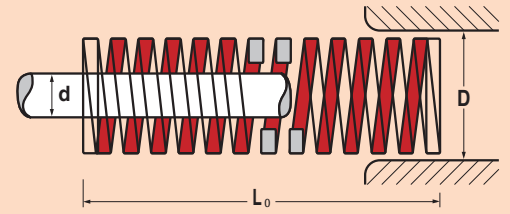


BM Carico Medio Medium Load



Codice Ctg. No.	D Sede Housing ∅ mm	d Spina Rod ∅ mm	L ₀ Lungh. libera Free length mm	R Rigidità Rate N/mm	32%		28.8%		25.6%	
					Deflessione Deflection mm	Carico Load N (kg)	Deflessione Deflection mm	Carico Load N (kg)	Deflessione Deflection mm	Carico Load N (kg)
BM10020	10	5	20	30.7	6.4	196 (20)	5.8	177 (18)	5.1	157 (16)
BM10025			25	24.5	8.0		7.2		6.4	
BM10030			30	20.4	9.6		8.6		7.7	
BM10035			35	17.5	11.2		10.1		9.0	
BM10040			40	15.3	12.8		11.5		10.2	
BM10045			45	13.5	14.4		13.0		11.5	
BM10050			50	12.3	16.0		14.4		12.8	
BM10055			55	11.1	17.6		15.8		14.1	
BM10060			60	10.2	19.2		17.3		15.4	
BM10065			65	9.4	20.8		18.7		16.6	
BM10070			70	8.7	22.4		20.2		17.9	
BM10075			75	8.1	24.0		21.6		19.2	
BM10080			80	7.7	25.6		23.0		20.5	
BM12020	12	6	20	44.4	6.4	284 (29)	5.8	255 (26)	5.1	226 (23)
BM12025			25	35.5	8.0		7.2		6.4	
BM12030			30	29.6	9.6		8.6		7.7	
BM12035			35	25.3	11.2		10.1		9.0	
BM12040			40	22.3	12.8		11.5		10.2	
BM12045			45	19.7	14.4		13.0		11.5	
BM12050			50	17.8	16.0		14.4		12.8	
BM12055			55	16.1	17.6		15.8		14.1	
BM12060			60	14.8	19.2		17.3		15.4	
BM12065			65	13.6	20.8		18.7		16.6	
BM12070			70	12.7	22.4		20.2		17.9	
BM12075			75	11.8	24.0		21.6		19.2	
BM12080			80	11.1	25.6		23.0		20.5	
BM14025	14	7	25	47.8	8.0	382 (39)	7.2	343 (35)	6.4	304 (31)
BM14030			30	39.8	9.6		8.6		7.7	
BM14035			35	34.1	11.2		10.1		9.0	
BM14040			40	29.8	12.8		11.5		10.2	
BM14045			45	26.5	14.4		13.0		11.5	
BM14050			50	23.8	16.0		14.4		12.8	
BM14055			55	21.7	17.6		15.8		14.1	
BM14060			60	19.9	19.2		17.3		15.4	
BM14065			65	18.3	20.8		18.7		16.6	
BM14070			70	17.1	22.4		20.2		17.9	
BM14075			75	15.9	24.0		21.6		19.2	
BM14080			80	14.9	25.6		23.0		20.5	
BM14090			90	13.2	28.8		25.9		23.0	
BM16025	16	8	25	62.7	8.0	500 (51)	7.2	451 (46)	6.4	402 (41)
BM16030			30	52.2	9.6		8.6		7.7	
BM16035			35	44.6	11.2		10.1		9.0	
BM16040			40	39.0	12.8		11.5		10.2	
BM16045			45	34.7	14.4		13.0		11.5	
BM16050			50	31.2	16.0		14.4		12.8	
BM16055			55	28.4	17.6		15.8		14.1	
BM16060			60	26.0	19.2		17.3		15.4	
BM16065			65	24.0	20.8		18.7		16.6	
BM16070			70	22.3	22.4		20.2		17.9	
BM16075			75	20.7	24.0		21.6		19.2	
BM16080			80	19.5	25.6		23.0		20.5	
BM16090			90	17.4	28.8		25.9		23.0	
BM16100	100	15.6	32.0	28.8	25.6					

