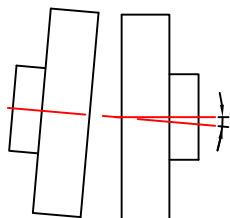


MACHWELD

ANGULAR

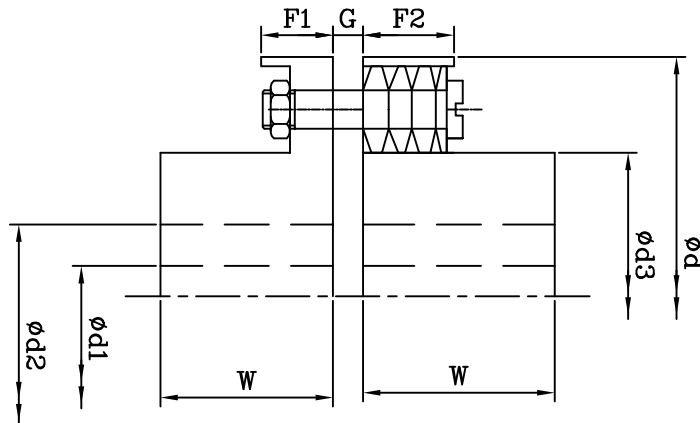


The diagram shows two identical rectangles side-by-side. The left rectangle is drawn with solid black lines. The right rectangle is drawn with dashed red lines. A horizontal red line passes through the center of both rectangles, and a vertical red line passes through the center of both rectangles, intersecting at the center of the dashed rectangle.

A diagram of a beam with a central gap. A horizontal red line represents the neutral axis. A horizontal force G is applied to the right at the bottom center of the beam.

- ## MECHANICAL SPECS

O.D.&SIZE OF COUPLING MW D		120	130	140	170	190	210	250	280	330	370	420	450	530
PILOT BORE d1		12	12	18	18	25	25	32	45	50	50	64	76	90
MAX.BORE d2		32	42	48	56	64	76	84	95	110	125	140	162	180
D		127	135	148	173	193	216	254	280	330	371	420	457	534
d-3		50	64	72	84	97	117	128	148	178	204	229	254	292
F1		28	28	28	36	36	36	56	56	56	75	75	75	105
F2		28	36	36	44	44	44	66	66	66	89	89	89	110
W		40	48	56	60	69	76	89	102	116	132	148	165	188
G		3	3	3	3	3	3	4	4	4	6	6	6	6
HP/100RPM		0.63	1	1.5	2.6	4.1	5.8	14	19	29	48	65	85	130
		1.32	2	3	5.2	8.2	12	28	38	57	95	130	170	263
MAX. SPEED IN REV/MIN		4580	4420	4000	3600	3020	2700	2300	1990	1780	1570	1390	1270	1090
Wt.	MMW	5.4	6.3	6.8	11.3	16.36	20.5	40.5	52	78.5	125	160	183	324
	HMW	5.4	6.4	6.6	10.5	15.5	19	38	49	75	120	154	176	312



- COUPLING SUPPLIED IN STATIC BALANCED CONDITION
- FINISH BORE & DYNAMICALY BALANCED COUPLINGS SHALL BE SUPPLIED IF REQUIRED

MACHWELD TRANSMISSIONS PRIVATE LIMITED
PUNE - 411058.