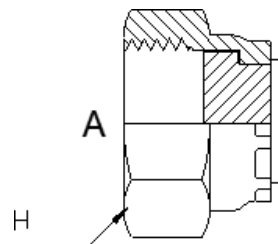
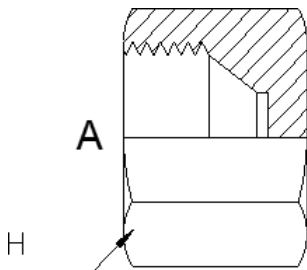
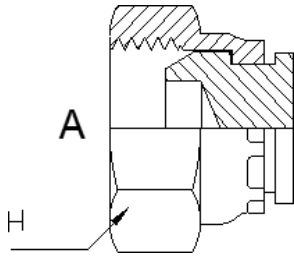
Adaptor- Plug			
SAE Specification			
Part Number	A UNO (M)	L	H1
HYA-UNM-07	7/16"	16	14.3
HYA-UNM-08	1/2"	16	15.8
HYA-UNM-09	9/16"	18	17.5
HYA-UNM-12	3/4"	20	22.2
HYA-UNM-14	7/8"	23	25.4
HYA-UNM-17	1.1/16"	27	28.6
HYA-UNM-19	1.3/16"	27	34.9
HYA-UNM-21	1.5/16"	28	38.1



Adaptor- Plug			
SAE Specification			
Part Number	A UNO (M)	L	AK
HYA-UNM-CS-05	5/16"	10	3.18
HYA-UNM-CS-07	7/16"	12	4.78
HYA-UNM-CS-09	9/16"	13	6.35
HYA-UNM-CS-12	3/4"	15	7.92
HYA-UNM-CS-14	7/8"	17	9.53
HYA-UNM-CS-21	1.5/16"	20	15.9

# Sunflex Total Core Adaptors

# Sunflex Adaptors



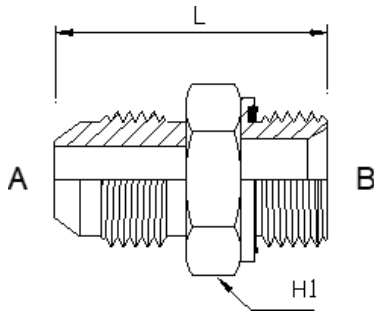
Adaptor- Caps			
BSPP CAP			
Part Number	A BSPP	L	H1
HYA-BSF-02	1/8"	6	14
HYA-BSF-04	1/4"	6	19
HYA-BSF-06	3/8"	6	22
HYA-BSF-08	1/2"	8	27
HYA-BSF-10	5/8"	10	30
HYA-BSF-12	3/4"	11	32
HYA-BSF-16	1"	12	41
HYA-BSF-20	1.1/4"	11	50
HYA-BSF-24	1.1/2"	13	55
HYA-BSF-32	2"	16	70

Adaptor- Caps			
SAE Specification			
Part Number	A JIC	L	H1
HYA-JIF-06	3/8"	14	11.1
HYA-JIF-07	7/16"	15	14.3
HYA-JIF-08	1/2"	16	15.9
HYA-JIF-09	9/16"	16	17.5
HYA-JIF-12	3/4"	19	22.2
HYA-JIF-14	7/8"	21	25.4
HYA-JIF-17	1.1/16"	23	31.8
HYA-JIF-19	1.3/16"	25	34.9
HYA-JIF-21	1.5/16"	26	38.1
HYA-JIF-26	1.5/8"	27	50.8
HYA-JIF-30	1.7/8"	30	57.2
HYA-JIF-40	2.1/2"	37	73

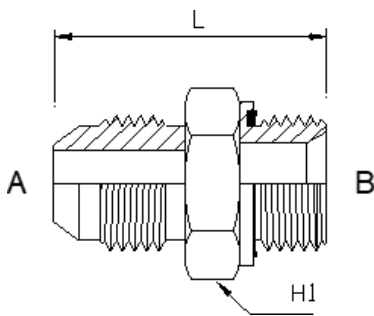
Adaptor- Caps		
SAE Specification		
Part Number	A ORFS	H1
HYA-ORF-09	9/16"	17.5
HYA-ORF-11	11/16"	20.6
HYA-ORF-13	13/16"	23.8
HYA-ORF-16	1"	28.6
HYA-ORF-19	1.3/16"	34.9
HYA-ORF-23	1.7/16"	41.3
HYA-ORF-27	1.11/16"	47.6
HYA-ORF-32	2"	57.2



