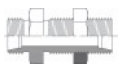
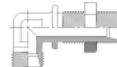


ADAPTER DIN 24° CONE

Union 24° Cone

DD 	DRD 	WD 	TD 	TDR 
F4	F4	F5	F5	F6

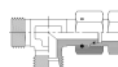
Bulkhead 24° Cone

DE 	WDBH 	BHWD 
F6	F7	F11

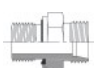
24° Cone Swivel

EE 
F11

24° Cone / 24° Cone Swivel

DE 	DRE 	VDE 	WDE 	TBDE 	TRDE 
F7	F8	F9	F9	F10	F10

24° Cone / BSPP Male

DB-ED 	DB 	VDB 	WDB 	TBDB 	TRDB 
F12	F13	F13	F14	F14	F15
DBBH-ED 	DB-ED-L 				
F15	F16				

24° Cone / BSPP Female

DFB 
F16

BSPP-ED / 24° Cone

BE-ED 
F17

24° Cone / BSPP Male

BJDB 
F17

24° Cone / BSPT Male

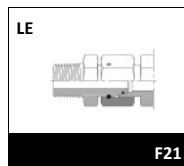
DA 	VDA 	WDA 
F18	F18	F19

ADAPTER DIN 24° CONE

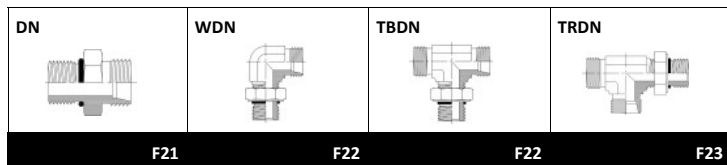
24° Cone / NPT Male



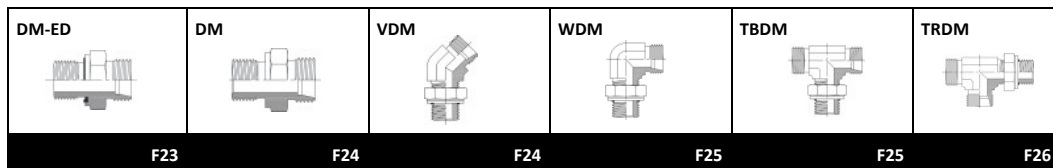
NPT / 24° Cone



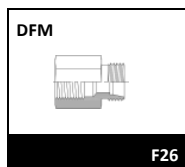
24° Cone / SAE Male O-ring Boss



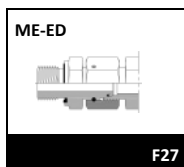
24° Cone / Metric Male



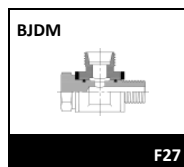
24° Cone / Metric Female



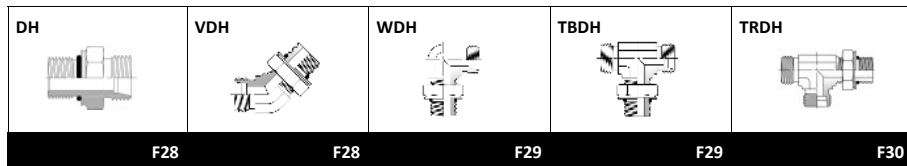
Metric-ED / 24° Cone



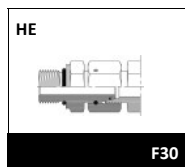
24° Cone / Metric Male



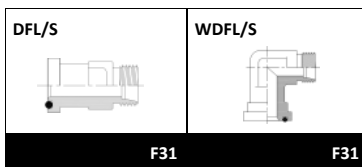
24° Cone / Metric ISO 6149



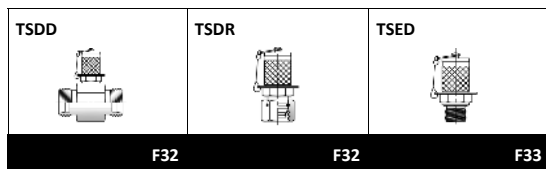
Metric ISO 6149 / 24° Cone



24° Cone / Flange SAE Code 6162



TEST POINT



ADAPTER DIN 24° CONE

Plug

Cap

Cutting Ring

Nut

Bonded Seal

PLD



F33

CPD



F34

CRD



F34

LND



F35

BONS



F35

Weld Connector

DWD



F36

NPD

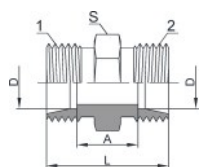


F36

ADAPTER DIN (ISO 8343-1)

DIN
PART F

DD Union 24° Cone



Reference

Parker: G

Eaton Winner: 1C/1D

PN	Threads		Dimensions		
	1	2	A	L	S

LL-Series

DD-06LL	6	6	9	20	11
DD-08LL	8	8	12	23	12
DD-10LL	10	10	13	24	14

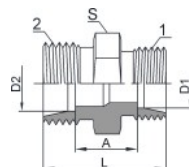
L-Series

DD-06L	6	6	10	24	12
DD-08L	8	8	11	25	14
DD-10L	10	10	13	27	17
DD-12L	12	12	14	28	19
DD-15L	15	15	16	30	24
DD-18L	18	18	16	31	27
DD-22L	22	22	20	35	32
DD-28L	28	28	21	36	41
DD-35L	35	35	20	41	46
DD-42L	42	42	21	42	55

S-Series

DD-06S	6	6	16	30	14
DD-08S	8	8	18	32	17
DD-10S	10	10	17	32	19
DD-12S	12	12	19	34	22
DD-14S	14	14	20	36	24
DD-16S	16	16	21	37	27
DD-20S	20	20	23	44	32
DD-25S	25	25	26	50	41
DD-30S	30	30	27	54	46
DD-38S	38	38	29	61	55

DRD Union Reducer 24° Cone



Reference

Parker: GR

Eaton Winner: 1C/1D

PN	Threads		Dimensions		
	1	2	A	L	S

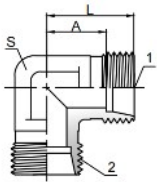
L-Series

DRD-06L/08L	6	8	11	25	14
DRD-06L/10L	6	10	12	26	17
DRD-06L/12L	6	12	13	27	19
DRD-08L/10L	8	10	12	26	17
DRD-08L/12L	8	12	13	27	19
DRD-08L/15L	8	15	15	29	24
DRD-10L/12L	10	12	14	28	19
DRD-10L/15L	10	15	15	29	24
DRD-12L/15L	12	15	15	29	24
DRD-12L/18L	12	18	15.5	30	27
DRD-15L/18L	15	18	16.5	31	27
DRD-15L/22L	15	22	18.5	33	32
DRD-18L/22L	18	22	18.5	33.5	32
DRD-18L/28L	18	28	19	34	41
DRD-22L/28L	22	28	21	36	41
DRD-22L/35L	22	35	21	39	46
DRD-28L/35L	28	35	21	39	46
DRD-28L/42L	28	42	23	42	55
DRD-35L/42L	35	42	23	44.5	55

S-Series

DRD-06S/10S	6	10	17.5	32	19
DRD-06S/12S	6	12	19.5	34	22
DRD-08S/10S	8	10	17.5	32	19
DRD-08S/12S	8	12	19.5	34	22
DRD-10S/12S	10	12	19	34	22
DRD-10S/16S	10	16	20.5	36.5	27
DRD-12S/16S	12	16	20	36	27
DRD-16S/20S	12	20	23	42	32
DRD-20S/25S	20	25	25.5	48	41
DRD-20S/30S	20	30	26	50	46
DRD-25S/30S	25	30	26.5	52	46
DRD-25S/38S	25	38	28	56	55
DRD-30S/38S	30	38	29.5	59	55

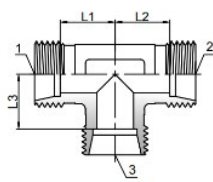
WD Union Elbow 24° Cone



Reference
Parker: W
Eaton Winner: 1C9/1D9

PN	Threads		Dimensions		
	1	2	A	L	S
L-Series					
WD-06L	6	6	12	19	12
WD-08L	8	8	14	21	12
WD-10L	10	10	15	22	14
WD-12L	12	12	17	24	17
WD-15L	15	15	21	28	19
WD-18L	18	18	23.5	31	24
WD-22L	22	22	27.5	35	27
WD-28L	28	28	30.5	38	36
WD-35L	35	35	34.5	45	41
WD-42L	42	42	40	51	50
S-Series					
WD-06S	6	6	16	23	12
WD-08S	8	8	17	24	14
WD-10S	10	10	17.5	25	17
WD-12S	12	12	21.5	29	17
WD-14S	14	14	22	30	19
WD-16S	16	16	24.5	33	24
WD-20S	20	20	26.5	37	27
WD-25S	25	25	30	42	36
WD-30S	30	30	35.5	49	41
WD-38S	38	38	41	57	50

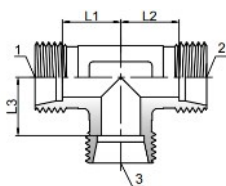
TD Union Tee 24° Cone



Reference
Parker: T
Eaton Winner: AC/AD

PN	Threads		Dimensions		
	1	2,3	A	L	S
L-Series					
TD-06L	6	6	12	19	12
TD-08L	8	8	14	21	12
TD-10L	10	10	15	22	14
TD-12L	12	12	17	24	17
TD-15L	15	15	21	28	19
TD-18L	18	18	23.5	31	24
TD-22L	22	22	27.5	35	27
TD-28L	28	28	30.5	38	36
TD-35L	35	35	34.5	45	41
TD-42L	42	42	40	51	50
S-Series					
TD-06S	6	6	16	23	12
TD-08S	8	8	17	24	14
TD-10S	10	10	17.5	25	17
TD-12S	12	12	21.5	29	17
TD-14S	14	14	22	30	19
TD-16S	16	16	24.5	33	24
TD-20S	20	20	26.5	37	27
TD-25S	25	25	30	42	36
TD-30S	30	30	35.5	49	41
TD-38S	38	38	41	57	50

TDR Union Tee Reducer 24° Cone

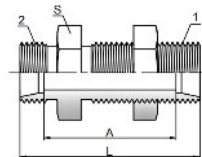


Reference

Parker: TR

Eaton Winner: AC/AD

DDBH Bulkhead 24° Cone



Reference

Parker: SV

Eaton Winner: 6C/6D

ADAPTER DIN (SIO 8343-1)

PART F
DIN

PN	Threads			Dimensions			
	1	2	3	L1	L2	L3	S

L-Series

TRD-10L/06L/10L	10	6	10	15	15	15	14
TRD-10L/08L/10L	10	8	10	15	15	15	14
TRD-10L/10L/06L	10	10	6	15	15	15	14
TRD-10L/10L/08L	10	10	8	15	15	15	14
TRD-12L-08L/12L	12	8	12	17	17	17	17
TRD-12L/10L/12L	12	10	12	17	17	17	17
TRD-12L/12L/08L	12	12	8	17	17	17	17
TRD-12L/12L/10L	12	12	10	17	17	17	17
TRD-15L/10L/15L	15	10	15	21	21	21	19
TRD-15L/12L/15L	15	12	15	21	21	21	19
TRD-15L/15L/10L	15	15	10	21	21	21	19
TRD-15L/15L/12L	15	15	12	21	21	21	19
TRD-18L/15L/18L	18	15	18	23.5	23.5	23.5	24
TRD-18L/18L/15L	18	18	15	23.5	23.5	23.5	24
TRD-22L/15L/22L	22	15	22	27.5	27.5	27.5	27
TRD-22L/18L/22L	22	18	22	27.5	27.5	27.5	27
TRD-22L/22L/15L	22	22	15	27.5	27.5	27.5	27
TRD-22L/22L/18L	22	22	18	27.5	27.5	27.5	27
TRD-28L/22L/28L	28	22	28	30.5	30.5	30.5	36
TRD-28L/28L/22L	28	28	22	30.5	30.5	30.5	36

S-Series

TRD-10S/06S/10S	10	6	10	17.5	17.5	17.5	17
TRD-10S/10S/06S	10	10	6	17.5	17.5	17.5	17
TRD-12S/08S/12S	12	8	12	21.5	21.5	21.5	17
TRD-12S/10S/12S	12	10	12	21.5	21.5	21.5	17
TRD-12S/12S/08S	12	12	8	21.5	21.5	21.5	17
TRD-12S/12S/10S	12	12	10	21.5	21.5	21.5	17
TRD-16S/10S/16S	16	10	16	24.5	24.5	24.5	24
TRD-16S/12S/16S	16	12	16	24.5	24.5	24.5	24
TRD-16S/16S/10S	16	16	10	24.5	24.5	24.5	24
TRD-16S-16S/12S	16	16	12	24.5	24.5	24.5	24
TRD-20S-16S/20S	20	16	20	26.5	26.5	26.5	27
TRD-20S/20S/16S	20	20	16	26.5	26.5	26.5	27
TRD-25S/20S/25S	25	20	25	30	30	30	36
TRD-25S/25S/20S	25	25	20	30	30	30	36

PN	Threads		Dimensions		
	1	2	A	L	S

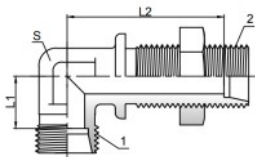
L-Series

DDBH-06L	6	6	34	48	17
DDBH-08L	8	8	35	49	19
DDBH-10L	10	10	38	52	22
DDBH-12L	12	12	39	53	24
DDBH-15L	15	15	43	57	27
DDBH-18L	18	18	46	61	32
DDBH-22L	22	22	51	66	36
DDBH-28L	28	28	54	69	41
DDBH-35L	35	35	55	76	50
DDBH-42L	42	42	55	77	60

S-Series

DDBH-06S	6	6	41	55	19
DDBH-08S	8	8	42	56	22
DDBH-10S	10	10	44	59	24
DDBH-12S	12	12	45	60	27
DDBH-14S	14	14	48	64	30
DDBH-16S	16	16	48	65	32
DDBH-20S	20	20	51	72	41
DDBH-25S	25	25	55	79	46
DDBH-30S	30	30	59	86	50
DDBH-38S	38	38	59	91	65

