TYPE OF FLANGES/RANGE				
TYPE		Size Range	Pressure	Dimensional Standard
WELDING NECK		1/2" To 48"	150#	ANSI/ASME B16.5
	They Join the butt-weled pipe,they are	1/2" To 48"	300#	ASME B16.47
	prefered when radio graphed joints is	1/2" To 24"	400#	SR.A
	required,or when efforts are highest	1/2" To 30"	600#	SR.B
	on the union, the long conical neck	1/2" To 24"	900#	MSS SP44
	optimizes stress distribution	1/2" To 12"	1500#	BS3293
		1/2" To 08"	2500#	BS4504/DIN
SLIP-ON FLANGES		1/2" To 48"	150#	ANSI/ASME B16.5
	Place two fillets by welding, sliding	1/2" To 48"	300#	ASME B16.47
	inside the tube. So its installation cost	1/2" To 24"	400#	SR.A
	is lower, requiring less pre- cision in	1/2" To 30"	600#	SR.B
	cutting the pipe.	1/2" To 24"	900#	MSS SP44
		1/2" To 12"	1500#	BS3293
		1/2" To 08"	2500#	BS4504/DIN
THREADED FLANGES		1/2" To 24"	150#	
	They are placed in pre threaded	1/2" To 24"	300#	
	pipe,usually in places where welding	1/2" To 24"	400#	ANSI/ASME B16.5
	can not be pplied,not recommended	1/2" To 24"	600#	BS4504/DIN
	for use in systems with intense	1/2" To 24"	900#	
	pressure variation	1/2" To 12"	1500#	
	·	1/2" To 08"	2500#	
LAP JOINT FLANGES		1/2" To 24"	150#	
	Overlapping sliding on a board, usually	1/2" To 24"	300#	
	used in places where it is often	1/2" To 24"	400#	ANSI/ASME B16.5
	necessary to disassemble for cleaing or	1/2" To 24"	600#	
	dismantling reparaciones, El cost	1/2" To 24"	900#	
	decreases because of the ease of	1/2" To 12"	1500#	
	turning the flanges and align the holes	1/2" To 08"	2500#	
SOCKET WELDING		1/2" To 4"	150#	
	Developed especially for small dia-	1/2" To 4"	300#	
	meters and high pressures, tube is	1/2" To 4"	400#	ANSI/ASME B16.5
	inserted in them to the seat and then	1/2" To 4"	600#	
	is welded in against the cube steak	1/2" To 4"	900#	
		1/2" To 4"	1500#	
		1/2" To 4"	2500#	
BLIND FLANGES		1/2" To 24"	150#	ANSI/ASME B16.5
	Developed especially for small dia-	1/2" To 24"	300#	ASME B16.47
	meters and high pressures, tube is	1/2" To 24"	400#	SR.A
	inserted in them to the seat and then	1/2" To 24"	600#	SR.B
	is welded in against the cube steak	1/2" To 24"	900#	MSS SP44
	Ĭ	1/2" To 12"	1500#	BS3293
		1/2" To 08"	2500#	BS4504/DIN