

304 GE 16 P S G03 E - V P

Body Material	
Omit	Steel
304	SS-304
316	SS-316

Coupling Type	
<i>Tube Couplings</i>	
Straight	G
Equal Elbow	W
Equal Tee	T
Equal Cross	K
<i>Stud Coupling</i>	
Straight Male Stud	GE
Straight Female Stud	GAI
Male Stud Elbow	WE
Male Stud Branch Tee	TE
Male Stud Barrel Tee	LE

Bulkheads and weld Coupling	
Straight Bulkhead	SV
Elbow Bulkhead	WSV
Weld Bulkhead	ESV
Weld Coupling	AS
Elbow Weld Coupling	ASE

Reducers / Expanders	
Reducing Standpipe	KOR
Reducing Standpipe, soft seal	RED
Straight Reducer	GR

Swivel Couplings	
Banjo	HSWV
Banjo, soft seal	WHO
Banjo, Throttle Free	DSVW
Banjo, Rotary	RW
Double Banjo	HSTV
Straight Stud Standpipe	EVGE
Straight Stud Standpipe, soft seal	EGE-GE
Female standpipes, soft seal	EGE-GF
Swivel Elbow	EVW
Swivel Elbow, soft seal	EW
Swivel Branch Tee	EVT
Swivel Branch Tee, soft seal	ET
Swivel Barrel Tee	EVL
Swivel Barrel Tee, soft seal	EL

Blanking Plugs / Ends	
Blanking Plug	BUZ
Blanking End	BUZT
Hex head Plug	VST
Socket Head Plug	VSTI

Misc	
Pressure Gauge Connector	MAV
Pressure Gauge Standpipe	MAVEV

Tube Size
Refer Stud End Table for standard tube sizes, & stud end combinations.

Surface Treatment	
Omit	Zinc Plated and Yellow Chromated
P	Phosphated
ZnNi	Zinc Nickel

Note :Parts ESV, AS, ASE, WNA are to be phosphated as standard practice (Since these are weldable parts)

Seal Material	
Omit	Nitrile 90°
V	Viton 90°
X	Without Oring

Sub Type Modifier	
Omit	Without Seal
A	Copper Washer
B	Metal to Metal Seal
D	Bonded Seal
E	Elastomeric Seal
O	Oring Sealing

Stud End										Standard Tube Size				
BSP Thread		BSPT Thread		SAE Straight Threads(UNF)		NPTF Taper Threads		Metric Thread		Metric Taper Threads		Standard Combinations		
												LL	L	H
G01	G1/8	R01	R1/8			N01	1/8	M08	M8x1.0	T08	M8x1.0	04		
								M10	M10x1.0	T10	M10x1.0	06		
												08		
		R02	R1/4									10		
												12		
G01	G1/8	R01	R1/8	S04	7/16-20	N01	1/8	M10	M10x1.0	M10	M10x1.0		06	
G02	G1/4	R02	R1/4			N02	1/4	M12	M12x1.5	M12	M12x1.5		08	06
								M14	M14x1.5	M14	M14x1.5		10	08
G03	G3/8	R03	R3/8	S06	9/16-18	N03	3/8	M16	M16x1.5	M16	M16x1.5		12	10
								M18	M18x1.5	M18	M18x1.5			12
G04	G1/2	R04	R1/2	S08	3/4-16	N04	1/2						15	14
								M22	M22x1.5	M22	M22x1.5		18	16
G06	G3/4	R06	R3/4	S10	7/8-14	N06	3/4	M27	M27x2.0	M27	M27x2.0		22	20
G08	G1	R08	R1	S12	1.1/16-12	N08	1	M33	M33x2.0	M33	M33x2.0		28	25
G10	G1.1/4	R10	R1.1/4	S16	1.5/16-12	N10	1.1/4	M42	M42x2.0	M42	M42x2.0		35	30
G12	G1.1/2	R12	R1.1/2	S20	1.5/8-12	N12	1.1/2	M48	M48x2.0	M48	M48x2.0		42	38
G16	G2			S24	1.7/8-12			M60	M60x2.0	M60	M60x2.0			
Other Thread Sizes						S02	5/16-24	N00	1/16	M20	M20x1.5			
G05	G5/8			S03	3/8-24									
				S05	1/2-20									
				S14	1.3/16-12									

For standard combinations thread size can be omitted. Eg: 16od Male Stud Coupling with G1/2 stud - GE16PSG

Pressure Series	
LL	Very Light
L	Light
S	Heavy

Connection Type	
P	Ferrule
W**	Weld Nipple ** is tube thickness Eg: W20 - 2mm wall thickness
X	Without Nut and Ferrule
Y	Without Nut and Ferrule on standpipe
TR	Flare fitting as per ISO8434-2
TRX	Flare fitting as
OR	ORFS face seal
ORX	ORFS face seal - Body Only