# Sunflex Total Core Adaptors



Adaptor- Metric				
MetLightM				
Part Number	B Metric	A JIC (M)	L	H1
HYA-JIM-MLM-0712	12	7/16"	30	14
HYA-JIM-MLM-0714	14	7/16"	30	15
HYA-JIM-MLM-0912	12	9/16"	31	15
HYA-JIM-MLM-0914	14	9/16"	31	15
HYA-JIM-MLM-0916	16	9/16"	32	17
HYA-JIM-MLM-0918	18	9/16"	32	19
HYA-JIM-MLM-1216	16	3/4"	37	22
HYA-JIM-MLM-1218	18	3/4"	36	22
HYA-JIM-MLM-1222	22	3/4"	38	24
HYA-JIM-MLM-1226	26	3/4"	39	27
HYA-JIM-MLM-1422	22	7/8"	38	24
HYA-JIM-MLM-1426	26	7/8"	39	27
HYA-JIM-MLM-1722	22	1/16"	44	30
HYA-JIM-MLM-1726	26	1/16"	45	30
HYA-JIM-MLM-1730	30	1/16"	46	32
HYA-JIM-MLM-2122	22	5/16"	45	36
HYA-JIM-MLM-2130	30	5/16"	48	36
HYA-JIM-MLM-2136	36	5/16"	48	41
HYA-JIM-MLM-2645	45	5/8"	51	46



Adaptor- Metric				
MetHeavyM				
Part Number	B Metric	A JIC (M)	L	H1
HYA-JIM-MHM-0714	14	7/16"	32	14
HYA-JIM-MHM-0718	18	7/16"	32	19
HYA-JIM-MHM-0914	14	9/16"	32	17
HYA-JIM-MHM-0916	16	9/16"	32	17
HYA-JIM-MHM-0922	22	9/16"	37	24
HYA-JIM-MHM-1216	16	3/4"	37	22
HYA-JIM-MHM-1218	18	3/4"	37	22
HYA-JIM-MHM-1220	20	3/4"	39	22
HYA-JIM-MHM-1222	22	3/4"	41	24
HYA-JIM-MHM-1224	24	3/4"	41	27
HYA-JIM-MHM-1422	22	7/8"	43	27
HYA-JIM-MHM-1424	24	7/8"	43	27
HYA-JIM-MHM-1430	30	7/8"	45	32
HYA-JIM-MHM-1724	24	1/16"	46	27
HYA-JIM-MHM-1730	30	1/16"	48	32
HYA-JIM-MHM-1736	36	1/16"	50	38
HYA-JIM-MHM-2136	36	5/16"	54	38
HYA-JIM-MHM-2142	42	5/16"	53	46

Sunflex Adaptors



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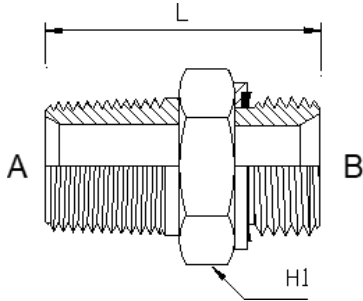
OIL AND GAS



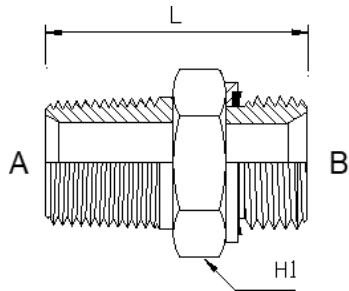
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# Sunflex Total Core Adaptors

# Sunflex Adaptors



Adaptor- Metric				
MetLightM				
Part Number	A BSPT (M)	B Metric	L	H1
HYA-BTM-MHM-0414	1/4"	14	34	17
HYA-BTM-MHM-0416	1/4"	16	34	17
HYA-BTM-MHM-0418	1/4"	18	34	19
HYA-BTM-MHM-0618	3/8"	18	43	22
HYA-BTM-MHM-0620	3/8"	20	43	22
HYA-BTM-MHM-0622	3/8"	22	45	24
HYA-BTM-MHM-0624	3/8"	24	45	27
HYA-BTM-MHM-0816	1/2"	16	46	24
HYA-BTM-MHM-0818	1/2"	18	46	24
HYA-BTM-MHM-0820	1/2"	20	46	24
HYA-BTM-MHM-0822	1/2"	22	48	24
HYA-BTM-MHM-0824	1/2"	24	48	27
HYA-BTM-MHM-0830	1/2"	30	50	32
HYA-BTM-MHM-1224	3/4"	24	46	32
HYA-BTM-MHM-1230	3/4"	30	48	32
HYA-BTM-MHM-1236	1"	36	50	38
HYA-BTM-MHM-1636	1"	36	54	38
HYA-BTM-MHM-1642	1"	42	56	46
HYA-BTM-MHM-2042	1/4"	42	51	46
HYA-BTM-MHM-2052	1/2"	52	57	55