Cicli di lavoro
Working cycles

300.000

500.000

1.000.000



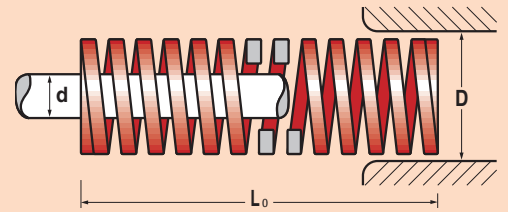
Codice Ctlg. No.	D Sede Housing ∅ mm	d Spina Rod ∅ mm	L ₀ Lungh. libera Free length mm	R Rigidità Rate N/mm	32%		28.8%		25.6%	
					Deflessione Deflection mm	Carico Load N (kg)	Deflessione Deflection mm	Carico Load N (kg)	Deflessione Deflection mm	Carico Load N (kg)
BM18025			25	79.7	8.0		7.2		6.4	
BM18030			30	66.4	9.6		8.6		7.7	
BM18035			35	56.9	11.2		10.1		9.0	
BM18040			40	49.7	12.8		11.5		10.2	
BM18045			45	44.2	14.4		13.0		11.5	
BM18050			50	39.8	16.0		14.4		12.8	
BM18055	18	9	55	36.2	17.6	637 (65)	15.8	569 (58)	14.1	510 (52)
BM18060			60	33.2	19.2		17.3		15.4	
BM18065			65	30.6	20.8		18.7		16.6	
BM18070			70	28.4	22.4		20.2		17.9	
BM18075			75	26.5	24.0		21.6		19.2	
BM18080			80	24.8	25.6		23.0		20.5	
BM18090			90	22.1	28.8		25.9		23.0	
BM18100			100	19.8	32.0		28.8		25.6	
BM20025			25	98.1	8.0		7.2		6.4	
BM20030			30	81.7	9.6		8.6		7.7	
BM20035			35	70.0	11.2		10.1		9.0	
BM20040			40	61.3	12.8		11.5		10.2	
BM20045			45	54.4	14.4		13.0		11.5	
BM20050			50	49.1	16.0		14.4		12.8	
BM20055			55	44.5	17.6		15.8		14.1	
BM20060	20	10	60	40.8	19.2	785 (80)	17.3	706 (72)	15.4	628 (64)
BM20065			65	37.7	20.8		18.7		16.6	
BM20070			70	35.0	22.4		20.2		17.9	
BM20075			75	32.7	24.0		21.6		19.2	
BM20080			80	30.6	25.6		23.0		20.5	
BM20090			90	27.2	28.8		25.9		23.0	
BM20100			100	24.5	32.0		28.8		25.6	
BM20125			125	19.6	40.0		36.0		32.0	
BM20150			150	16.4	48.0		43.2		38.4	
BM22025			25	119.0	8.0		7.2		6.4	
BM22030			30	99.1	9.6		8.6		7.7	
BM22035			35	84.9	11.2		10.1		9.0	
BM22040			40	74.3	12.8		11.5		10.2	
BM22045			45	66.1	14.4		13.0		11.5	
BM22050			50	59.4	16.0		14.4		12.8	
BM22055			55	54.0	17.6		15.8		14.1	
BM22060	22	11	60	49.5	19.2	951 (97)	17.3	853 (87)	15.4	755 (77)
BM22065			65	45.7	20.8		18.7		16.6	
BM22070			70	42.5	22.4		20.2		17.9	
BM22075			75	39.6	24.0		21.6		19.2	
BM22080			80	37.1	25.6		23.0		20.5	
BM22090			90	33.0	28.8		25.9		23.0	
BM22100			100	29.7	32.0		28.8		25.6	
BM22125			125	23.7	40.0		36.0		32.0	
BM22150			150	19.7	48.0		43.2		38.4	
						300.000		500.000		1.000.000
				Cicli di lavoro Working cycles						