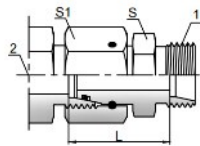
WDBH Bulkhead 90° Elbow 24° Cone



Reference
Parker: WSV
Eaton Winner: 6C9/6D9

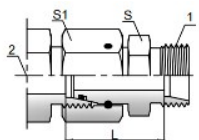
PN	Threads		Dimensions		
	1	2	L1	L2	S
L-Series					
WDBH-06L	6	6	12	41	12
WDBH-08L	8	8	14	44	12
WDBH-10L	10	10	15	46	14
WDBH-12L	12	12	17	49	17
WDBH-15L	15	15	21	54	19
WDBH-18L	18	18	23.5	56.5	24
WDBH-22L	22	22	27.5	64.5	27
WDBH-28L	28	28	30.5	69.5	36
WDBH-35L	35	35	34.5	75.5	41
WDBH-42L	42	42	40	79	50
S-Series					
WDBH-06S	6	6	16	46	12
WDBH-08S	8	8	17	47	14
WDBH-10S	10	10	17.5	49.5	17
WDBH-12S	12	12	21.5	51.5	17
WDBH-14S	14	14	22	54	19
WDBH-16S	16	16	24.5	55.5	24
WDBH-20S	20	20	26.5	63.5	27
WDBH-25S	25	25	30	69	36
WDBH-30S	30	30	35.5	76.5	41
WDBH-38S	38	38	41	80	50

DE 24° Cone / 24° Cone Swivel



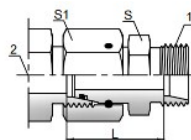
Reference
Parker: DA
Eaton Winner: 2C/2D

PN	Threads		Dimensions		
	1	2	L	S	S1
L-Series					
DE-06L	6	6	36	12	14
DE-08L	8	8	36	14	17
DE-10L	10	10	36	19	19
DE-12L	12	12	36	24	24
DE-15L	15	15	36	27	27
DE-18L	18	18	36	32	32
DE-22L	22	22	40	36	36
DE-28L	28	28	49	41	41
DE-35L	35	35	50	46	50
DE-42L	42	42	60	55	60
S-Series					
DE-06S	6	6	36	14	17
DE-08S	8	8	36	17	19
DE-10S	10	10	36	19	24
DE-12S	12	12	36	22	27
DE-14S	14	14	40	24	27
DE-16S	16	16	40	27	30
DE-20S	20	20	46	32	36
DE-25S	25	25	50	41	46
DE-30S	30	30	56	46	50
DE-38S	38	38	60	55	60

DRE Reducer 24° Cone Swivel / 24° Cone


Reference
Parker: RED
Eaton Winner: 2C

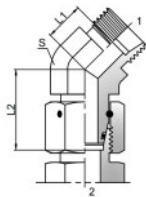
PN	Threads		Dimensions		
	1	2	L	S	S1
L-Series					
DRE-08L/06L	8	6	23.5	12	17
DRE-10L/06L	10	6	25	14	19
DRE-10L/08L	10	8	25	14	19
DRE-12L/06L	12	6	25	17	22
DRE-12L/08L	12	8	25	17	22
DRE-12L/10L	12	10	26	17	22
DRE-15L/08L	15	8	29	22(19)	27
DRE-15L/10L	15	10	29.5	22(19)	27
DRE-15L/12L	15	12	29.5	22(19)	27
DRE-18L/12L	18	12	30	24	32
DRE-18L/15L	18	15	30	24	32
DRE-22L/15L	22	15	34	27	36
DRE-22L/18L	22	18	33.5	27	36
DRE-28L/15L	28	15	36	36(32)	41
DRE-28L/18L	28	18	35.5	36(32)	41
DRE-28L/22L	28	22	37.5	36(32)	41
DRE-35L/15L	35	15	39	46(41)	50
DRE-35L/18L	35	18	38.5	46(41)	50
DRE-35L/22L	35	22	40.5	46(41)	50
DRE-35L/28L	35	28	40.5	46(41)	50
DRE-42L/18L	42	18	42	50	60
DRE-42L/22L	42	22	44	50	60
DRE-42L/28L	42	28	44	50	60
DRE-42L/35L	42	35	43	50	60

DRE Reducer 24° Cone Swivel / 24° Cone


Reference
Parker: RED
Eaton Winner: 2D

PN	Threads		Dimensions		
	1	2	L	S	S1
S-Series					
DRE-08S/06S	8	6	27	14	19
DRE-10S/06S	10	6	27.5	17	22
DRE-10S/08S	10	8	27.5	17	22
DRE-12S/06S	12	6	29	19	24
DRE-12S/08S	12	8	29	19	24
DRE-12S/10S	12	10	29.5	19	24
DRE-16S/08S	16	8	32	22	30
DRE-16S/10S	16	10	31.5	22	30
DRE-16S/12S	16	12	31.5	22	30
DRE-20S/10S	20	10	35.5	27	36
DRE-20S/12S	20	12	35.5	27	36
DRE-20S/16S	20	16	36.5	27	36
DRE-25S/12S	25	12	38	36(32)	46
DRE-25S/16S	25	16	39	36(32)	46
DRE-25S/20S	25	20	39	36(32)	46
DRE-30S/16S	30	16	44.5	41	50
DRE-30S/20S	30	20	44.5	41	50
DRE-30S/25S	30	25	45	41	50
DRE-38S/16S	38	16	48	50	60
DRE-38S/20S	38	20	48	50	60
DRE-38S/25S	38	25	48.5	50	60
DRE-38S/30S	38	30	49	50	60

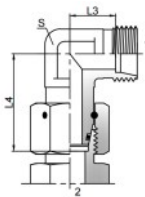
VDE 45° Elbow 24° Cone Swivel



Reference
Parker: VW
Eaton Winner: 2C4/2D4

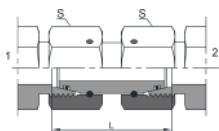
PN	Threads		Dimensions		
	1	2	L1	L2	S
L-Series					
VDE-06L	6	6	9	23	14
VDE-08L	8	8	12	24	14
VDE-10L	10	10	13	26	17
VDE-12L	12	12	14	27	19
VDE-15L	15	15	17	29	22
VDE-18L	18	18	18	30	27
VDE-22L	22	22	20.5	32	27
VDE-28L	28	28	22.5	36	33
VDE-35L	35	35	26.5	46	48
VDE-42L	42	42	26	46	50
S-Series					
VDE-06S	6	6	13	23	14
VDE-08S	8	8	15	25	17
VDE-10S	10	10	15.5	26	17
VDE-12S	12	12	17	26.5	19
VDE-14S	14	14	17	28.5	22
VDE-16S	16	16	16.5	30	22
VDE-20S	20	20	17.5	35	27
VDE-25S	25	25	20	39	33
VDE-30S	30	30	21.5	42	41
VDE-38S	38	38	22	46	50

WDE 90° Elbow 24° Cone Swivel



Reference
Parker: EW
Eaton Winner: 2C9/2D9

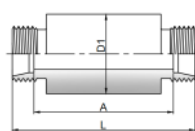
PN	Threads		Dimensions		
	1	2	L3	L4	S
L-Series					
WDE-06L	6	6	12	26	14
WDE-08L	8	8	14	27.5	14
WDE-10L	10	10	15	29	17
WDE-12L	12	12	17	29.5	19
WDE-15L	15	15	21	32.5	22
WDE-18L	18	18	23.5	35.5	27
WDE-22L	22	22	27.5	38.5	27
WDE-28L	28	28	30.5	41.5	33
WDE-35L	35	35	34.5	51	48
WDE-42L	42	42	40	56	50
S-Series					
WDE-06S	6	6	16	27	14
WDE-08S	8	8	17	27.5	17
WDE-10S	10	10	17.5	30	17
WDE-12S	12	12	21.5	31	19
WDE-14S	14	14	22	35	22
WDE-16S	16	16	24.5	36.5	22
WDE-20S	20	20	26.5	44.5	27
WDE-25S	25	25	30	50	33
WDE-30S	30	30	35.5	55	41
WDE-38S	38	38	41	63	50

EE Union 24° Cone Swivel

Reference

Parker: GZ

Eaton Winner: 3C/3D

PN	Threads		Dimensions	
	1	2	L	S
L-Series				
EE-06L	6	6	32	14
EE-08L	8	8	32	17
EE-10L	10	10	33	19
EE-12L	12	12	33	22
EE-15L	15	15	38	27
EE-18L	18	18	38	32
EE-22L	22	22	42	36
EE-28L	28	28	46	41
EE-35L	35	35	48	50
EE-42L	42	42	52	60
S-Series				
EE-06S	6	6	32	17
EE-08S	8	8	33	19
EE-10S	10	10	33	22
EE-12S	12	12	36	24
EE-14S	14	14	39	27
EE-16S	16	16	39	30
EE-20S	20	20	44	36
EE-25S	25	25	46	46
EE-30S	30	30	52	50
EE-38S	38	38	53	60

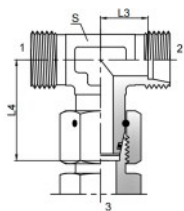
BHWD Weld Bulkhead 24° Cone

Reference

Parker: ESV

Eaton Winner: -

PN	Threads		Dimensions		
	D		A	L	D1
L-Series					
BHWD-06L	6	M12x1.5	56	70	18
BHWD-08L	8	M14x1.5	56	70	20
BHWD-10L	10	M16x1.5	58	72	22
BHWD-12L	12	M18x1.5	58	72	25
BHWD-15L	15	M22x1.5	70	84	28
BHWD-18L	18	M26x1.5	69	84	32
BHWD-22L	22	M30x2.0	73	88	36
BHWD-28L	28	M36x2.0	73	88	40
BHWD-35L	35	M45x2.0	71	92	50
BHWD-42L	42	M52x2.0	70	92	60
S-Series					
BHWD-06S	6	M14x1.5	60	74	20
BHWD-08S	8	M16x1.5	50	74	22
BHWD-10S	10	M18x1.5	59	74	25
BHWD-12S	12	M20x1.5	59	74	28
BHWD-14S	14	M22x1.5	70	86	30
BHWD-16S	16	M24x1.5	71	88	36
BHWD-20S	20	M30x2.0	71	92	38
BHWD-25S	25	M36x2.0	72	96	45
BHWD-30S	30	M42x2.0	73	100	50
BHWD-38S	38	M52x2.0	72	104	60

TBDE Branch Tee 24° Cone / 24° Cone / Swivel



Reference
Parker: ET
Eaton Winner: BC/BD

PN	Threads		Dimensions		
	1	2	L1	L2	S

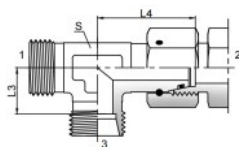
L-Series

TBDE-06L	6	6	12	26	14
TBDE-08L	8	8	14	27.5	14
TBDE-10L	10	10	15	29	17
TBDE-12L	12	12	17	29.5	19
TBDE-15L	15	15	21	32.5	22
TBDE-18L	18	18	23.5	35.5	27
TBDE-22L	22	22	27.5	38.5	27
TBDE-28L	28	28	30.5	41.5	33
TBDE-35L	35	35	34.5	51	48
TBDE-42L	42	42	40	56	50

S-Series

TBDE-06S	6	6	16	27	14
TBDE-08S	8	8	17	27.5	17
TBDE-10S	10	10	17.5	30	17
TBDE-12S	12	12	21.5	31	19
TBDE-14S	14	14	22	35	22
TBDE-16S	16	16	24.5	36.5	22
TBDE-20S	20	20	26.5	44.5	27
TBDE-25S	25	25	30	50	33
TBDE-30S	30	30	35.5	55	41
TBDE-38S	38	38	41	63	50

TRDE Run Tee 24° Cone / Swivel / 24° Cone



Reference
Parker: EL
Eaton Winner: CC/CD

PN	Threads		Dimensions		
	1	2	L3	L4	S

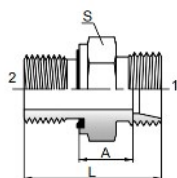
L-Series

TRDE-06L	6	6	12	26	14
TRDE-08L	8	8	14	27.5	14
TRDE-10L	10	10	15	29	17
TRDE-12L	12	12	17	29.5	19
TRDE-15L	15	15	21	32.5	22
TRDE-18L	18	18	23.5	35.5	27
TRDE-22L	22	22	27.5	38.5	27
TRDE-28L	28	28	30.5	41.5	33
TRDE-35L	35	35	34.5	51	48
TRDE-42L	42	42	40	56	50

S-Series

TRDE-06S	6	6	16	27	14
TRDE-08S	8	8	17	27.5	17
TRDE-10S	10	10	17.5	30	17
TRDE-12S	12	12	21.5	31	19
TRDE-14S	14	14	22	35	22
TRDE-16S	16	16	24.5	36.5	22
TRDE-20S	20	20	26.5	44.5	27
TRDE-25S	25	25	30	50	33
TRDE-30S	30	30	35.5	55	41
TRDE-38S	38	38	41	63	50