Adaptor- Metric				
MetHeavyM				
Part Number	A BSPT (M)	B Metric	L	H1
HYA-BTM-MLM-0212	1/8"	12	27.5	12
HYA-BTM-MLM-0214	1/8"	14	29.7	17
HYA-BTM-MLM-0216	1/8"	16	29.7	17
HYA-BTM-MLM-0412	1/4"	12	31	17
HYA-BTM-MLM-0414	1/4"	14	31	17
HYA-BTM-MLM-0416	1/4"	16	32	17
HYA-BTM-MLM-0418	1/4"	18	32	19
HYA-BTM-MLM-0614	3/8"	14	33	19
HYA-BTM-MLM-0616	3/8"	16	32	19
HYA-BTM-MLM-0618	3/8"	18	34	19
HYA-BTM-MLM-0622	3/8"	22	37	24
HYA-BTM-MLM-0814	1/2"	14	32	19
HYA-BTM-MLM-0816	1/2"	16	37	22
HYA-BTM-MLM-0818	1/2"	18	37	22
HYA-BTM-MLM-0822	1/2"	22	40	24
HYA-BTM-MLM-0826	1/2"	26	41	27
HYA-BTM-MLM-0830	1/2"	22	44	22
HYA-BTM-MLM-1222	3/4"	22	41	24
HYA-BTM-MLM-1226	3/4"	26	43	30
HYA-BTM-MLM-1230	3/4"	30	45	32
HYA-BTM-MLM-1236	3/4"	36	46	41
HYA-BTM-MLM-1636	1"	36	52	38
HYA-BTM-MLM-2045	1/4"	45	54	46
HYA-BTM-MLM-2052	1/2"	52	56 <sup>0</sup>	55



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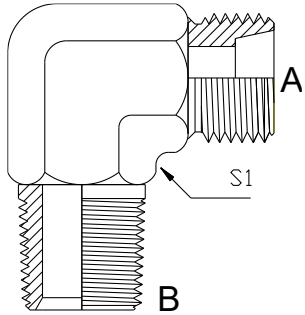


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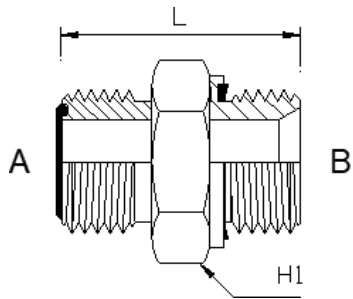


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## Sunflex Total Core Adaptors



Adaptor- Metric				
MetHeavyM 90 Degree				
Part Number	B BSPT (M)	A Metric	L	H1
HYA-BTM-MHM-90C-0414	1/4"	14	25.5	14
HYA-BTM-MHM-90C-0416	1/4"	16	26.5	16
HYA-BTM-MHM-90C-0618	3/8"	18	30.5	19
HYA-BTM-MHM-90C-0620	3/8"	20	30.5	19
HYA-BTM-MHM-90C-0622	3/8"	22	32.5	22
HYA-BTM-MHM-90C-0624	3/8"	24	33.5	24
HYA-BTM-MHM-90C-0820	1/2"	20	36	22
HYA-BTM-MHM-90C-0822	1/2"	22	36	22
HYA-BTM-MHM-90C-0824	1/2"	24	37.3	24
HYA-BTM-MHM-90C-0830	1/2"	30	41	30
HYA-BTM-MHM-90C-1230	3/4"	30	45.3	30
HYA-BTM-MHM-90C-1236	3/4"	36	52	36
HYA-BTM-MHM-90C-1636	1"	36	52.5	36
HYA-BTM-MHM-90C-1642	1"	42	56.5	41
HYA-BTM-MHM-90C-2042	1/4"	42	57	41
HYA-BTM-MHM-90C-2052	1/2"	52	68	55

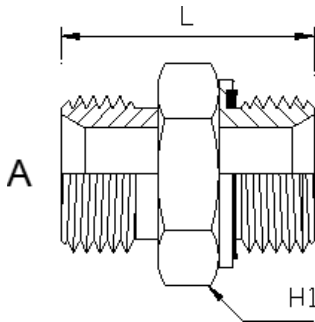


Adaptor- Metric				
MLM- ORFS Male				
Part Number	B Metric	A ORFS (M)	L	H1
HYA-MLM-ORM-1211	12	11/16"	31.2	19
HYA-MLM-ORM-1213	12	13/16"	32.2	22
HYA-MLM-ORM-1409	14	9/16"	27.5	17
HYA-MLM-ORM-1411	14	11/16"	29.5	19
HYA-MLM-ORM-1619	16	1.3/16"	42.1	32
HYA-MLM-ORM-1809	18	9/16"	28	19
HYA-MLM-ORM-1811	18	11/16"	30.5	19
HYA-MLM-ORM-1813	18	13/16"	32.5	22
HYA-MLM-ORM-2213	22	13/16"	30	24
HYA-MLM-ORM-2616	26	1"	35	27
HYA-MLM-ORM-3019	30	1.3/16"	40	32
HYA-MHM-ORM-2019	20	1.3/16"	42.1	32
HYA-MHM-ORM-2416	24	1"	43.1	32
HYA-MHM-ORM-3019	30	1.3/16"	45	32
HYA-MHM-ORM-3623	36	1.7/16"	50	41