Carico Medio
Medium Load

1 N = 0.102 kg
1 kg = 9.81 N

BM

Carico Medio
Medium Load



Codice Ctg. No.	D Sede Housing ∅ mm	d Spina Rod ∅ mm	L ₀ Lunghezza libera Free length mm	R Rigidità Rate N/mm	32%		28.8%		25.6%	
					Deflessione Deflection mm	Carico Load N (kg)	Deflessione Deflection mm	Carico Load N (kg)	Deflessione Deflection mm	Carico Load N (kg)
BM25025	25	12.5	25	153.3	8.0	1226 (125)	7.2	1098 (112)	6.4	981 (100)
BM25030			30	127.7	9.6		8.6		7.7	
BM25035			35	109.9	11.2		10.1		9.0	
BM25040			40	95.7	12.8		11.5		10.2	
BM25045			45	85.2	14.4		13.0		11.5	
BM25050			50	76.6	16.0		14.4		12.8	
BM25055			55	69.7	17.6		15.8		14.1	
BM25060			60	63.9	19.2		17.3		15.4	
BM25065			65	58.9	20.8		18.7		16.6	
BM25070			70	54.7	22.4		20.2		17.9	
BM25075			75	51.1	24.0		21.6		19.2	
BM25080			80	47.9	25.6		23.0		20.5	
BM25090			90	42.6	28.8		25.9		23.0	
BM25100			100	38.3	32.0		28.8		25.6	
BM25125			125	30.6	40.0		36.0		32.0	
BM25150			150	25.5	48.0		43.2		38.4	
BM25175			175	21.9	56.0		50.4		44.8	
BM27025	27	13.5	25	179.0	8.0	1432 (146)	7.2	1285 (131)	6.4	1147 (117)
BM27030			30	149.1	9.6		8.6		7.7	
BM27035			35	127.9	11.2		10.1		9.0	
BM27040			40	111.8	12.8		11.5		10.2	
BM27045			45	99.5	14.4		13.0		11.5	
BM27050			50	89.5	16.0		14.4		12.8	
BM27055			55	81.4	17.6		15.8		14.1	
BM27060			60	74.6	19.2		17.3		15.4	
BM27065			65	68.7	20.8		18.7		16.6	
BM27070			70	63.9	22.4		20.2		17.9	
BM27075			75	59.6	24.0		21.6		19.2	
BM27080			80	55.9	25.6		23.0		20.5	
BM27090			90	49.6	28.8		25.9		23.0	
BM27100			100	44.7	32.0		28.8		25.6	
BM27125			125	35.8	40.0		36.0		32.0	
BM27150			150	29.8	48.0		43.2		38.4	
BM27175			175	25.6	56.0		50.4		44.8	
BM30025	30	15	25	220.7	8.0	1765 (180)	7.2	1579 (161)	6.4	1412 (144)
BM30030			30	183.9	9.6		8.6		7.7	
BM30035			35	157.9	11.2		10.1		9.0	
BM30040			40	137.9	12.8		11.5		10.2	
BM30045			45	122.6	14.4		13.0		11.5	
BM30050			50	110.4	16.0		14.4		12.8	
BM30055			55	100.4	17.6		15.8		14.1	
BM30060			60	91.9	19.2		17.3		15.4	
BM30065			65	84.9	20.8		18.7		16.6	
BM30070			70	78.8	22.4		20.2		17.9	
BM30075			75	73.6	24.0		21.6		19.2	
BM30080			80	69.0	25.6		23.0		20.5	
BM30090			90	61.3	28.8		25.9		23.0	
BM30100			100	55.1	32.0		28.8		25.6	
BM30125			125	44.1	40.0		36.0		32.0	
BM30150			150	36.8	48.0		43.2		38.4	
BM30175			175	31.5	56.0		50.4		44.8	
BM30200	200	27.6	64.0	57.6	51.2					
Cicli di lavoro Working cycles					300.000	500.000	1.000.000			