DB-ED 24° Cone / BSPP-ED ISO 1179



Reference

Parker: GE-R-ED

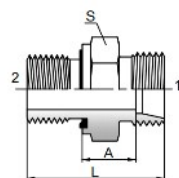
Eaton Winner: 1CB-WD

PN	Threads		Dimensions		
	1	2	A	L	S

L-Series

DB-06L-02ED	6	G 1/8 A	8.5	23.5	14
DB-06L-04ED	6	G 1/4 A	10	29	19
DB-06L-06ED	6	G 3/8 A	11.5	30.5	22
DB-08L-02ED	8	G 1/8 A	8.5	23.5	14
DB-08L-04ED	8	G 1/4 A	10	29	19
DB-08L-06ED	8	G 3/8 A	11.5	30.5	22
DB-08L-08ED	8	G 1/2 A	12	33	27
DB-10L-04ED	10	G 1/4 A	11	30	19
DB-10L-06ED	10	G 3/8 A	12.5	31.5	22
DB-10L-08ED	10	G 1/2 A	13	34	27
DB-12L-04ED	12	G 1/4 A	12	31	19
DB-12L06ED	12	G 3/8 A	12.5	31.5	22
DB-12L-08ED	12	G 1/2 A	13	34	27
DB-15L-04ED	15	G 1/4 A	13.5	32.5	24
DB-15L-08ED	15	G 1/2 A	14	35	27
DB-15L-12ED	15	G 3/4 A	15	38	32
DB-18L-06ED	18	G 3/8 A	13	32.5	27
DB-18L-08ED	18	G 1/2 A	14.5	36	27
DB-18L-12ED	18	G 3/4 A	14.5	38	32
DB-18L-16ED	18	G 1 A	15.5	41	41
DB-22L-08ED	22	G 1/2 A	16.5	38	32
DB-22L12ED	22	G 3/4 A	16.5	40	32
DB-22L-16ED	22	G 1 A	17.5	43	41
DB-22L-20ED	22	G 1 1/4 A	18.5	46	50
DB-28L-12ED	28	G 3/4 A	17	40.5	38
DB-28L16ED	28	G 1 A	17.5	43	41
DB-28L-20ED	28	G 1 1/4 A	18.5	46	50
DB-28L-24ED	28	G 1 1/2 A	20.5	50	55
DB-35L-16ED	35	G 1 A	17.5	46	46
DB-35L-20ED	35	G 1 1/4 A	17.5	48	50
DB-35L-24ED	35	G 1 1/2 A	19.5	52	55
DB-42L-20ED	42	G 1 1/4 A	19	50	55
DB-42L-24ED	42	G 1 1/2 A	19	52	55

DB-ED 24° Cone / BSPP-ED ISO 1179



Reference

Parker: GE-R-ED

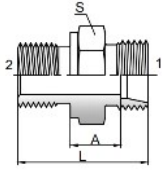
Eaton Winner: 1D-WD

PN	Threads		Dimensions		
	1	2	A	L	S

S-Series

DB-06S-04ED	6	G 1/4 A	13	32	19
DB-08S-04ED	8	G 1/4 A	15	34	19
DB-08S-06ED	8	G 3/8 A	15.5	34.5	22
DB-10S-04ED	10	G 1/4 A	14.5	34	19
DB-10S-06ED	10	G 3/8 A	15	34.5	22
DB-10S-08ED	10	G 1/2 A	17.5	39	27
DB-12S-04ED	12	G 1/4 A	17	36.5	22
DB-12S-08ED	12	G 1/2 A	17.5	39	27
DB-14S-06ED	14	G 3/8 A	18	38	24
DB-14S-08ED	14	G 1/2 A	19	35	27
DB-16S-06ED	16	G 3/8 A	18.5	39	27
DB-16S-08ED	16	G 1/2 A	18.5	41	27
DB-16S-12ED	16	G 3/4 A	20.5	45	32
DB-20S-08ED	20	G 1/2 A	20.5	45	32
DB-20S-16ED	20	G 1 A	22.5	49	41
DB-25S-12ED	25	G 3/4 A	23	51	41
DB-25S-16ED	25	G 1 A	23	53	41
DB-25S-20ED	25	G 1 1/4 A	23	55	50
DB-30S-16ED	30	G 1 A	22.5	54	46
DB-30S-20ED	30	G 1 1/4 A	23.5	57	50
DB-38S-20ED	38	G 1 1/4 A	26	62	55
DB-38S-24ED	38	G 1 1/2 A	26	64	55

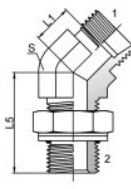
DB 24° Cone / BSPP-ORR ISO 3852



Reference
Parker: GE-R
Eaton Winner: 1CG/1DG

PN	Threads		Dimensions		
	1	2	A	L	S
L-Series					
DB-06L-02	6	G 1/8 A	8.5	23.5	14
DB-06L-04	6	G 1/4 A	10	29	19
DB-08L-04	8	G 1/4 A	10	29	19
DB-08L-06	8	G 3/8 A	11.5	30.5	22
DB-10L-04	10	G 1/4 A	11	30	19
DB-10L-06	10	G 3/8 A	12.5	31.5	22
DB-12L-06	12	G 3/8 A	12.5	31.5	22
DB-12L-08	12	G 1/2 A	13	35	27
DB-15L-06	15	G 3/8 A	13.5	32.5	24
DB-15L-08	15	G 1/2 A	14	32.5	27
DB-18L-08	18	G 1/2 A	14.5	36	27
DB-18L-12	18	G 3/4 A	14.5	38	32
DB-22L-08	22	G 1/2 A	16.5	38	32
DB-22L-12	22	G 3/4 A	16.5	40	32
DB-28L-16	28	G 1 A	17.5	43	41
DB-35L-20	35	G 1 1/4 A	17.5	48	50
DB-42L-24	42	G 1 1/2 A	19	52	55
S-Series					
DB-06S-04	6	G 1/4 A	13	32	19
DB-08S-04	8	G 1/4 A	15	34	19
DB-08S-06	8	G 3/8 A	15.5	34.5	22
DB-10S-04	10	G 1/4 A	14.5	34	19
DB-10S-06	10	G 3/8 A	15	34.5	22
DB-12S-06	12	G 3/8 A	17	36.5	22
DB-12S-08	12	G 1/2 A	17.5	39	27
DB-16S-08	16	G 1/2 A	18.5	41	27
DB-16S-12	16	G 3/4 A	20.5	45	32
DB-20S-08	20	G 1/2 A	20.5	47	32
DB-20S-12	20	G 3/4 A	20.5	47	32
DB-25S-12	25	G 3/4 A	23	51	41
DB-25S-16	25	G 1 A	23	53	41
DB-30S-16	30	G 1 A	22.5	56	46
DB-30S-20	30	G 1 1/4 A	23.5	57	50
DB-38S-24	38	G 1 1/2 A	26	64	55

VDB 24° Cone / BSPP Male 45° Elbow



Reference
Parker: VEE-R
Eaton Winner: 1CG4/1DG4

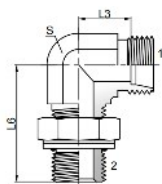
PN	Threads		Dimensions		
	1	2	L1	L5	S
L-Series					
VDB-06L-02	6	G 1/8 A	9	26.5	12
VDB-08L-04	8	G 1/4 A	12	27	14
VDB-10L-04	10	G 1/4 A	13	29	16
VDB-12L-06	12	G 3/8 A	14	31	19
VDB-15L-08	15	G 1/2 A	17	38	22
VDB-18L-08	18	G 1/2 A	18	40	27
VDB-22L-12	22	G 3/4 A	20.5	44	30
VDB-28L-16	28	G 1 A	22.5	47	36
S-Series					
VDB-06S-04	6	G 1/4 A	13	27	14
VDB-08S-04	8	G 1/4 A	15	29	16
VDB-10S-06	10	G 3/8 A	14.5	31	19
VDB-12S-06	12	G 3/8 A	14.5	31	19
VDB-16S-08	16	G 1/2 A	16.5	38	22
VDB-20S-12	20	G 3/4 A	19.5	44	30
VDB-25S-16	25	G 1 A	20	47	36

ADAPTER DIN (ISO 8343-1)

F 1/4" A

DIN

WDB 24° Cone / BSPP Male 90° Elbow



Reference

Parker: WEE-R

Eaton Winner: 1CG9/1DG9

PN	Threads		Dimensions		
	1	2	L3	L6	S

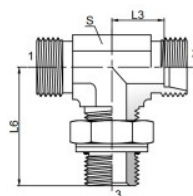
L-Series

WDB-06L-02	6	G 1/8 A	15	26.5	12
WDB-06L-04	6	G 1/4 A	16	32	14
WDB-08L-04	8	G 1/4 A	16	32	14
WDB-08L-06	8	G 3/8 A	17	36	17
WDB-10L-04	10	G 1/4 A	18	36	17
WDB-10L-06	10	G 3/8 A	18	36	17
WDB-12L-06	12	G 3/8 A	19	37	19
WDB-15L-06	15	G 3/8 A	22	36	22
WDB-15L-08	15	G 1/2 A	22	43	22
WDB-18L-08	18	G 1/2 A	23.5	45	24
WDB-18L-12	18	G 3/4 A	25.5	49.5	27
WDB-22L-12	22	G 3/4 A	26.5	49.5	27
WDB-28L-16	28	G 1 A	32.5	52	33
WDB-35L-20	35	G 1-1/4 A	36.5	57	41
WDB-42L-24	42	G 1-1/2 A	39	60.5	48

S-Series

WDB-06S-04	6	G 1/4 A	16	32	14
WDB-08S-04	8	G 1/4 A	19	36	17
WDB-10S-06	10	G 3/8 A	19.5	37	19
WDB-12S-06	12	G 3/8 A	19.5	37	19
WDB-14S-08	14	G 1/2 A	23	43	22
WDB-16S-08	16	G 1/2 A	24	45	24
WDB-20S-12	20	G 3/4 A	25.5	49.5	27
WDB-25S-16	25	G 1 A	30	52	33
WDB-30S-20	30	G 1-1/4 A	33	57	41
WDB-38S-24	38	G 1-1/2 A	37	60.5	48

TBDB Branch Tee 24° Cone / BSPP Male



Reference

Parker: TEE-R

Eaton Winner: ACGC/ADGD

PN	Threads		Dimensions		
	1	2	L3	L6	S

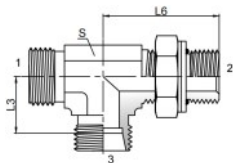
L-Series

TBDB-06L-06L-02	6	G 1/8 A	15	26.5	12
TBDB-08L-08L-04	8	G 1/4 A	16	32	14
TBDB-10L-10L-04	10	G 1/4 A	18	36	17
TBDB-12L-12L-06	12	G 3/8 A	19	37	19
TBDB-15L-15L-08	15	G 1/2 A	22	43	22
TBDB-18L-18L-08	18	G 1/2 A	23.5	45	24
TBDB-22L-22L-12	22	G 3/4 A	26.5	49.5	27
TBDB-28L-28L-16	28	G 1 A	32.5	52	33

S-Series

TBDB-06S-06S-04	6	G 1/4 A	16	32	14
TBDB-08S-08S-04	8	G 1/4 A	19	36	17
TBDB-10S-10S-06	10	G 3/8 A	19.5	37	19
TBDB-12S-12S-06	12	G 3/8 A	19.5	37	19
TBDB-14S-14S-08	14	G 1/2 A	23	43	22
TBDB-16S-16S-08	16	G 1/2 A	24	45	24
TBDB-20S-20S-12	20	G 3/4 A	25.5	49.5	27
TBDB-25S-25S-16	25	G 1 A	30	52	33

TRDB Run Tee 24° Cone / BSPP Male



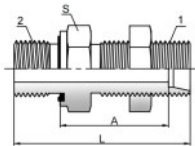
Reference

Parker: LEE-R

Eaton Winner: ACCG/ADDG

PN	Threads		Dimensions		
	1	2	L3	L6	S
L-Series					
TRDB-06L-02-06L	6	G 1/8 A	15	26.5	12
TRDB-08L-04-08L	8	G 1/4 A	16	32	14
TRDB-10L-04-10L	10	G 1/4 A	18	36	17
TRDB-12L-06-12L	12	G 3/8 A	19	37	19
TRDB-15L-08-15L	15	G 1/2 A	22	43	22
TRDB-18L-08-18L	18	G 1/2 A	23.5	45	24
TRDB-22L-12-22L	22	G 3/4 A	26.5	49.5	27
TRDB-28L-16-28L	28	G 1 A	32.5	52	33
S-Series					
TRDB-06S-04-06S	6	G 1/4 A	16	32	14
TRDB-08S-04-06S	8	G 1/4 A	19	36	17
TRDB-10S-06-10S	10	G 3/8 A	19.5	37	19
TRDB-12S-06-12S	12	G 3/8 A	19.5	37	19
TRDB-14S-08-14S	14	G 1/2 A	23	43	22
TRDB-16S-08-16S	16	G 1/2 A	24	45	24
TRDB-20S-12-20S	20	G 3/4 A	25.5	49.5	27
TRDB-25S-16-25S	25	G 1 A	30	52	33

DBBH Bulkhead 24° Cone / BSPP-ED Male



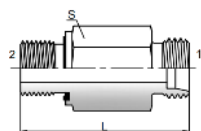
Reference

Parker:

Eaton Winner: 6CB/6DB-WD

PN	Threads		Dimensions		
	1	2	A	L	S
L-Series					
DBBH-08L-04ED	8	1/4-19	37	56	19
DBBH-10L-04ED	10	1/4-19	38	57	22
DBBH-12L-04ED	12	1/4-19	39	58	24
DBBH-12L0-6ED	12	3/8-19	39	58	24
DBBH-15L-06ED	15	3/8-19	41	60	27
DBBH-15L-08ED	15	1/2-14	39	60	27
DBBH-18L-12ED	18	3/4-14	44.5	68	32
DBBH-22L-12ED	22	3/4-14	46.5	70	36
DBBH28L-16ED	28	1-11	49.5	75	41
S-Series					
DBBH-10S-06ED	10	3/8-19	40.5	60	24
DBBH-12S-08ED	12	1/2-14	42.5	64	27
DBBH-14S-08ED	14	1/2-14	44	66	27
DBBH-16S-08ED	16	1/2-14	45.5	68	32
DBBH-16S-12ED	16	3/4-14	43.5	68	32
DBBH-20S-12ED	20	3/4-14	47.5	74	41
DBBH-25S-16ED	25	1-11	50	80	46

DB-ED-L 24° Cone / BSPP-ED Long



Reference

Parker:

