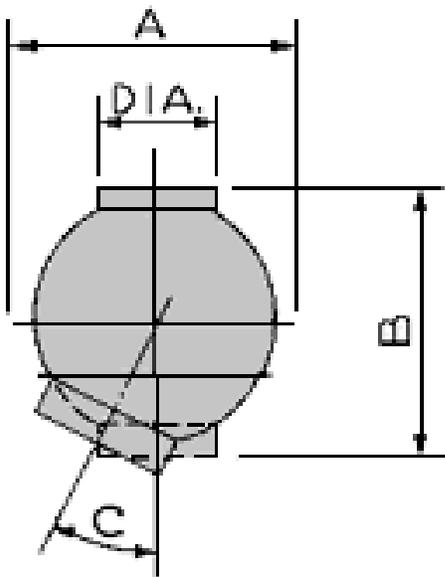


# BALL JOINTS



Steel galvanized ball joints provide flexibility in ducts serving moving cutter heads or other moving equipment. Thus, duct can swing through an arc while maintaining exhaust flow in the line. Available in 3" through 12" diameter.

US Duct ball joints with have TWO proper installation collars – one collar to fit ductwork and a second extended collar to connect to the flex hose – allowing for proper and free rotation of the ball joint. Ball joints are a great way to provide an additional solution product to the end-user and marketplace. Providing the manufacturer's rep or contractor with a reputation of providing solutions and bringing value to their business along with additional profits.



DIA"	A"	B"	C	LBS
3	5 3/8	4 3/4	23 DEGREES	1.00
4	7 1/2	6 1/2	23 DEGREES	1.75
5	9	7 7/8	27 DEGREES	2.50
6	10 3/8	8 7/8	27 DEGREES	3.00
7	10 3/8	7 7/8	15 DEGREES	4.00
8	13	11	27 DEGREES	7.00
9	14 5/8	11 1/4	27 DEGREES	8.00
10	14 3/4	12	22 DEGREES	9.00
12	16 1/2	12 1/4	20 DEGREES	10.00



# SWIVEL JOINTS



Swivel Joints allow for movement between flex hose and duct, or between two pieces of hard duct, but along a 360 degree stationary plane. The joint consists of overlapping duct joined by ball-bearings that provide a reflectively low friction swivel for periodic or constant spinning movement.



Swivel Joints with TWO proper installation collars - one collar to fit ductwork and a second EXTENDED COLLAR to connect to flex hose allows proper and free rotation of the joint. Swivel Joints connect ductwork and/or flex hose to allow the rotation of a dust or fume hood. Ideal for CNC Router & other machines with traversing heads.



Available in sizes 3" to 12" diameters. Larger diameters available upon request. Offered in galvanized and stainless steel.