Sunflex Adaptors

# Sunflex Total Core Adaptors

# Sunflex Adaptors



Adaptor- Metric				
MetLightM				
Part Number	B BSPP (M)	A Metric	L	H1
HYA-BPM-MLM-0212	1/8"	12	29	14
HYA-BPM-MLM-0214	1/8"	14	29	19
HYA-BPM-MLM-0216	1/8"	16	29	19
HYA-BPM-MLM-0412	1/4"	12	29	19
HYA-BPM-MLM-0414	1/4"	14	29.5	19
HYA-BPM-MLM-0416	1/4"	16	31	19
HYA-BPM-MLM-0418	1/4"	18	31.5	19
HYA-BPM-MLM-0612	3/8"	12	33.5	22
HYA-BPM-MLM-0614	3/8"	14	33.5	22
HYA-BPM-MLM-0616	3/8"	16	34.5	22
HYA-BPM-MLM-0618	3/8"	18	35	22
HYA-BPM-MLM-0622	3/8"	22	35.5	24
HYA-BPM-MLM-0626	3/8"	26	35.5	27
HYA-BPM-MLM-0812	1/2"	12	36	27
HYA-BPM-MLM-0814	1/2"	14	36	27
HYA-BPM-MLM-0816	1/2"	16	37	27
HYA-BPM-MLM-0818	1/2"	18	37	27
HYA-BPM-MLM-0822	1/2"	22	38	27
HYA-BPM-MLM-0826	1/2"	26	38	27
HYA-BPM-MLM-0830	1/2"	30	40	32
HYA-BPM-MLM-0836	1/2"	36	40	41
HYA-BPM-MLM-1218	3/4"	18	39	27
HYA-BPM-MLM-1222	3/4"	22	39	32
HYA-BPM-MLM-1226	3/4"	26	39	32
HYA-BPM-MLM-1230	3/4"	30	41	32
HYA-BPM-MLM-1236	3/4"	26	41	41
HYA-BPM-MLM-1630	1"	30	43	41
HYA-BPM-MLM-1636	1"	36	44	41
HYA-BPM-MLM-1645	1"	45	47	50
HYA-BPM-MLM-2045	1/4"	45	47	50
HYA-BPM-MLM-2052	1/4"	52	48	55
HYA-BPM-MLM-2452	1/2"	52	51.5	55



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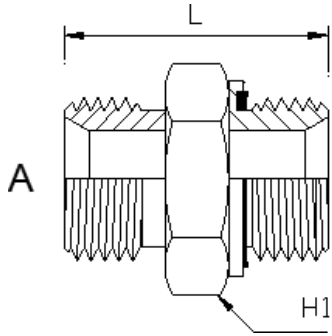


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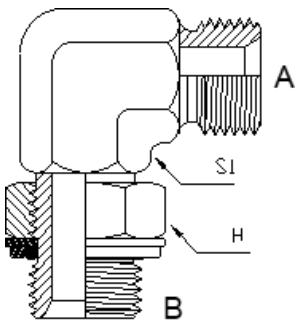


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# Sunflex Total Core Adaptors



Adaptor- Metric				
MetHeavyM				
Part Number	B BSPP (M)	A Metric	L	H1
HYA-BPM-MHM-0414	14"	14	30	19
HYA-BPM-MHM-0416	14"	16	32	19
HYA-BPM-MHM-0418	14"	18	32	19
HYA-BPM-MHM-0420	14"	20	34	22
HYA-BPM-MHM-0616	3/8"	16	33.5	22
HYA-BPM-MHM-0618	3/8"	18	33.5	22
HYA-BPM-MHM-0620	3/8"	20	35.5	22
HYA-BPM-MHM-0622	3/8"	22	36.5	27
HYA-BPM-MHM-0624	3/8"	24	38	27
HYA-BPM-MHM-0816	1/2"	16	36	22
HYA-BPM-MHM-0818	1/2"	18	36	22
HYA-BPM-MHM-0820	1/2"	20	36	27
HYA-BPM-MHM-0822	1/2"	22	39	27
HYA-BPM-MHM-0824	1/2"	24	40	32
HYA-BPM-MHM-0830	1/2"	30	44	41
HYA-BPM-MHM-0836	1/2"	36	48	41
HYA-BPM-MHM-1224	3/4"	24	42.5	32
HYA-BPM-MHM-1230	3/4"	30	46.5	32
HYA-BPM-MHM-1236	3/4"	36	50	41
HYA-BPM-MHM-1242	3/4"	42	53.5	50
HYA-BPM-MHM-1630	1"	30	48	41
HYA-BPM-MHM-1636	1"	36	52	41
HYA-BPM-MHM-1642	1"	42	55	50
HYA-BPM-MHM-1652	1"	52	58	55
HYA-BPM-MHM-2042	1/4"	42	55	55
HYA-BPM-MHM-2052	1/2"	52	58	55
HYA-BPM-MHM-2452	1/2"	52	61	55