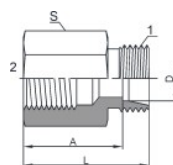
Eaton Winner: 1CB-WD-L

PN	Threads		Dimensions	
	1	2	L	S

L-Series

DB-08L-04ED-L70	8	G 1/4 A	70	19
DB-08L-04ED-L80	8	G 1/4 A	80	19
DB-08L-04ED-L100	8	G 1/4 A	100	19
DB-12L-04ED-L70	12	G 3/8 A	70	19
DB-12L-06ED-L54	12	G 3/8 A	54	22
DB-12L-06ED-L67	12	G 3/8 A	67	22
DB-12L-06ED-L100	12	G 3/8 A	100	22
DB-15L-06ED-L63	15	G 3/8 A	63	24
DB-15L-08ED-L67	15	G 1/2 A	67	27
DB-15L-08ED-L100	15	G 1/2 A	100	27
DB-18L-08ED-L65	18	G 1/2 A	65	27
DB-22L-12ED-L70	22	G 3/4 A	70	32
DB-22L-12ED-L80	22	G 3/4 A	80	32
DB-22L-12ED-L100	22	G 3/4 A	100	32
DB-22L-12ED-L150	22	G 3/4 A	150	32
DB-28L-16ED-L70	28	G 1 A	70	41
DB-28L-16ED-L100	28	G 1 A	100	41
DB-28L-16ED-L125	28	G 1 A	125	41
DB-28L-16ED-L150	28	G 1 A	150	41
DB-28L-16ED-L180	28	G 1 A	180	41
DB-28L-16ED-L230	28	G 1 A	230	41
DB-28L-16ED-L250	28	G 1 1/4 A	250	41
DB-35L-20ED-L130	35	G 1 1/4 A	130	50
DB-35L-20ED-L180	35	G 1 1/4 A	180	50
DB-35L-20ED-L220	35	G 1 1/4 A	220	50
DB-35L-20ED-L250	35	G 1 1/4 A	250	50
DB-35L-20ED-L300	35	G 1 1/4 A	300	50
DB-42L-24ED-L150	42	G 1 1/2 A	150	55
DB-42L-24ED-L180	42	G 1 1/2 A	180	55
DB-42L-24ED-L230	42	G 1 1/2 A	230	55
DB-42L-24ED-L250	42	G 1 1/2 A	250	55
DB-42L-24ED-L300	42	G 1 1/2 A	300	55
DB-42L-24ED-L350	42	G 1 1/2 A	350	55

DFB 24° Cone / BSPP Female



Reference

Parker: GAI-R

Eaton Winner: 5CB/5DB

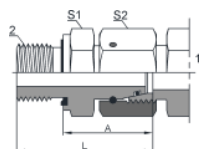
PN	Threads		Dimensions		
	1	2	A	L	S

L-Series

DFB-06L-02	6	G 1/8	19	26	14
DFB-08L-04	8	G 1/4	24	31	19
DFB-08L-06	8	G 3/8	25	32	22
DFB-10L-04	10	G 1/4	25	32	19
DFB-10L-06	10	G 3/8	26	33	22
DFB-12L-06	12	G 3/8	26	33	22
DFB-12L-08	12	G 1/2	30	37	27
DFB-15L-08	15	G 1/2	31	38	27
DFB-18L-08	18	G 1/2	30.5	38	27
DFB-22L-12	22	G 3/4	35.5	43	32
DFB-28L-16	28	G 1	38	45.5	41
DFB-35L-20	35	G 1 1/4	41	51.5	50
DFB-42L-24	42	G 1 1/2	42.5	53.5	55

S-Series

DFB-06S-04	6	G 1/4	26	33	19
DFB-08S-04	8	G 1/4	26	33	19
DFB-10S-06	10	G 3/8	26.5	34	24
DFB-12S-06	12	G 3/8	32	39.5	24
DFB-16S-08	16	G 1/2	31.5	40	30
DFB-20S-12	20	G 3/4	34.5	45	36
DFB-25S-16	25	G 1	37.5	49.5	41
DFB-30S-20	30	G 1 1/4	42	55.5	55
DFB-38S-24	38	G 1 1/2	43.5	59.5	60

BE-ED BSPP-ED / 24° Cone Swivel

Reference

Parker: EGE-R-ED
Eaton Winner: 2BC/2BD-WD

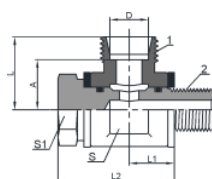
PN	Threads		Dimensions		
	1	2	A	L	S1

L-Series

BE-06L-02ED	6	1/8-28	24.5	32.5	14
BE-08L-04ED	8	1/4-19	29.5	41.5	19
BE-10L-04ED	10	1/4-19	27.5	39.5	19
BE-10L-06ED	10	3/8-19	28.5	40.5	22
BE-12L-04ED	12	1/4-19	34	44	19
BE-12L-06ED	12	3/8-19	34	46	22
BE-15L-06ED	15	3/8-19	32	44	22
BE-15L-08ED	15	1/2-14	32	46	27
BE-18L-08ED	18	1/2-14	31.5	45.5	27
BE-18L-12ED	18	3/4-14	32.5	46.5	32
BE-22L-08ED	22	1/2-14	32.5	46.5	27
BE-22L-12ED	22	3/4-14	32.5	48.5	32
BE-28L-16ED	28	1-11	35	53	41
BE-35L-20ED	35	1.1/4-11	42.5	62.5	50
BE-42L-24ED	42	1.1/2-11	46.5	68.5	55

S-Series

BE-06S-04ED	6	1/4-19	27	39	19
BE-08S-04ED	8	1/4-19	29.5	41.5	19
BE-10S-06ED	10	3/8-19	32	44	22
BE-12S-06ED	12	3/8-19	34	46	22
BE-12S-08ED	12	1/2-14	34.5	48.5	27
BE-16S-08ED	16	1/2-14	37	51	27
BE-16S-12ED	16	3/4-14	39	55	32
BE-20S-12ED	20	3/4-14	43	59	32
BE-25S-16ED	25	1-11	48	66	41
BE-30S-20ED	30	1.1/4-11	51	71	50
BE-38S-24ED	38	1.1/2-11	60	82	55

BJDB Banjo 24° Cone / BSPP Male

Reference

Parker: WH-R
Eaton Winner: 1CI/1DI-B

PN	Threads		Dimensions				
	1	2	A	L1	L2	S	S1

L-Series

BJDB-06L-02	6	G 1/8 A	12	10.5	24	17	17
BJDB-08L-04	8	G 1/4 A	14.5	14	30	22	19
BJDB-10L-04	10	G 1/4 A	15.5	14	30	22	19
BJDB-12L-06	12	G 3/8 A	18	16	36	27	24
BJDB-15L-08	15	G 1/2 A	21.5	21.5	45	32	30
BJDB-18L-08	18	G 1/2 A	21	21.5	45	32	30
BJDB-22L-12	22	G 3/4 A	27.5	24	53	41	36
BJDB-28L-16	28	G 1 A	32	30.5	66	50	46
BJDB-35L-20	35	G 1-1/4 A	36	35.5	76	60	55

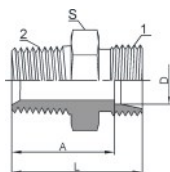
S-Series

BJDB-06S-04	6	G 1/4 A	16.5	14	30	22	19
BJDB-08S-04	8	G 1/4 A	16.5	14	30	22	19
BJDB-10S-06	10	G 3/8 A	18.5	16.5	36	27	24
BJDB-12S-06	12	G 3/8 A	18.5	16.5	36	27	24
BJDB-16S-08	16	G 1/2 A	22	21.5	45	32	30
BJDB-20S-12	20	G 3/4 A	26.5	24	53	41	36
BJDB-25S-16	25	G 1 A	31.5	30.5	66	50	46
BJDB-30S-20	30	G 1-1/4 A	37	35.5	76	60	55

ADAPTER DIN (ISO 8343-1)

F
DIN
PART

DA 24° Cone / BSPT Male

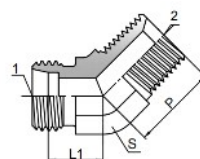


Reference

Parker: GE-R-KEG

Eaton Winner: 1CT/1DT

VDA 24° Cone / BSPT Male 45° Elbow



Reference

Parker: VE-R-KEG

Eaton Winner: 1CT4/1DT4

ADAPTER DIN (SIO 8343-1)

PART F.

DIN

PN	Threads		Dimensions		
	1	2	A	L	S

L-Series

DA-06L-02	6	R 1/8	14.5	20	12
DA-08L-02	8	R 1/8	14.5	20	12
DA-10L-04	10	R 1/4	22.5	28	14
DA-06L-02	6	R 1/8	18	25	12
DA-06L-04	6	R 1/4	22	29	14
DA-08L-04	8	R 1/4	22	29	14
DA-10L-04	10	R 1/4	24	31	17
DA-10L-06	10	R 3/8	24	31	17
DA-12L-06	12	R 3/8	24.5	31.5	19
DA-12L-08	12	R 1/2	31	38	22
DA-15L-06	15	R 3/8	26.5	33.5	24
DA-15L-08	15	R 3/8	31	38	24
DA-18L-08	18	R 1/2	33	40	27
DA-18L-12	18	R 3/4	32.5	40	27
DA-22L-08	22	R 1/2	34.5	42	32
DA-22L-12	22	R 3/4	34.5	42	32
DA-28L-12	28	R 3/4	35.5	43	41
DA-28L-16	28	R 1	37.5	45	41
DA-35L-16	35	R 1	36.5	47	46
DA-35L-20	35	R 1 1/4	40.5	51	46
DA-42L-20	42	R 1 1/4	40.5	51	55
DA-42L-24	42	R 1 1/2	42	53	55

S-Series

DA-06S-04	6	R 1/4	26.5	33.5	17
DA-08S-04	8	R 1/4	26.5	33.5	17
DA-10S-04	10	R 1/4	27	34.5	19
DA-10S-06	10	R 3/8	27	34.5	19
DA-12S-06	12	R 3/8	29.5	37	22
DA-14S-08	14	R 1/2	35	43	24
DA-16S-08	16	R 1/2	36.5	45	27
DA-20S-12	20	R 3/4	37.5	48	32
DA-25S-16	25	R 1	42	54	41
DA-30S-16	30	R 1	42.5	56	46
DA-30S-20	30	R 1 1/4	44.5	58	46
DA-38S-24	38	R 1 1/2	48	64	55

PN	Threads		Dimensions		
	1	2	L1	P	S

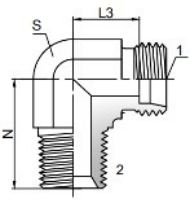
L-Series

VDA-06L-02	6	R 1/8	9	19	14
VDA-06L-04	6	R 1/4	12	22	14
VDA-08L-04	8	R 1/4	12	22	14
VDA-10L-04	10	R 1/4	13	23	17
VDA-10L-06	10	R 3/8	13	23	17
VDA-12L-06	12	R 3/8	14	24	19
VDA-15L-06	15	R 3/8	17	25	22
VDA-15L-08	15	R 1/2	17	28	22
VDA-18L-08	18	R 1/2	18	32	27
VDA-22L-12	22	R 3/4	20.5	32	27
VDA-28L-16	28	R 1	22.5	36	33

S-Series

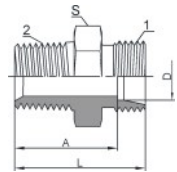
VDA-06S-04	6	R 1/4	13	22	14
VDA-08S-04	8	R 1/4	15	25	17
VDA-10S-06	10	R 3/8	14.5	26	19
VDA-12S-06	12	R 3/8	14.5	26	19
VDA-14S-08	14	R 1/2	17	28	22
VDA-16S-08	16	R 1/2	16.5	28	22
VDA-20S-12	20	R 3/4	17.5	32	27
VDA-25S-16	25	R 1	20	36	33

WDA 24° Cone / BSPT Male 90° Elbow



Reference
Parker: WE-R-KEG
Eaton Winner: 1CT9/1DT9

DL 24° Cone / NPT Male



Reference
Parker: GE-NPT
Eaton Winner: 1CN/1DN

PN	Threads		Dimensions		
	1	2	L3	N	S

L-Series

WDA-06LL-02	6	R 1/8	9.5	17	11
WDA-08LL-02	8	R 1/8	11.5	20	12
WDA-10LL-04	10	R 1/4	14.5	23	14
WDA-06L-02	6	R 1/8	12	20	12
WDA-06L-04	6	R 1/4	14	26	14
WDA-08L-04	8	R 1/4	14	26	14
WDA-08L-06	8	R 3/8	15	27	17
WDA-10L-06		R 3/8	16	27	17
WDA-12L-04	12	R 1/4	16	27	17
WDA-12L-06	12	R 3/8	16	27	17
WDA-12L-08	12	R 1/2	20	33	19
WDA-15L-06	15	R 3/8	21	32	19
WDA-15L-08	15	R 1/2	21	33	22
WDA-18L-08	18	R 1/2	23.5	33	24
WDA-22L-12	22	R 3/4	27.5	40	27
WDA-22L-16	22	R 1	27.5	47	36
WDA-28L-16	28	R 1	30.5	47	36
WDA-35L-16	35	R 1	34.5	54	41
WDA-35L-20	35	R 1-1/4	34.5	54	41
WDA-42L-20	42	R 1-1/4	40	61	48
WDA-42L-24	42	R 1-1/2	40	61	48

S-Series

WDA-06S-04	6	R 1/4	16	26	14
WDA-08S-04	8	R 1/4	17	27	14
WDA-10S-06	10	R 3/8	17.5	28	17
WDA-12S-06	12	R 3/8	21.5	28	17
WDA-14S-08	14	R 1/2	22	32	19
WDA-16S-08	16	R 1/2	24.5	33	24
WDA-20S-12	20	R 3/4	26.5	40	27
WDA-25S-16	25	R 1	30	47	36
WDA-30S-20	30	R 1-1/4	36.5	55	41
WDA-38S-24	38	R 1-1/2	40	61	48

