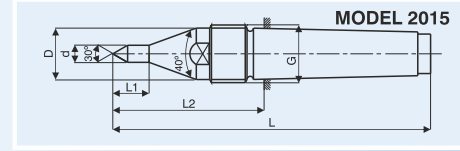
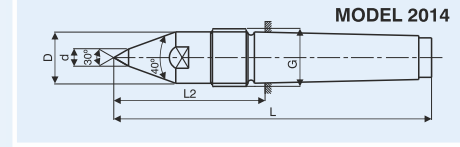
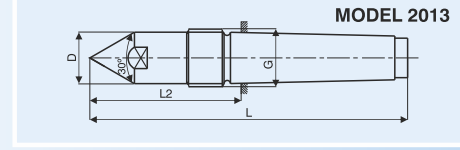


Özkayalı®



Somunlu sabit punta

Fixed centre with nut



MODEL		2013			2014			2015		
Mors Koniği / Morse conic	MK	3	4	5	3	4	5	3	4	5
Ölçüler mm Dimensions mm	D	24.10	31.60	45	24.10	31.60	45	24.10	31.60	45
	d				8	14	16	8	14	16
	L1							17	25	25
	L2	56	71	95	56	71	95	68	86	106
	L	149	175	217	149	175	225	150	190	236
	G	M27x1.5	M36x1.5	M48x1.5	M27x1.5	M36x1.5	M48x1.5	M27x1.5	M36x1.5	M48x1.5
Sipariş Kodu / Order Code		SP 136	SP 137	SP 150	SP 140	SP 141	SP 155	SP 144	SP 145	SP 160
Ağırlık / Weight	kg.	0.9	1.2	2.3	0.9	1.2	2.6	0.9	1.2	2.65

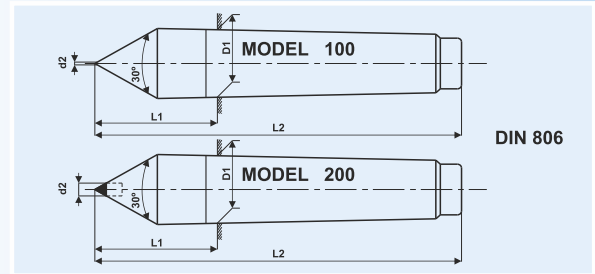


Hassas normal sabit punta

Precision normal fixed center

Hassas sert metal uçlu sabit puntalar

Precision hard metal tipped fixed centers



MODEL		100					200				
Mors Koniği / Morse conic	MK	2	3	4	5	6	2	3	4	5	
Ölçüler mm Dimensions mm	D1	18	24.10	31.60	44.70	63.348	18	24.10	31.60	44.70	
	d2	0.08	0.08	1	1.50	2	7	11	14	18	
	L1	36	44	57	70	88	36	44	57	70	
	L2	100	125	160	200	270	100	125	160	200	
Sipariş Kodu / Order Code		SP 100	SP 110	SP 120	SP 130	SP 138	ES 200	ES 210	ES 220	ES 230	
Ağırlık / Weight	kg.	0.1	0.4	1	2	6	0.1	0.4	1	2	