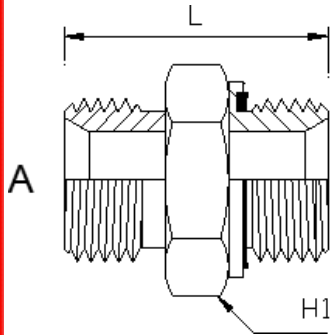
Adaptor- Metric				
MetHeavyM 90 Degree				
Part Number	B BSPP (M)	A Metric	L	H1
HYA-BPM-MHM-90C-0414	1/4"	14	31.3	14
HYA-BPM-MHM-90C-0416	1/4"	16	32.5	16
HYA-BPM-MHM-90C-0618	3/8"	18	36.8	19
HYA-BPM-MHM-90C-0620	3/8"	20	36.8	19
HYA-BPM-MHM-90C-0822	1/2"	22	43.2	22
HYA-BPM-MHM-90C-0824	1/2"	24	43	24
HYA-BPM-MHM-90C-1230	3/4"	30	52	30
HYA-BPM-MHM-90C-1636	1"	36	56	36
HYA-BPM-MHM-90C-2042	1/2"	42	58	41
HYA-BPM-MHM-90C-2452	1/2"	52	68.5	55

Sunflex Adaptors

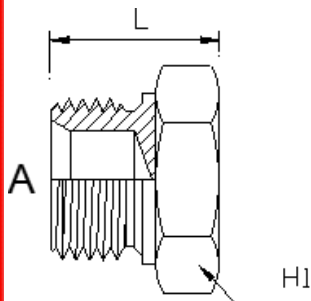


# Sunflex Total Core Adaptors

# Sunflex Adaptors



Adaptor- Metric				
MetStudM				
Part Number	B BSPP (M)	A Metric	L	H1
HYA-BPM-MSM-0412	1/4"	12	30	19
HYA-BPM-MSM-0414	1/4"	14	31.5	19
HYA-BPM-MSM-0416	1/4"	16	31.5	22
HYA-BPM-MSM-0418	1/4"	18	33	24
HYA-BPM-MSM-0614	3/8"	14	35	22
HYA-BPM-MSM-0616	3/8"	16	33	22
HYA-BPM-MSM-0618	3/8"	18	36.5	24
HYA-BPM-MSM-0620	3/8"	20	38	30
HYA-BPM-MSM-0622	3/8"	22	38.5	30
HYA-BPM-MSM-0626	3/8"	26	40.5	32
HYA-BPM-MSM-0814	1/2"	14	39.5	27
HYA-BPM-MSM-0816	1/2"	16	40	27
HYA-BPM-MSM-0818	1/2"	18	41	27
HYA-BPM-MSM-0820	1/2"	20	41.5	27
HYA-BPM-MSM-0822	1/2"	22	41.5	27
HYA-BPM-MSM-0827	1/2"	27	44.5	32
HYA-BPM-MSM-0833 x 1.5	1/2"	33	44.5	41
HYA-BPM-MSM-1222	3/4"	22	45	32
HYA-BPM-MSM-1226	3/4"	26	45.5	32
HYA-BPM-MSM-1227	3/4"	27	45.5	32
HYA-BPM-MSM-1230	3/4"	30	46	41
HYA-BPM-MSM-1230 x 1.5	3/4"	30	46	41
HYA-BPM-MSM-1233	3/4"	33	47.5	41
HYA-BPM-MSM-1233 x 1.5	3/4"	33	47.5	41
HYA-BPM-MSM-1237	3/4"	37	51.5	50