PN	Threads		Dimensions		
	1	2	A	L	S

L-Series

DL-06LL-02	6	1/8-27	17.5	23	12
DL-08LL-02	8	1/8-27	18.5	24	12
DL-06L-02	6	1/8-27	18	25	12
DL-06L-04	6	1/4-18	22	29	14
DL-08L-04	8	1/4-18	22	35	14
DL-10L-04	10	1/4-18	23.5	30.5	17
DL-10L-06	10	3/8-18	24.5	31.5	17
DL-12L-06	12	3/8-18	24.5	31.5	19
DL-12L-08	12	1/2-14	30	37	22
DL-15L-06	15	3/8-18	26.5	33.5	24
DL-15L-08	15	1/2-14	31	38	24
DL-18L-08	18	1/2-14	31.5	39	27
DL-18L-12	18	3/4-14	32.5	40	27
DL-22L-08	22	1/2-14	33.5	41	32
DL-22L-12	22	3/4-14	34.5	42	32
DL-28L-12	28	3/4-14	36.5	44	38
DL-28L-16	28	1-11.5	38.5	45	38
DL-35L-16	35	1-11.5	36.5	47	46
DL-35L-20	35	1 1/4-11.5	40.5	51	46
DL-42L-20	42	1 1/4-11.5	40.5	51	55
DL-42L-24	42	1 1/2-11.5	42	53	55

S-Series

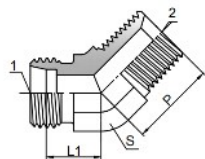
DL-06S-04	6	1/4-18	26.5	33.5	17
DL-08S-04	8	1/4-18	26.5	33.5	17
DL-10S-04	10	1/4-18	27	34.5	19
DL-10S-06	10	3/8-18	27	34.5	19
DL-12S-06	12	3/8-18	29.5	37	22
DL-12S-08	12	1/2-14	34.5	42	22
DL-16S-06	16	3/8-18	31.5	40	27
DL-16S-08	16	1/2-14	36.5	45	27
DL-20S-08	20	1/2-14	37.5	48	32
DL-20S-12	20	3/4-14	37.5	48	32
DL-25S-16	25	1-11.5	45	57	41
DL-30S-16	30	1-11.5	46.5	60	46
DL-30S-20	30	1 1/4-11.5	46.5	60	46
DL-38S-24	38	1 1/2-11.5	49	65	55

ADAPTER DIN (ISO 8343-1)

F PART
DIN



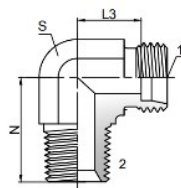
VDL 24° Cone / NPT Male 90° Elbow



Reference
Parker: VE-NPT
Eaton Winner: 1CN4/1DN4

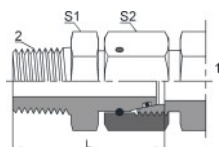
PN	Threads		Dimensions		
	1	2	L1	P	S
L-Series					
VDL-06L-02	6	1/8-27	9	19	14
VDL-06L-04	6	1/4-18	12	22	14
VDL-08L-04	8	1/4-18	12	22	14
VDL-10L-04	10	1/4-18	13	23	17
VDL-10L-06	10	3/8-18	13	23	17
VDL-12L-06	12	3/8-18	14	24	19
VDL-15L-06	15	3/8-18	17	25	22
VDL-15L-08	15	1/2-14	17	28	22
VDL-18L-08	18	1/2-14	18	32	27
VDL-22L-12	22	3/4-14	20.5	32	27
VDL-28L-16	28	1-11.5	22.5	36	33
S-Series					
VDL-06S-04	6	1/4-18	13	22	14
VDL-08S-04	8	1/4-18	15	25	17
VDL-10S-06	10	3/8-18	14.5	26	19
VDL-12S-06	12	3/8-18	14.5	26	19
VDL-14S-08	14	1/2-14	17	28	22
VDL-16S-08	16	1/2-14	16.5	28	22
VDL-20S-12	20	3/4-14	17.5	32	27
VDL-25S-16	25	1-11.5	20	36	33

WDL 24° Cone / NPT Male 90° Elbow



Reference
Parker: WE-NPT
Eaton Winner: 1CN9/1DN9

PN	Threads		Dimensions		
	1	2	L3	N	S
L-Series					
WDL-06LL-02	6	1/8-27	9.5	17	11
WDL-08LL-02	8	1/8-27	11.5	20	12
WDL-06L-02	6	1/8-27	12	20	12
WDL-06L-04	6	1/4-18	14	26	14
WDL-08L-04	8	1/4-18	14	26	14
WDL-10L-04	10	1/4-18	15	27	14
WDL-10L-06	10	3/8-18	16	27	17
WDL-12L-06	12	3/8-18	16	27	17
WDL-12L-08	12	1/2-14	20	33	19
WDL-15L-06	15	3/8-18	21	32	19
WDL-15L-08	15	1/2-14	21	33	19
WDL-18L-08	18	1/2-14	23.5	33	24
WDL-22L-12	22	3/4-14	25.5	40	27
WDL-28L-16	28	1-11.5	30.5	47	36
WDL-35L-20	35	1 1/4-11.5	34.5	54	41
WDL-42L-24	42	1 1/2-11.5	40	61	50
S-Series					
WDL-06S-04	6	1/4-18	16	26	14
WDL-08S-04	8	1/4-18	17	27	14
WDL-10S-06	10	3/8-18	17.5	28	17
WDL-12S-06	12	3/8-18	21.5	28	17
WDL-14S-08	14	1/2-14	22	32	19
WDL-16S-08	16	1/2-14	24.5	33	24
WDL-20S-12	20	3/4-14	26.5	40	27
WDL-25S-16	25	1-11.5	30	47	36
WDL-30S-20	30	1 1/4-11.5	36.5	55	41
WDL-38S-24	38	1 1/2-11.5	40	61	50

LE NPT Male / 24° Cone Swivel

Reference

Parker: EGE-NPT
Eaton Winner: 2NC/2ND

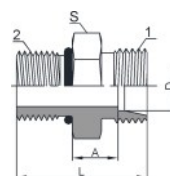
PN	Threads		Dimensions		
	1	2	L	S1	S2

L-Series

LE-06L-02	6	1/8-27	31.5	12	14
LE-08L-04	8	1/4-18	37.5	14	17
LE-10L-04	10	1/4-18	38	14	19
LE-12L-06	12	3/8-18	40	19	22
LE-15L-08	15	1/2-14	49.5	22	27
LE-18L-08	18	1/2-14	49	24	32
LE-22L-12	22	3/4-14	52	27	36
LE-28L-16	28	1-11.5	61	36	41
LE-35-L20	35	1 1/4-11.5	65.5	46	50
LE-42L-24	42	1 1/2-11.5	68.5	50	60

S-Series

LE-06S-04	6	1/4-18	37.5	14	17
LE-08S-04	8	1/4-18	38	14	19
LE-10S-06	10	3/8-18	40.5	19	22
LE-12S-06	12	3/8-18	50.5	19	24
LE-16S-08	16	1/2-14	51.5	22	30
LE-20S-12	20	3/4-14	54	27	36
LE-25S-16	25	1-11.5	63.5	36	46
LE-30S-20	30	1 1/4-11.5	70.5	46	50
LE-38S-24	38	1 1/2-11.5	73.5	50	60

DN 24° Cone / SAE - ORB

Reference

Parker: GE-UNF/UN
Eaton Winner: 1CO/1DO

PN	Threads		Dimensions		
	1	2	A	L	S

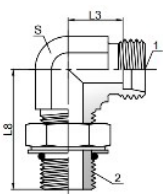
L-Series

DN-06L-04	6	7/16-20	10	26	14
DN-08L-04	8	7/16-20	10	26	14
DN-10L-06	10	9/16-18	11	28	17
DN-12L-06	12	9/16-18	11	28	19
DN-12L-08	12	3/4-16	13	31	22
DN-15L-08	15	3/4-16	14	32	24
DN-15L-10	15	7/8-14	14	34	27
DN-18L-08	18	3/4-16	14.5	33	27
DN-18L-10	18	7/8-14	14.8	35	27
DN-22L-10	22	7/8-14	16.8	37	32
DN-22L-12	22	1 1/16-12	16.5	39	32
DN-22L-16	22	1 5/16-12	17.5	40	41
DN-28L-12	28	1 1/16-12	17.5	40	38
DN-28L-16	28	1 5/16-12	17.5	40	41
DN-35L-16	35	1 5/16-12	17.5	43	46
DN-35L-20	35	1 5/8-12	17.5	43	50
DN-42L-24	42	1 5/8-12	19	45	55

S-Series

DN-08S-04	8	7/16-20	15	31	17
DN-10S-06	10	9/16-18	14.5	32	19
DN-12S-06	12	9/16-18	14.5	32	22
DN-16S-08	16	3/4-16	15.5	35	27
DN-16S-10	16	7/8-14	18.8	40	27
DN-20S-10	20	7/8-14	20.8	44	32
DN-20S-12	20	1 1/16-12	20.5	46	32
DN-25S-12	25	1 1/16-12	23	50	41
DN-25S-16	25	1 5/16-12	23	50	41
DN-30S-16	30	1 5/16-12	23.5	52	46
DN-30S-20	30	1 5/8-12	23.5	52	50
DN-38S-24	38	1 5/8-12	26	57	55

WDN 24° Cone / SAE - ORB 90° Elbow

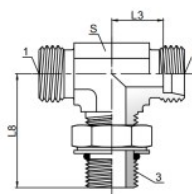


Reference

Parker: WEE-UNF

Eaton Winner: 1CO9/1DO9

TBDN Branch Tee 24° Cone / SAE - ORB



Reference

Parker: TEE-UNF

Eaton Winner: ACOC/ADOD

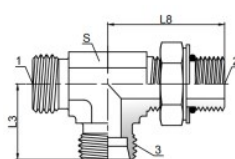
ADAPTER DIN (SIO 8343-1)

PART F.

DIN

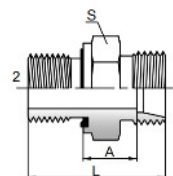
PN	Threads		Dimensions		
	1	2	L3	L8	S
L-Series					
WDN-06L-04	6	7/16-20	15	26	12
WDN-08L-06	8	9/16-18	16	32	14
WDN-10L-06	10	9/16-18	18	33.5	17
WDN-12L-06	12	9/16-18	19	34	19
WDN-12L-08	12	3/4-16	19	37	19
WDN-15L-08	15	3/4-16	22	39.5	22
WDN-15L-10	15	7/8-14	22	43	22
WDN-18L-10	18	7/8-14	23.5	45	24
WDN-18L-12	18	1 1/16-12	26.5	49.5	27
WDN-22L-12	22	1 1/16-12	26.5	49.5	27
WDN-28L-16	28	1 5/16-12	32.5	52	33
WDN-35L-20	35	1 5/8-12	36.5	57	41
WDN-42L-20	42	1 5/8-12	39	60.5	48
S-Series					
WDN-06S-04	6	7/16-20	16	31	14
WDN-08S-06	8	9/16-18	19	33.5	17
WDN-10S-06	10	9/16-18	19.5	34	19
WDN-12S-08	12	3/4-16	19.5	37	19
WDN-16S-10	16	7/8-14	24	43	22
WDN-20S-12	20	1 1/16-12	25.6	49.5	27
WDN-25S-16	25	1 5/16-12	30	52	33
WDN-30S-20	30	1 5/8-12	33	57	41
WDN-38S-20	38	1 5/8-12	37	60.5	48

PN	Threads		Dimensions		
	1	2	L3	L8	S
L-Series					
TBDN-06L-06L-04	6	7/16-20	15	26	12
TBDN-08L-08L-04	8	7/16-20	16	30	14
TBDN-10L-10L-06	10	9/16-18	18	33.5	17
TBDN-12L-12L-06	12	9/16-18	19	34	19
TBDN-12L-12L-08	12	3/4-16	19	37	19
TBDN-15L-15L-08	15	3/4-16	22	39.5	22
TBDN-15L-15L-10	15	7/8-14	22	43	22
TBDN-18L-18L-10	18	7/8-14	23.5	45	24
TBDN-18L-18L-12	18	1 1/16-12	26.5	49.5	27
TBDN-22L-22L-12	22	1 1/16-12	26.5	49.5	27
TBDN-22L-28L-16	28	1 5/16-12	32.5	52	33
S-Series					
TBDN-06S-06S-04	6	7/16-20	16	31	14
TBDN-08S-08S-06	8	9/16-18	19	33.5	17
TBDN-10S-10S-06	10	9/16-18	19.5	34	19
TBDN-12S-12S-08	12	3/4-16	19.5	37	19
TBDN-16S-16S-10	16	7/8-14	24	43	22
TBDN-20S-20S-12	20	1 1/16-12	25.6	49.5	27
TBDN-25S-25S-16	25	1 5/16-12	30	52	33

TRDN Run Tee 24° Cone / SAE - ORB


Reference
Parker: LEE-UNF
Eaton Winner: ACCO/ADDO

PN	Threads		Dimensions		
	1	2	L3	L8	S
L-Series					
TRDN-06L-04-06L	6	7/16-20	15	26	12
TRDN-08L-04-08L	8	7/16-20	16	30	14
TRDN-10L-06-10L	10	9/16-18	18	33.5	17
TRDN-12L-06-12L	12	9/16-18	19	34	19
TRDN-12L-08-12L	12	3/4-16	19	37	19
TRDN-15L-08-15L	15	3/4-16	22	39.5	22
TRDN-15L-10-15L	15	7/8-14	22	43	22
TRDN-18L-10-18L	18	7/8-14	23.5	45	24
TRDN-18L-12-18L	18	1 1/16-12	26.5	49.5	27
TRDN-22L-12-22L	22	1 1/16-12	26.5	49.5	27
TRDN-28L-16-28L	28	1 5/16-12	32.5	52	33
S-Series					
TRDN-06S-04-06S	6	7/16-20	16	31	14
TRDN-08S-06-08S	8	9/16-18	19	33.5	17
TRDN-10S-06-10S	10	9/16-18	19.5	34	19
TRDN-12S-08-12S	12	3/4-16	19.5	37	19
TRDN-16S-10-16S	16	7/8-14	24	43	22
TRDN-20S-12-20S	20	1 1/16-12	25.6	49.5	27
TRDN-25S-16-25S	25	1 5/16-12	30	52	33

