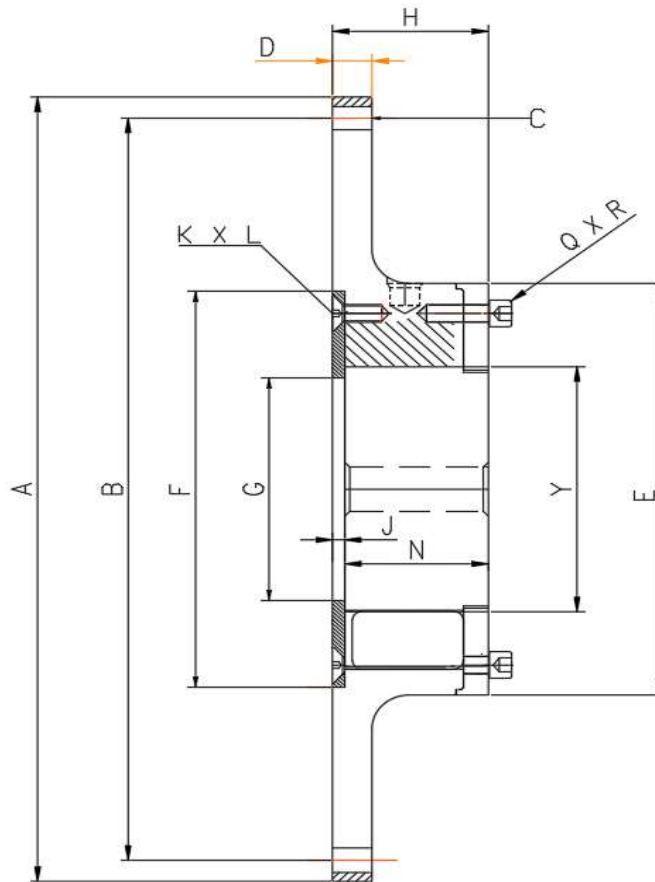


FMW COUPLINGS

MACHWELD



DIMENSIONS, WEIGHT, INERTIA, & ALIGNMENT (ALL DIMENSION IN mm)

FMW COUPLING

COUPLING SIZE		FMW 02	FMW 03	FMW 04
MAXIMUM TORQUE, Tmax (Nm)		1430	1720	2635
NOMINAL TORQUE (Nm)		485	570	879
TO SUIT SAE STD	A	352.4	352.4	352.4
OUTER FLANGE HOLE PCD	B	333.4	333.4	333.4
SAE HOLE	C (QTY)	8	8	8
	HOLE DIA	10.5	10.5	10.5
DIMENSIONS (MM)	D	16	20	20
	E	185	186.5	212.5
	F	178	190	212.5
	G	100	100	120
	H	63	72	78.5
	J	5	8	8
	N	60	64	70.5
CSK ALLEN BOLT	K (QTY)	6	6	6
	SIZE	M8	M8	M8
SOCKET HEAD BOLT	Q (QTY)	6	6	6
	R	M8	M8	M8
PILOT BORE	MIN BORE	20	20	25
	MAX BORE	70	75	85
RUBBER ELEMENTS	PER CAVITY	1 SET	1 SET	1 SET
	PER COUPLING	12	12	12
MAXIMUM SPEED (RPM)		4500	4500	4500
ASSEMBLY WEIGHT (Kg)	W1	18.5	21.07	23.94
ALLOWABLE MISALIGNMENT				
RADIAL (MM)		0.5	0.75	0.75
AXIAL (MM)		2.5	1.5	1.5
ANGULAR (DEGREE)		1	1	1

NOTE:- Weight In Pilot Bore

MACHWELD TRANSMISSIONS PVT.LTD

2150/2, S.NO -39 WARJE MALWADI, PUNE - 411058, PH.NO - 7768003963/66