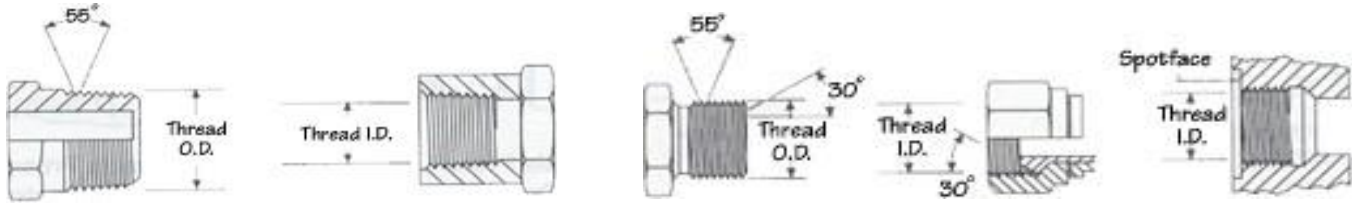


Adaptor- Metric			
Metric Stud Male			
Part Number	A MetStud (M)	L	H1
HYA-MSM-10	10	11.5	14
HYA-MSM-10 x 1.5	10	11.5	14
HYA-MSM-12	12	19.5	17
HYA-MSM-12 x 1.25	12	19.5	17
HYA-MSM-14	14	19.5	19
HYA-MSM-16	16	23	22
HYA-MSM-18	18	24.5	24
HYA-MSM-20	20	25.5	27
HYA-MSM-22	22	27.5	27
HYA-MSM-24	24	24.5	30
HYA-MSM-26	26	28	27
HYA-MSM-27 x 2.0	26	32	32
HYA-MSM-27 x 1.5	27	31	32
HYA-MSM-30	30	32	41
HYA-MSM-30 x 1.5	30	32	41
HYA-MSM-33	33	34.5	41
HYA-MSM-33 x 1.5	33	34.5	41
HYA-MSM-42	42	37	50

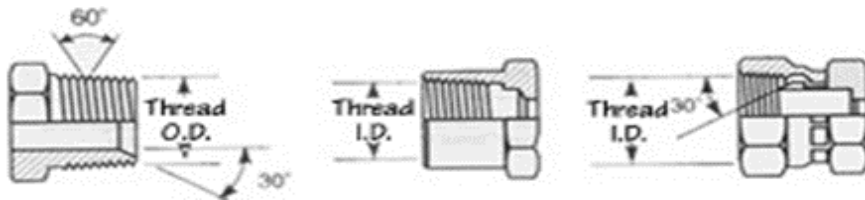




## Sunflex Total Core Thread Identification



BSPT & BSPP Size & TPI	Dash Size	BSPT Male Thread OD (mm)	BSPP Male Thread OD (mm)	BSPT Female Thread ID (mm)	BSPP Female Thread ID (mm)
1/8" - 28	-02	9.5	9.6	8.4	8.6
1/4" - 19	-04	12.8	13	11.2	11.9
3/8" - 19	-06	16.3	16.5	14.7	15.2
1/2" - 14	-08	20.4	20.8	18.3	19.1
5/8" - 14	-10	22.5	22.8	20.6	20.8
3/4" - 14	-12	25.9	26.3	23.9	24.6
1" - 11	-16	32.6	33.1	29.7	30.7
1. 1/4" - 11	-20	41.1	41.8	38.6	39.4
1.1/2" - 11	-24	47	47.7	44.5	45.5
2" - 11	-32	58.6	59.5	56.4	57.4



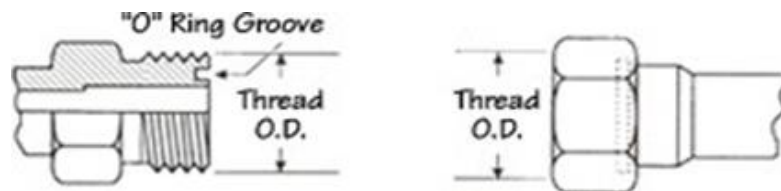
NPT & NPSM Size & TPI	Dash Size	NPT Male Thread OD (mm)	NPT Female Thread ID (mm)	NPSM Female Thread ID (mm)
1/8" - 27	-02	9.9	8.4	8.6
1/4" - 18	-04	13.2	11.2	11.9
3/8" - 18	-06	16.6	14.7	15
1/2" - 14	-08	20.6	17.8	19.1
3/4" - 14	-12	26	23.4	24.6
1" - 11.1/2	-16	32.5	29.5	30.5
1. 1/4" - 11.1/2	-20	41.2	38.1	39.4
1.1/2" - 11.1/2	-24	47.3	43.9	45.5
2" - 11.1/2	-32	59.3	56.4	57.4