DM-ED 24° Cone / Metric - ED


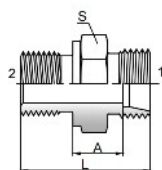
Reference
Parker: GE-M-ED
Eaton Winner: 1CM/1DM-WD

PN	Threads		Dimensions		
	1	2	A	L	S
L-Series					
DM-06L-M10ED	6	M10x1.0	8.5	23.5	14
DM-06L-M14ED	6	M14x1.5	10	29	19
DM-08L-M12ED	8	M12x1.5	10	29	17
DM-08L-M14ED	8	M14x1.5	10	29	19
DM-08L-M16ED	8	M16x1.5	11.5	30.5	22
DM-10L-M14ED	10	M14x1.5	11	30	19
DM-10L-M16ED	10	M16x1.5	12.5	31.5	22
DM-10L-M18ED	10	M18x1.5	12.5	31.5	24
DM-12L-M16ED	12	M16x1.5	12.5	31.5	22
DM-12L-M18ED	12	M18x1.5	12.5	31.5	24
DM-12L-M22ED	12	M22x1.5	14	35	27
DM-15L-M18ED	15	M18x1.5	13.5	32.5	24
DM-15L-M22ED	15	M22x1.5	14	35	27
DM-18L-M22ED	18	M22x1.5	14.5	36	27
DM-18L-M26ED	18	M26x1.5	14.5	38	32
DM-22L-M26ED	22	M26x1.5	16.5	40	32
DM-22L-M27ED	22	M27x2.0	17.5	41	32
DM-22L-M33ED	22	M33x2.0	17.5	43	41
DM-28L-M33ED	28	M33x2.0	17.5	43	41
DM-28L-M42ED	28	M42x2.0	18.5	46	50
DM-35L-M42ED	35	M42x2.0	17.5	48	50
DM-42L-M48ED	42	M48x2.0	19	52	55
S-Series					
DM-06S-M12ED	6	M12x1.5	13	32	17
DM-08S-M14ED	8	M14x1.5	15	34	19
DM-10S-M16ED	10	M16x1.5	15	34.5	22
DM-12S-M18ED	12	M18x1.5	17	36.5	24
DM-16S-M22ED	16	M22x1.5	18.5	41	27
DM-20S-M27ED	20	M27x2.0	20.5	47	32
DM-25S-M33ED	25	M33x2.0	23	53	41
DM-30S-M42ED	30	M42x2.0	23.5	57	50
DM-38S-M48ED	38	M48x2.0	26	64	55

ADAPTER DIN (ISO 8343-1)

F PART
DIN

DM 24° Cone / Metric DIN 3852

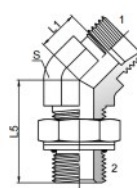


Reference

Parker: GE-M

Eaton Winner: 1CH/1DH

VDM 24° Cone / Metric-ORR 45° Elbow



Reference

Parker: VEE-M

Eaton Winner: 1CH4/1DH4

ADAPTER DIN (SIO 8343-1)

PART F

DIN

PN	Threads		Dimensions		
	1	2	A	L	S

L-Series

DM-06L-M10	6	M10x1.0	8.5	23.5	14
DM-06L-M14	6	M14x1.5	10	29	19
DM-08L-M12	8	M12x1.5	10	29	17
DM-08L-M14	8	M14x1.5	10	29	19
DM-08L-M16	8	M16x1.5	12.5	31.5	22
DM-10L-M14	10	M14x1.5	11	30	19
DM-10L-M16	10	M16x1.5	12.5	31.5	22
DM-10L-M18	10	M18x1.5	12.5	31.5	24
DM-12L-M16	12	M16x1.5	12.5	31.5	22
DM-12L-M18	12	M18x1.5	12.5	31.5	24
DM-12L-M22	12	M22x1.5	14	34	27
DM-15L-M18	15	M18x1.5	13.5	32.5	24
DM-15L-M22	15	M22x1.5	15	35	27
DM-18L-M22	18	M22x1.5	14.5	36	27
DM-18L-M26	18	M26x1.5	14.5	38	32
DM-22L-M26	22	M26x1.5	16.5	40	32
DM-22L-M33	22	M33x2.0	17.5	43	41
DM-28L-M33	28	M33x2.0	17.5	43	41
DM-28L-M42	28	M42x2.0	18.5	42	50
DM-35L-M42	35	M42x2.0	17.5	48	50
DM-42L-M48	42	M48x2.0	19	52	55

S-Series

DM-06S-M12	6	M12x1.5	13	32	17
DM-08S-M13	8	M14x1.5	15	34	19
DM-10S-M16	10	M16x1.5	15	34.5	22
DM-12S-M18	12	M18x1.5	17	36.5	24
DM-16S-M22	16	M22x1.5	18.5	41	27
DM-20S-M27	20	M27x2.0	20.5	47	32
DM-25S-M33	25	M33x2.0	23	53	41
DM-30S-M42	30	M42x2.0	23.5	57	50
DM-38S-M48	38	M48x2.0	26	64	55

PN	Threads		Dimensions		
	1	2	L1	L5	S

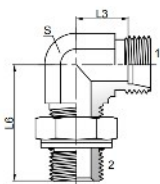
L-Series

VDM-06L-M10	6	M10x1.0	9	26.5	12
VDM-08L-M12	8	M12x1.5	12	29	14
VDM-10L-M14	10	M14x1.5	13	30	17
VDM-12L-M16	12	M16x1.5	14	33	19
VDM-15L-M18	15	M18x1.5	17	36.5	22
VDM-18L-M22	18	M22x1.5	18	40	27
VDM-22L-M27	22	M27x2.0	20.5	44.8	30
VDM-28L-M33	28	M33x2.0	22.5	44.3	36

S-Series

VDM-06S-M12	6	M12x1.5	13	29	14
VDM-08S-M14	8	M14x1.5	15	30	17
VDM-10S-M16	10	M16x1.5	14.5	33	19
VDM-12S-M18	12	M18x1.5	14.5	36.5	22
VDM-16S-M22	16	M22x1.5	16.5	40	27
VDM-20S-M27	20	M27x2.0	19.5	44.8	30
VDM-25S-M33	25	M33x2.0	20	44.3	36

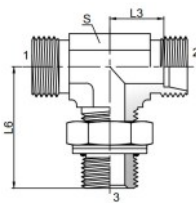
WDM 24° Cone / Metric-ORR 90° Elbow



Reference
Parker: WEE-M
Eaton Winner: 1CH9/1DH9

PN	Threads		Dimensions		
	1	2	L3	L6	S
L-Series					
WDM-06L-M10	6	M10x1.0	15	26.5	12
WDM-08L-M12	8	M12x1.5	16	31.6	14
WDM-10L-M14	10	M14x1.5	18	34.6	17
WDM-12L-M16	12	M16x1.5	19	38.1	19
WDM-15L-M18	15	M18x1.5	22	40	22
WDM-18L-M22	18	M22x1.5	23.5	46.5	27
WDM-22L-M27	22	M27x2.0	26.5	50	30
WDM-28L-M33	28	M33x2.0	32.5	53	36
WDM-35L-M42	35	M42x2.0	36.5	56.5	41
WDM-42L-M48	42	M48x2.0	39	61.5	48
S-Series					
WDM-06S-M12	6	M12x1.5	16	31.6	14
WDM-08S-M14	8	M14x1.5	19	34.6	17
WDM-10S-M16	10	M16x1.5	19.5	38.1	19
WDM-12S-M18	12	M18x1.5	19.5	40	22
WDM-16S-M22	16	M22x1.5	24	46.5	27
WDM-20S-M27	20	M27x2.0	25.5	50	30
WDM-25S-M33	25	M33x2.0	30	53	36
WDM-30S-M42	30	M42x2.0	33	56.5	41
WDM-38S-M48	39	M48x2.0	37	61.5	48

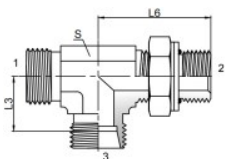
TBDM Branch Tee 24° Cone / Metric-ORR



Reference
Parker: TEE-M
Eaton Winner: ACHC/ADHD

PN	Threads		Dimensions		
	1,2	3	L3	L6	S
L-Series					
TBDM-06L-06L-M10	6	M10x1.0	15	26.5	12
TBDM-08L-08L-M12	8	M12x1.5	16	31.6	14
TBDM-10L-10L-M14	10	M14x1.5	18	34.6	17
TBDM-12L-12L-M16	12	M16x1.5	19	38.1	19
TBDM-15L-15L-M18	15	M18x1.5	22	40	22
TBDM-18L-18L-M22	18	M22x1.5	23.5	46.5	27
TBDM-22L-22L-M27	22	M27x2.0	26.5	50	30
TBDM-28L-28L-M33	28	M33x2.0	32.5	53	36
S-Series					
TBDM-06S-06S-M12	6	M12x1.5	16	31.6	14
TBDM-08S-08S-M14	8	M14x1.5	19	34.6	17
TBDM-10S-10S-M16	10	M16x1.5	19.5	38.1	19
TBDM-12S-12S-M18	12	M18x1.5	19.5	40	22
TBDM-16S-16S-M22	16	M22x1.5	24	46.5	27
TBDM-20S-20S-M27	20	M27x2.0	25.5	50	30
TBDM-25S-25S-M33	25	M33x2.0	30	53	36

TRDM Branch Tee 24° Cone / Metric-ORR



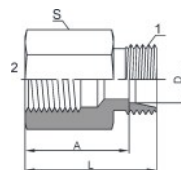
Reference

Parker: LEE-M

Eaton Winner: ACCH/
ADDH

PN	Threads		Dimensions		
	1,3	2	L3	L6	S
L-Series					
TRDM-06L-M10-06L	6	M10x1.0	15	26.5	12
TRDM-08L-M12-08L	8	M12x1.5	16	31.6	14
TRDM-10L-M14-10L	10	M14x1.5	18	34.6	17
TRDM-12L-M16-12L	12	M16x1.5	19	38.1	19
TRDM-15L-M18-15L	15	M18x1.5	22	40	22
TRDM-18L-M22-18L	18	M22x1.5	23.5	46.5	27
TRDM-22L-M27-22L	22	M27x2.0	26.5	50	30
TRDM-28L-M33-28L	28	M33x2.0	32.5	53	36
S-Series					
TRDM-06S-M12-06S	6	M12x1.5	16	31.6	14
TRDM-08S-M14-08S	8	M14x1.5	19	34.6	17
TRDM-10S-M16-10S	10	M16x1.5	19.5	38.1	19
TRDM-12S-M18-12S	12	M18x1.5	19.5	40	22
TRDM-16S-M22-16S	16	M22x1.5	24	46.5	27
TRDM-20S-M27-20S	20	M27x2.0	25.5	50	30
TRDM-25S-M33-25S	25	M33x2.0	30	53	36

DFM 24° Cone / Metric Female



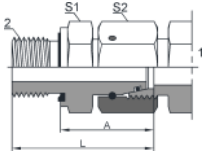
Reference

Parker: GAI-M

Eaton Winner: 5CM/5DM

PN	Threads		Dimensions		
	1	2	A	L	S
L-Series					
DFM-06L-M10	6	M10x1.0	19.5	26.5	14
DFM-08L-M12	8	M12x1.5	24	31	17
DFM-10L-M14	10	M14x1.5	25	32	19
DFM-12L-M16	12	M16x1.5	26	33	22
DFM-15L-M18	15	M18x1.5	28	35	24
DFM-18L-M22	18	M22x1.5	29.5	37	27
DFM-22L-M26	22	M26x1.5	34.5	42	32
DFM-28L-M33	28	M33x2.0	37.5	45	41
DFM-35L-M42	35	M42x2.0	40.5	51	50
DFM-42L-M48	42	M48x2.0	42	53	55
S-Series					
DFM-06S-M12	6	M12x1.5	26	33	17
DFM-08S-M14	8	M14x1.5	26	33	19
DFM-10S-M16	10	M16x1.5	26.5	34	22
DFM-12S-M18	12	M18x1.5	27.5	35	24
DFM-16S-M22	16	M22x1.5	30.5	39	30
DFM-20S-M27	20	M27x2.0	34.5	45	36
DFM-25S-M33	25	M33x2.0	37	49	41
DFM-30S-M42	30	M42x2.0	41.5	54	55
DFM-38S-M48	38	M48x2.0	43	59	60

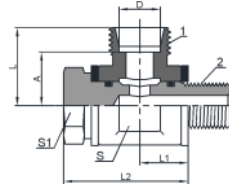
ME-ED Metric - ED Male / 24° Cone Swivel



Reference
Parker: EGE-M-ED
Eaton Winner: 2MC/2MD-WD

PN	Threads		Dimensions			
	1	2	A	L	S1	
L-Series						
ME-06L-M10ED	6	M10x1.0	24.5	32.5	14	
ME-08L-M12ED	8	M12x1.5	26.5	38.5	17	
ME-10L-M14ED	10	M14x1.5	27.5	39.5	19	
ME-12L-M16ED	12	M16x1.5	30.5	42.5	22	
ME-15L-M18ED	15	M18x1.5	31.5	43.5	24	
ME-18L-M22ED	18	M22x1.5	31.5	45.5	27	
ME-22L-M27ED	22	M26x1.5	32.5	48.5	32	
ME-28L-M33ED	28	M33x2.0	35	53	41	
ME-35L-M42ED	35	M42x2.0	42.5	62.5	50	
ME-42L-M48ED	42	M48x2.0	46.5	68.5	55	
S-Series						
ME-06S-M12ED	6	M12x1.5	27	39	17	
ME-08S-M14ED	8	M14x1.5	29.5	41.5	19	
ME-10S-M16ED	10	M16x1.5	32	44	22	
ME-12S-M18ED	12	M18x1.5	34	46	24	
ME-16S-M22ED	16	M22x1.5	37	51	27	
ME-20S-M27ED	20	M27x2.0	43	59	32	
ME-25S-M22ED	25	M33x2.0	48	66	41	
ME-30S-M42ED	30	M42x2.0	51	71	50	
ME-38S-M48ED	38	M48x2.0	60	82	55	

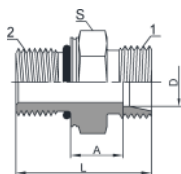
BJDM Banjo 24° Cone / Metric Male



Reference
Parker: WH-M
Eaton Winner: 1CI/1DI-M

PN	Threads			Dimensions			
	1	2	A	L1	L2	S	S1
L-Series							
BJDM-06L-M10	6	M10x1.0	12	10.5	24	17	17
BJDM-08L-M12	8	M12x1.5	14.5	14	30	22	19
BJDM-10L-M14	10	M14x1.5	15.5	14	30	22	19
BJDM-12L-M16	12	M16x1.5	18	16.5	36	27	24
BJDM-15L-M18	15	M18x1.5	21.5	18.5	39.5	30	30
BJDM-18L-M22	18	M22X1.5	21	21.5	45	32	30
BJDM-22L-M27	22	M27x2.0	27.5	24	53	41	36
BJDM-28L-M33	28	M33x2.0	32	30.5	66	50	46
BJDM-35L-M42	35	M42x2.0	36	35.5	76	60	55
S-Series							
BJDM-06S-M12	6	M12x1.5	16.5	14	30	22	19
BJDM-08S-M14	8	M14x1.5	16.5	14	30	22	19
BJDM-10S-M16	10	M16x1.5	18.5	16.5	36	27	24
BJDM-12S-M18	12	M18x1.5	20	18.5	39.5	27	27
BJDM-16S-M22	16	M22X1.5	22	21.5	45	32	30
BJDM-20S-M27	20	M27x2.0	26.5	24	53	41	36
BJDM-25S-M33	25	M33x2.0	31.5	30.5	66	50	46
BJDM-30S-M43	30	M42x2.0	37	35.5	76	60	55

DH 24° Cone / Metric Male ISO 6149

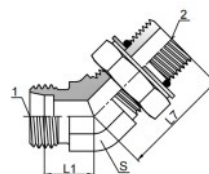


Reference

Parker: GEO

Eaton Winner: -

VDH 24° Cone / Metric ISO 6149 45° Elbow



Reference

Parker: VEE-OR

Eaton Winner: =

PN	Threads		Dimensions		
	1	2	A	L	S

L-Series

DH-06L-M10	6	M10x1.0	9.5	25	14
DH-06L-M14	6	M14x1.5	10	28	19
DH-08L-M12	8	M12x1.5	10	28	17
DH-08L-M14	8	M14x1.5	10	28	19
DH-08L-M16	8	M16x1.5	11.5	30	22
DH-10L-M14	10	M14x1.5	11	29	19
DH-10L-M16	10	M16x1.5	12.5	31	22
DH-10L-M18	10	M18x1.5	12.5	32	24
DH-12L-M16	12	M16x1.5	12.5	31	22
DH-12L-M18	12	M18x1.5	12.5	32	24
DH-12L-M22	12	M22x1.5	14	34	27
DH-15L-M18	15	M18x1.5	13.5	33	24
DH-15L-M22	15	M22x1.5	15	35	27
DH-18L-M22	18	M22x1.5	14.5	35	27
DH-18L-M27	18	M27x2.0	14.5	38	32
DH-22L-M27	22	M27x2.0	16.5	40	32
DH-22L-M33	22	M33x2.0	17.5	41	41
DH-28L-M33	28	M33x2.0	17.5	41	41
DH-28L-M42	28	M42x2.0	18.5	42	50
DH-35L-M42	35	M42x2.0	17.5	44	50
DH-42L-M48	42	M48x2.0	19	47.5	55

S-Series

DH-06S-M12	6	M12x1.5	13	31	17
DH-08S-M14	8	M14x1.5	15	33	19
DH-10S-M16	10	M16x1.5	15	35	22
DH-12S-M18	12	M18x1.5	17	38.5	24
DH-16S-M22	16	M22x1.5	18.5	42	27
DH-20S-M27	20	M27x2.0	20.5	49.5	32
DH-25S-M33	25	M33x2.0	23	53.5	41
DH-30S-M42	30	M42x2.0	23.5	56	50
DH-38S-M48	38	M48x2.0	26	63.5	55

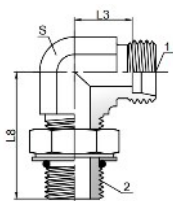
PN	Threads		Dimensions		
	1	2	L1	L7	S

L-Series

VDH-06L-M10	6	M10x1.0	9	26.5	12
VDH-08L-M12	8	M12x1.5	12	29	14
VDH-10L-M14	10	M14x1.5	13	30	17
VDH-12L-M16	12	M16x1.5	14	33	19
VDH-15L-M18	15	M18x1.5	17	36.5	22
VDH-18L-M22	18	M22x1.5	18	40	27
VDH-22L-M27	22	M27x2.0	20.5	44.8	30
VDH-28L-M33	28	M33x2.0	22.5	44.3	36

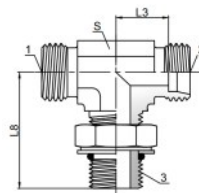
S-Series

VDH-06S-M12	6	M12x1.5	13	29	14
VDH-08S-M14	8	M14x1.5	15	30	17
VDH-10S-M16	10	M16x1.5	14.5	33	19
VDH-12S-M18	12	M18x1.5	14.5	36.5	22
VDH-16S-M22	16	M22x1.5	16.5	40	27
VDH-20S-M27	20	M27x2.0	19.5	44.8	30
VDH-25S-M33	25	M33x2.0	20	44.3	36

WDH 24° Cone / Metric ISO 6149 90° Elbow


Reference
Parker: WEE-OR
Eaton Winner:

PN	Threads		Dimensions			
	1	2	L3	L8	S	
L-Series						
WDH-06L-M10	6	M10x1.0	15	26.5	12	
WDH-08L-M12	8	M12x1.5	16	31.6	14	
WDH-10L-M14	10	M14x1.5	18	34.6	17	
WDH-12L-M16	12	M16x1.5	19	38.1	19	
WDH-15L-M18	15	M18x1.5	22	40	22	
WDH-18L-M22	18	M22x1.5	23.5	46.5	27	
WDH-22L-M27	22	M27x2.0	26.5	50	30	
WDH-28L-M33	28	M33x2.0	32.5	53	36	
WDH-35L-M42	35	M42x2.0	36.5	56.5	41	
WDH-42L-M48	42	M48x2.0	39	61.5	48	
S-Series						
WDH-06S-M12	6	M12x1.5	16	31.6	14	
WDH-08S-M14	8	M14x1.5	19	34.6	17	
WDH-10S-M16	10	M16x1.5	19.5	38.1	19	
WDH-12S-M18	12	M18x1.5	19.5	40	22	
WDH-16S-M22	16	M22x1.5	24	46.5	27	
WDH-20S-M27	20	M27x2.0	25.5	50	30	
WDH-25S-M33	25	M33x2.0	30	53	36	
WDH-30S-M42	30	M42x2.0	33	56.5	41	
WDH-38S-M48	39	M48x2.0	37	61.5	48	

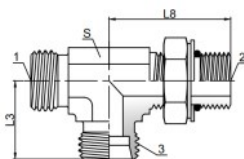
TBDH Branch Tee 24° Cone / Metric ISO 6149


Reference
Parker: TEE-OR
Eaton Winner:

PN	Threads			Dimensions		
	1,2	3		L3	L8	S
L-Series						
TBDH-06L-06L-M10	6	M10x1.0		15	26.5	12
TBDH-08L-08L-M12	8	M12x1.5		16	31.6	14
TBDH-10L-10L-M14	10	M14x1.5		18	34.6	17
TBDH-12L-12L-M16	12	M16x1.5		19	38.1	19
TBDH-15L-15L-M18	15	M18x1.5		22	40	22
TBDH-18L-18L-M22	18	M22x1.5		23.5	46.5	27
TBDH-22L-22L-M27	22	M27x2.0		26.5	50	30
TBDH-28L-28L-M33	28	M33x2.0		32.5	53	36
S-Series						
TBDH-06S-06S-M12	6	M12x1.5		16	31.6	14
TBDH-08S-08S-M14	8	M14x1.5		19	34.6	17
TBDH-10S-10S-M16	10	M16x1.5		19.5	38.1	19
TBDH-12S-12S-M18	12	M18x1.5		19.5	40	22
TBDH-16S-16S-M22	16	M22x1.5		24	46.5	27
TBDH-20S-20S-M27	20	M27x2.0		25.5	50	30
TBDH-25S-25S-M33	25	M33x2.0		30	53	36

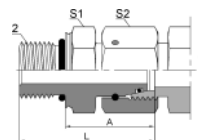
ADAPTER DIN (ISO 8343-1)

F PART
DIN

TRDH Run Tee 24° Cone / Metric ISO 6149


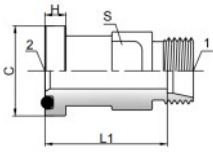
Reference
Parker: LEE-OR
Eaton Winner: -

PN	Threads		Dimensions		
	1,3	2	L3	L8	S
L-Series					
TRDH-06L-M10-06L	6	M10x1.0	15	26.5	12
TRDH-08L-M12-08L	8	M12x1.5	16	31.6	14
TRDH-10L-M14-10L	10	M14x1.5	18	34.6	17
TRDH-12L-M16-12L	12	M16x1.5	19	38.1	19
TRDH-15L-M18-15L	15	M18x1.5	22	40	22
TRDH-18L-M22-18L	18	M22x1.5	23.5	46.5	27
TRDH-22L-M27-22L	22	M27x2.0	26.5	50	30
TRDH-28L-M33-28L	28	M33x2.0	32.5	53	36
S-Series					
TRDH-06S-M12-06S	6	M12x1.5	16	31.6	14
TRDH-08S-M14-08S	8	M14x1.5	19	34.6	17
TRDH-10S-M16-10S	10	M16x1.5	19.5	38.1	19
TRDH-12S-M18-12S	12	M18x1.5	19.5	40	22
TRDH-16S-M22-16S	16	M22x1.5	24	46.5	27
TRDH-20S-M27-20S	20	M27x2.0	25.5	50	30
TRDH-25S-M33-25S	25	M33x2.0	30	53	36

HE Metric ISO 6149 / 24° Cone Swivel


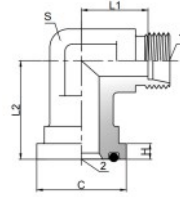
Reference
Parker: EGEO
Eaton Winner: -

PN	Threads		Dimensions		
	1	2	A	L	S1
L-Series					
HE-06L-M10	6	M10x1.0	24.5	32.5	14
HE-08L-M12	8	M12x1.5	26.5	38.5	17
HE-10L-M14	10	M14x1.5	27.5	39.5	19
HE-12L-M16	12	M16x1.5	30.5	42.5	22
HE-15L-M18	15	M18x1.5	31.5	43.5	24
HE-18L-M22	18	M22x1.5	31.5	45.5	27
HE-22L-M27	22	M26x1.5	32.5	48.5	32
HE-28L-M33	28	M33x2.0	35	53	41
HE-35L-M42	35	M42x2.0	42.5	62.5	50
HE-42L-M48	42	M48x2.0	46.5	68.5	55
S-Series					
HE-06S-M12	6	M12x1.5	27	39	17
HE-08S-M14	8	M14x1.5	29.5	41.5	19
HE-10S-M16	10	M16x1.5	32	44	22
HE-12S-M18	12	M18x1.5	34	46	24
HE-16S-M22	16	M22x1.5	37	51	27
HE-20S-M27	20	M27x2.0	43	59	32
HE-25S-M22	25	M33x2.0	48	66	41
HE-30S-M42	30	M42x2.0	51	71	50
HE-38S-M48	38	M48x2.0	60	82	55

DFL/S 24° Cone / Flange SAE Code 61/62

Reference

Parker: GFS

Eaton Winner: -1CFL/1DFS

WDFL/S 24° Cone / Flange SAE Code 61/62 Elbow

Reference

Parker: WFS

Eaton Winner: 1CFL9/1DFS9

PN	Threads			Dimensions		
	1	2	L1	C	H	S

CODE 61 3000PSI

DFL-15L-08	15	1/2	41	30.18	6.73	24
DFL-16S-08	16	1/2	41.5	30.18	6.73	24
DFL-18L-12	18	3/4	45.5	38.1	6.73	30
DFL-22L-12	22	3/4	45.5	38.1	6.73	30
DFL-20S-12	20	3/4	46.5	38.1	6.73	30
DFL-25S-12	25	3/4	45	38.1	6.73	30
DFL-28L-16	38	1	46.5	44.45	8	36
DFL-30S-16	30	1	49.5	44.45	8	36
DFL-35L-20	35	1.1/4	47.5	50.8	8	41
DFL-25S-20	25	1.1/4	48	50.8	8	41
DFL-30S-20	30	1.1/4	48.5	50.8	8	41
DFL-38S-20	38	1.1/4	50	50.8	8	46
DFL-42L-24	42	1.1/2	53	60.35	8	46
DFL-38S-24	38	1.1/2	54	60.35	8	46

CODE 62 6000PSI

DFS-16S-08	16	1/2	44.5	31.8	7.8	24
DFS-16S-12	16	3/4	50.5	41.3	8.8	30
DFS-20S-12	20	3/4	50.5	41.3	8.8	30
DFS-25S-12	25	3/4	51	41.3	8.8	30
DFS-25S-16	25	1	60	47.6	9.5	36
DFS-30S-16	30	1	60.5	47.6	9.5	36
DFS-30S-20	30	1.1/4	65.5	54	10.3	41
DFS-38S-20	38	1.1/4	67	54	10.3	46
DFS-38S-24	38	1.1/2	73	63.5	12.6	46