Sunflex Thread Identification

## Sunflex Total Core Thread Identification

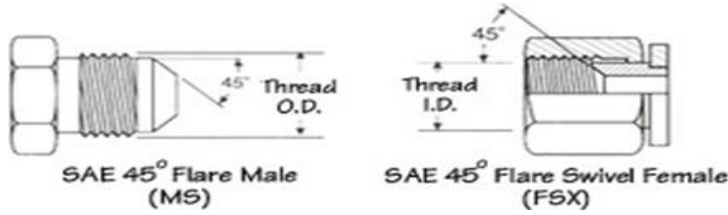


JIC & UNO Size & TPI	Dash Size	Male Thread OD (mm)	Female Thread ID (mm)	Tube Size
5/16" - 24 UNF	-05	7.9	6.9	1/8"
3/8" - 24 UNF	-06	9.5	8.5	3/16"
7/16" - 20UNF	-07	11.1	9.9	1/4"
1/2" - 20 UNF	-08	12.7	11.4	5/16"
9/16" - 18 UNF	-09	14.3	13	3/8"
3/4" - 16 UNF	12	19.1	17.5	1/2"
7/8" - 14 UNF	-14	22.2	20.3	5/8"
1.1/16" - 12 UN	-17	27	24.9	3/4"
1.3/16" - 12 UN	-19	30.2	28.2	7/8"
1.5/16" - 12 UN	-21	33.3	31.2	1"
1.5/8" - 12 UN	-26	41.3	39.1	1.1/4"
1.7/8" - 12 UN	-30	47.6	45.5	1.1/2"
2.1/2" - 12 UN	-40	63.5	61.5	2"

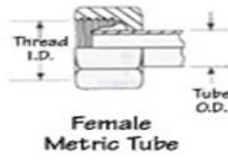
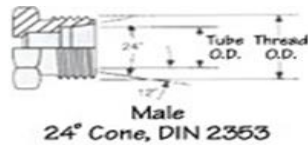


ORFS Size & TPI	Dash Size	Male Thread OD (mm)	Female Thread ID (mm)	Tube Size
9/16" - 18 UNF	-09	14.3	12.9	1/4"
11/16" - 16 UN	-11	17.3	16	3/8"
13/16" - 16 UN	-13	20.6	19.1	1/2"
1" - 14 UN	-16	25.4	23.6	5/8"
1.3/16" - 12 UN	-19	30	28.2	3/4"
1.7/16" - 12 UN	-23	36.3	34.3	1"
1.11/16" - 12 UN	-27	42.7	40.6	1.1/4"
2" - 12 UN	-32	51.8	48.8	1.1/2"

# Sunflex Total Core Thread Identification



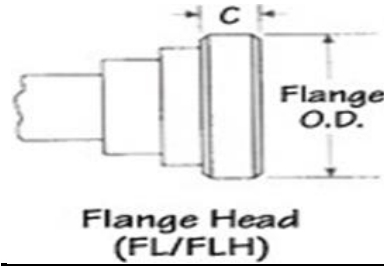
SAE Size & TPI	Dash Size	Male Thread OD (mm)	Female Thread ID (mm)	Tube Size
5/16" - 24	-05	7.9	6.8	1/8"
3/8" - 24	-06	9.5	8.4	3/16"
7/16" - 20	-07	11.1	9.9	1/4"
1/2" - 20	-08	12.7	11.4	5/16"
5/8" - 18	-10	15.9	14.2	3/8"
3/4" - 16	-12	19.1	17.5	1/2"
7/8" - 14	-14	22.2	20.6	5/8"
1.1/16" - 14	-17	27	24.9	3/4"



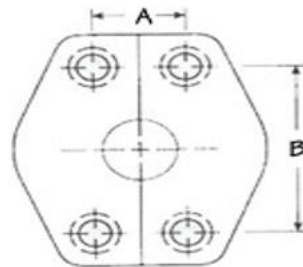
Male Thread OD & Pitch	Female Thread ID (mm)	Light Series DKL/DKOL		Heavy Series DKS/DKOS	
		Dash Size	Tube OD	Dash Size	Tube OD
M12 x 1.5	10.5	-12	6		
M14 x 1.5	12.5	-14	8	-14	6
M16 x 1.5	14.5	-16	10	-16	8
M18 x 1.5	16.5	-18	12	-18	10
M20 x 1.5	18.5			-20	12
M22 x 1.5	20.5	-22	15	-22	14
M24 x 1.5	22.5			-24	16
M26 x 1.5	24.5	-26	18		
M30 x 2	28	-30	22	-30	20
M36 x 2	34	-36	28	-36	25
M42 x 2	40			-42	30
M45 x 2	43	-45	35		
M52 x 2	50	-52	42	-52	38

Sunflex Thread Identification

## Sunflex Total Core Thread Identification



Nom. Flange Size	Dash Size	Code 61		Code 62	
		OD mm	Thickness - C mm	OD mm	Thickness - C mm
1/2"	-08	30.2	6.73	31.7	7.75
5/8"	-10	34	6.73		
3/4"	-12	38.1	6.73	41.3	8.76
1"	-16	44.5	8	47.6	9.53
1.1/4"	-20	50.8	8	54	10.29
1.1/2"	-24	60.3	8	63.5	12.57
2"	-32	71.4	9.53	79.4	12.57
2.1/2"	-40	84.1	9.53		
3"	-48	101.6	9.53		