PN	Threads			Dimensions			
	1	2	L1	L2	C	H	S

CODE 61 3000PSI

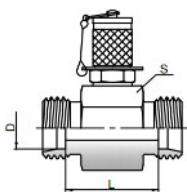
WDFL-15L-08	15	1/2	29	36	30.18	6.73	24
WDFL-16S-08	16	1/2	29.5	36	30.18	6.73	24
WDFL-18L-12	18	3/4	31.5	42	38.1	6.73	30
WDFL-22L-12	22	3/4	33.5	42	38.1	6.73	30
WDFL-20S-12	20	3/4	32.5	42	38.1	6.73	30
WDFL-25S-12	25	3/4	33	42	38.1	6.73	30
WDFL-28L-16	38	1	36.5	45	44.45	8	36
WDFL-30S-16	30	1	36.5	45	44.45	8	36
WDFL-35L-20	35	1.1/4	46.5	50	50.8	8	41
WDFL-25S-20	25	1.1/4	43	50	50.8	8	41
WDFL-30S-20	30	1.1/4	43.5	50	50.8	8	41
WDFL-38S-20	38	1.1/4	43	50	50.8	8	41
WDFL-42L-24	42	1.1/2	47	55	60.35	8	50
WDFL-38S-24	38	1.1/2	48	55	60.35	8	50

CODE 62 6000PSI

WDFS-16S-08	16	1/2	29.5	39	31.8	7.8	24
WDFS-16S-12	16	3/4	36.5	48	41.3	8.8	32
WDFS-20S-12	20	3/4	35.5	48	41.3	8.8	32
WDFS-25S-12	25	3/4	36	48	41.3	8.8	32
WDFS-25S-16	25	1	44	60	47.6	9.5	41
WDFS-30S-16	30	1	41.5	60	47.6	9.5	41
WDFS-30S-20	30	1.1/4	44.5	68	54	10.3	46
WDFS-38S-20	38	1.1/4	45	68	54	10.3	46
WDFS-38S-24	38	1.1/2	56	76	63.5	12.6	50

TSDD Pressure Survey 24° Cone

Reference
Parker: GMA3



PN	Threads		Dimensions	
	1	2	L	S

L-Series

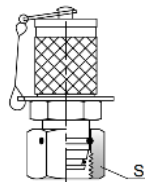
TSDD-06L	6	M12x1.5	21	24
TSDD-08L	8	M14x1.5	21	24
TSDD-10L	10	M16x1.5	23	34
TSDD-12L	12	M18x1.5	23	27
TSDD-15L	15	M22x1.5	25	30
TSDD-18L	18	M26x1.5	24	32
TSDD-22L	22	M30x2.0	28	36
TSDD-28L	28	M36x2.0	28	41
TSDD-35L	35	M45x2.0	26	46
TSDD-42L	42	M52x2.0	25	55

S-Series

TSDD-06S	6	M14x1.5	25	24
TSDD-08S	8	M16x1.5	25	24
TSDD-10S	10	M18x1.5	24	24
TSDD-12S	12	M20x1.5	24	24
TSDD-14S	14	M22x1.5	27	27
TSDD-16S	16	M24x1.5	26	30
TSDD-20S	20	M30x2.0	26	36
TSDD-25S	25	M36x2.0	27	41
TSDD-30S	30	M42x2.0	28	46
TSDD-38S	38	M52x2.0	29	55

TSDR M16 x 2.0 Diagnostic Tip / 24° Swivel

Reference
Parker: EMA3



PN	Threads		Dimensions
	D	THREAD	S

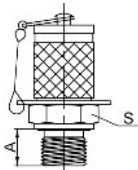
L-Series

TSDR-06L	6	M12x1.5	17
TSDR-08L	8	M14x1.5	17
TSDR-10L	10	M16x1.5	19
TSDR-12L	12	M18x1.5	22
TSDR-15L	15	M22x1.5	27
TSDR-18L	18	M26x1.5	32
TSDR-22L	22	M30x2.0	36
TSDR-28L	28	M36x2.0	41
TSDR-35L	35	M45x2.0	50
TSDR-42L	42	M52x2.0	60

S-Series

TSDR-06S	6	M14x1.5	17
TSDR-08S	8	M16x1.5	19
TSDR-10S	10	M18x1.5	22
TSDR-12S	12	M20x1.5	27
TSDR-14S	14	M22x1.5	27
TSDR-16S	16	M24x1.5	30
TSDR-20S	20	M30x2.0	36
TSDR-25S	25	M36x2.0	46
TSDR-30S	30	M42x2.0	50
TSDR-38S	38	M52x2.0	60

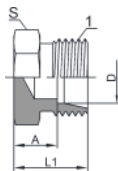
TS-ED M16 x 2.0 Diagnostic Tip / ED-Ring



Reference
Parker: EMA3

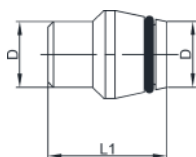
PN	Threads	Dimensions	
		A	S
ISO 1179-2 BSPP-ED			
TS-02ED	G 1/8 A	8	17
TS-04ED	G 1/4 A	12	19
TS-06ED	G 1/2 A	12	22
ISO 9974-2 METRIC-ED			
TS-M10ED	M10x1.0	8	17
TS-M12ED	M12x1.5	12	17
TS-M14ED	M14x1.5	12	19
TS-M16ED	M16x1.5	12	22
ISO 11926-2			
TS-7/16UNF	7/16-20	9	17

PLD 24° Cone Plug



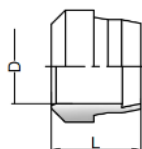
Reference
Parker: ROV
Eaton Winner: 4C/4D

PN	Threads		Dimensions		
	D		A	L1	S
L-Series					
PLD-06L	6	M12x1.5	7	14	12
PLD-08L	8	M14x1.5	8	15	14
PLD-10L	10	M16x1.5	9	16	17
PLD-12L	12	M18x1.5	10	19	19
PLD-15L	15	M22x1.5	11	18	24
PLD-18L	18	M26x1.5	11.5	19	27
PLD-22L	22	M30x2.0	13.5	21	32
PLD-28L	28	M36x2.0	14.5	22	41
PLD-35L	35	M45x2.0	14.5	25	46
PLD-42L	42	M52x2.0	16	27	55
S-Series					
PLD-06S	6	M14x1.5	11	18	14
PLD-08S	8	M16x1.5	13	20	17
PLD-10S	10	M18x1.5	12.5	20	19
PLD-12S	12	M20x1.5	14.5	22	22
PLD-14S	14	M22x1.5	16	24	24
PLD-16S	16	M24x1.5	15.5	24	27
PLD-20S	20	M30x2.0	17.5	28	32
PLD-25S	25	M36x2.0	20	32	41
PLD-30S	30	M42x2.0	20.5	34	46
PLD-38S	38	M52x2.0	23	39	55

CPD 24° Cone Cap

Reference

Parker: VKA

Eaton Winner: 9C/9D

CRD Cutting Ring

Reference

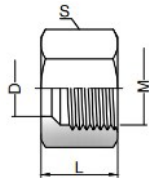
Parker: DPR

Eaton Winner: RL/RS

PN	Threads		Dimensions
	D		L1
L-Series			
CPD-06L	6	M12x1.5	14.5
CPD-08L	8	M14x1.5	14.5
CPD-10L	10	M16x1.5	15.5
CPD-12L	12	M18x1.5	15.5
CPD-15L	15	M22x1.5	17
CPD-18L	18	M26x1.5	18
CPD-22L	22	M30x2.0	20
CPD-28L	28	M36x2.0	21
CPD-35L	35	M45x2.0	24
CPD-42L	42	M52x2.0	24
S-Series			
CPD-06S	6	M14x1.5	16.5
CPD-08S	8	M16x1.5	16.5
CPD-10S	10	M18x1.5	17.5
CPD-12S	12	M20x1.5	17.5
CPD-14S	14	M22x1.5	18.5
CPD-16S	16	M24x1.5	20.5
CPD-20S	20	M30x2.0	24
CPD-25S	25	M36x2.0	27
CPD-30S	30	M42x2.0	29
CPD-38S	38	M52x2.0	32.5

PN	Threads		Dimensions
	D		L
CRD-06LL	6		7
CRD-08LL	8		7
CRD-10LL	10		7
CRD-06L/S	6		9.5
CRD-08L/S	8		9.5
CRD-10L/S	10		10
CRD-12L/S	12		19
CRD-15L	15		10
CRD-18L	18		10
CRD-22L	22		10.5
CRD-28L	28		10.5
CRD-35L	35		13.5
CRD-42L	42		13.5
CRD-14S	6		10
CRD-16S	8		10.5
CRD-20S	10		12.5
CRD-25S	12		12.5
CRD-30S	14		13
CRD-38S	16		13.5

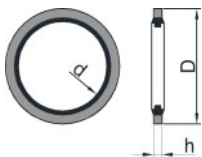
LND Nut



Reference
Parker: M
Eaton Winner: NL/NS

PN	Threads		Dimensions	
	D		L	S
LL-Series				
LND-06LL	6	M10x1.0	11.5	12
LND-08LL	8	M12x1.0	12	14
LND-10LL	10	M14x1.0	12	17
L-Series				
LND-06L	6	M12x1.5	14.5	14
LND-08L	8	M14x1.5	14.5	17
LND-10L	10	M16x1.5	15.5	19
LND-12L	12	M18x1.5	15.5	22
LND-15L	15	M22x1.5	17	27
LND-18L	18	M26x1.5	18	32
LND-22L	22	M30x2.0	20	36
LND-28L	28	M36x2.0	21	41
LND-35L	35	M45x2.0	24	50
LND-42L	42	M52x2.0	24	60
S-Series				
LND-06S	6	M14x1.5	16.5	17
LND-08S	8	M16x1.5	16.5	19
LND-10S	10	M18x1.5	17.5	22
LND-12S	12	M20x1.5	17.5	24
LND-14S	14	M22x1.5	18.5	27
LND-16S	16	M24x1.5	20.5	30
LND-20S	20	M30x2.0	24	36
LND-25S	25	M36x2.0	27	46
LND-30S	30	M42x2.0	29	50
LND-38S	38	M52x2.0	32.5	60

BONS Bonded Seal

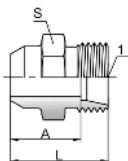


Reference
Use for Straight Adapter
BSPP and Metric Male O-
ring Seal

PN	Threads		Dimensions		
			d	D	h
BSPP & Metric					
BONS-B02	G1/8 A	M10x1.0	10.3	15.8	2
BONS-B04	G1/4 A		13.8	20.5	2
BONS-B06	G3/8 A		17.2	23.8	2
BONS-B08	G 1/2 A		21.5	28.5	2.5
BONS-B12*	G3/4 A	M26x1.5	27	34.9	2.5
BONS-B16*	G 1 A	M33x2.0	33.9	42.8	2.5
BONS-B20*	G 1-1/4 A	M42x2.0	42.9	52.3	2.5
BONS-B24*	G 1-1/2 A	M48x2.0	48.5	58.6	2.5
BONS-B32	G 2 A		60.5	73	2.5
Metric					
BONS-M12	M12x1.5		12.7	18	1.5
BONS-M14	M14x1.5		14.7	20	2
BONS-M16	M16x1.5		16.7	22	2
BONS-M18	M18x1.5		18.7	25	2
BONS-M20	M20x1.5		20.7	28	2
BONS-M22	M22x1.5		22.7	30	2
BONS-M27	M27x2.0		27.7	35	2

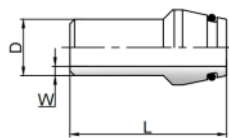
ADAPTER DIN (ISO 8343-1)

F
PART
DIN

DWD Weld Connector 24° Cone

Reference

Parker: AS

Eaton Winner: 1CW/1DW

NPD Weld Nipple 24° Cone

Reference

Parker: SKA

Eaton Winner: 2WC/2WD

ADAPTER DIN (SIO 8343-1)

PN	Threads		Dimensions		
	1		A	L	S

L-Series

DWD-06L	6	M12x1.5	14	21	12
DWD-08L	8	M14x1.5	16	23	14
DWD-10L	10	M16x1.5	18	25	17
DWD-12L	12	M18x1.5	18	25	19
DWD-15L	15	M22x1.5	22	29	22
DWD-18L	18	M26x1.5	23.5	31	27
DWD-22L	22	M30x2.0	28.5	36	32
DWD-28L	28	M36x2.0	30.5	38	41
DWD-35L	35	M45x2.0	32.5	43	46
DWD-42L	42	M52x2.0	35	46	55

S-Series

DWD-06S	6	M14x1.5	19	26	14
DWD-08S	8	M16x1.5	21	28	17
DWD-10S	10	M18x1.5	22.5	30	19
DWD-12S	12	M20x1.5	24.5	32	22
DWD-14S	14	M22x1.5	27	35	24
DWD-16S	16	M24x1.5	26.5	35	27
DWD-20S	20	M30x2.0	29.5	40	32
DWD-25S	25	M36x2.0	32	44	41
DWD-30S	30	M42x2.0	35.5	49	46
DWD-38S	38	M52x2.0	38	54	55

PN	Threads		Dimensions	
	D		W	L

L-Series

NPD-10x1.5	10	M16x1.5	1.5	32
NPD-12x2	12	M18x1.5	2	32.5
NPD-15x2.5	15	M22x1.5	2.5	33.5
NPD-18x2.5	18	M26x1.5	2.5	36
NPD-22x2.5	22	M30x2.0	2.5	37
NPD-28x2.5	28	M36x2.0	2.5	42
NPD-35x3	35	M45x2.0	3	46
NPD-42x3	42	M52x2.0	3	46

S-Series

NPD-10x2	10	M18x1.5	2	32
NPD-12x2	12	M20x1.5	2	32.5
NPD-14x2.5	14	M22x1.5	2.5	35
NPD-16x2.5	16	M24x1.5	2.5	39
NPD-20x3	20	M30x2.0	3	45
NPD-25x3	25	M36x2.0	3	49.5
NPD-30x4	30	M42x2.0	4	52
NPD-38x5	38	M52x2.0	5	56.5