PCD Dimensions

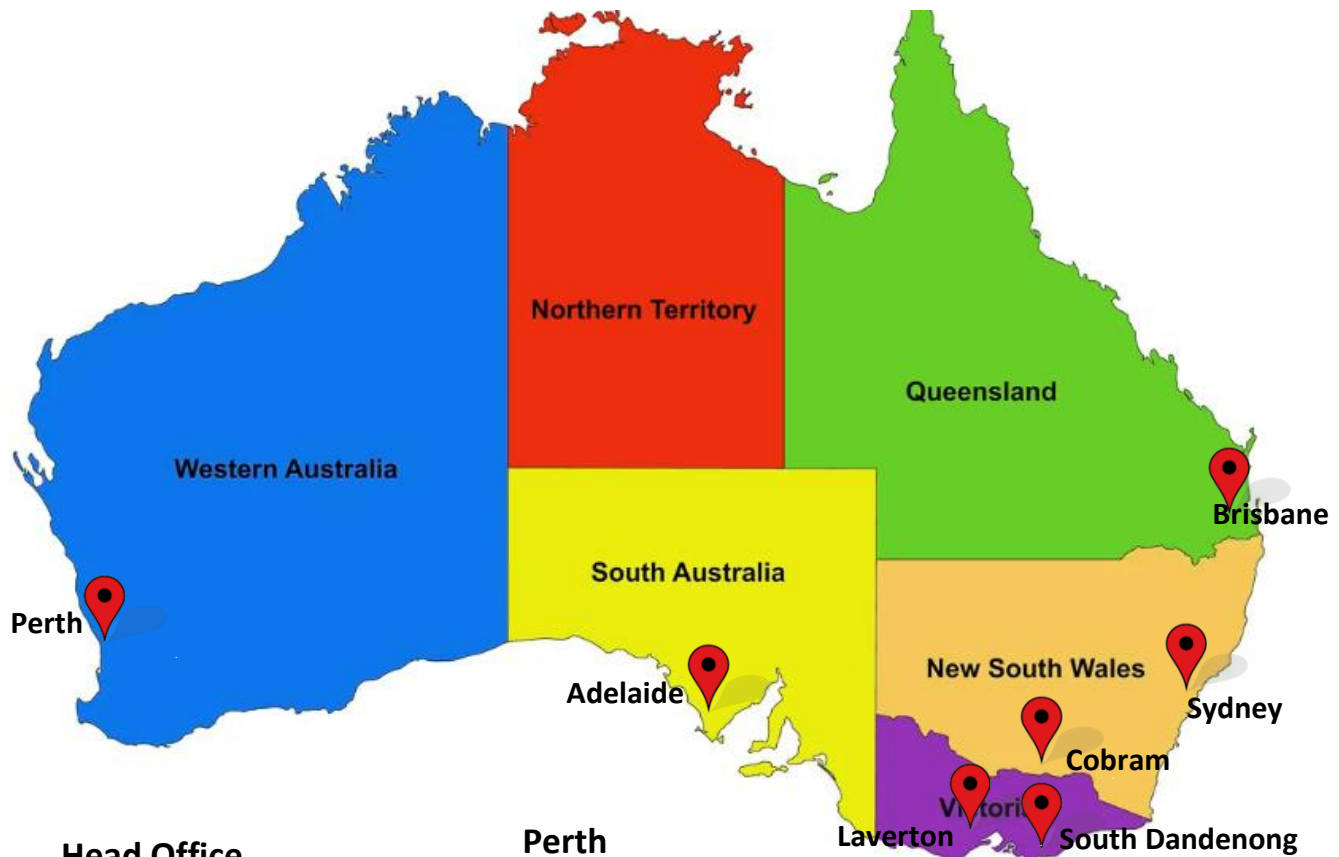
Nom. Flange Size	Dash Size	Code 61		Code 62	
		A (mm)	B (mm)	A (mm)	B (mm)
1/2"	-08	17.5	38.1	18.2	40.5
5/8"	-10	19.8	42.9		
3/4"	-12	22.2	47.6	23.8	50.8
1"	-16	26.2	52.4	27.8	57.2
1.1/4"	-20	30.2	58.7	31.8	66.7
1.1/2"	-24	35.7	69.8	36.5	79.4
2"	-32	42.9	77.8	44.5	96.8
2.1/2"	-40	50.8	88.9		
3"	-48	61.9	106.4		



*Notes*

**Notes**

**Notes**



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