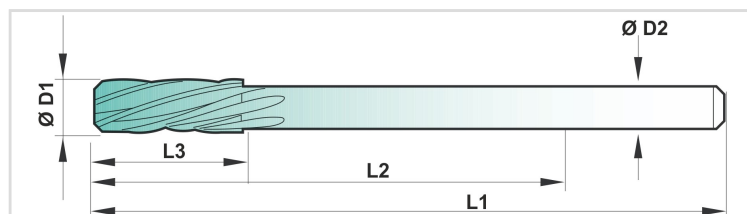


## Mandril Máquina HSS-E CO - Serie 600

Categorias

• HSS



Ref.	Descrição	D1	D2	L1	L2	L3
290200006000060	Mandril Máquina HSS-E CO - 0,6 X 17	0,6	D	33	17	7
290200006000061	Mandril Máquina HSS-E CO - 0,61 X 17	0,61	D	33	17	7
290200006000062	Mandril Máquina HSS-E CO - 0,62 X 17	0,62	D	33	17	7
290200006000063	Mandril Máquina HSS-E CO - 0,63 X 17	0,63	D	33	17	7
290200006000064	Mandril Máquina HSS-E CO - 0,64 X 17	0,64	D	33	17	7
290200006000065	Mandril Máquina HSS-E CO - 0,65 X 17	0,65	D	33	17	7
290200006000066	Mandril Máquina HSS-E CO - 0,66 X 17	0,66	D	33	17	7
290200006000067	Mandril Máquina HSS-E CO - 0,67 X 17	0,67	D	33	17	7
290200006000068	Mandril Máquina HSS-E CO - 0,68 X 17	0,68	D	33	17	7
290200006000069	Mandril Máquina HSS-E CO - 0,69 X 17	0,69	D	33	17	7
290200006000070	Mandril Máquina HSS-E CO - 0,7 X 17	0,7	D	33	17	7
290200006000071	Mandril Máquina HSS-E CO - 0,71 X 17	0,71	D	33	17	7
290200006000072	Mandril Máquina HSS-E CO - 0,72 X 17	0,72	D	33	17	7
290200006000073	Mandril Máquina HSS-E CO - 0,73 X 17	0,73	D	33	17	7
290200006000074	Mandril Máquina HSS-E CO - 0,74 X 17	0,74	D	33	17	7
290200006000075	Mandril Máquina HSS-E CO - 0,75 X 17	0,75	D	33	17	7
290200006000076	Mandril Máquina HSS-E CO - 0,76 X 17	0,76	D	33	17	7
290200006000077	Mandril Máquina HSS-E CO - 0,77 X 17	0,77	D	33	17	7
290200006000078	Mandril Máquina HSS-E CO - 0,78 X 17	0,78	D	33	17	7
290200006000079	Mandril Máquina HSS-E CO - 0,79 X 17	0,79	D	33	17	7
290200006000080	Mandril Máquina HSS-E CO - 0,8 X 22	0,8	D	38	22	7
290200006000081	Mandril Máquina HSS-E CO - 0,81 X 22	0,81	D	38	22	7
290200006000082	Mandril Máquina HSS-E CO - 0,82 X 22	0,82	D	38	22	7
290200006000083	Mandril Máquina HSS-E CO - 0,83 X 22	0,83	D	38	22	7
290200006000084	Mandril Máquina HSS-E CO - 0,84 X 22	0,84	D	38	22	7
290200006000085	Mandril Máquina HSS-E CO - 0,85 X 22	0,85	D	38	22	7

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000086	Mandril Máquina HSS-E CO - 0,86 X 22	0,86	D	38	22	7
290200006000087	Mandril Máquina HSS-E CO - 0,87 X 22	0,87	D	38	22	7
290200006000088	Mandril Máquina HSS-E CO - 0,88 X 22	0,88	D	38	22	7
290200006000089	Mandril Máquina HSS-E CO - 0,89 X 22	0,89	D	38	22	7
290200006000090	Mandril Máquina HSS-E CO - 0,9 X 22	0,9	D	38	22	7
290200006000091	Mandril Máquina HSS-E CO - 0,91 X 22	0,91	D	38	22	7
290200006000092	Mandril Máquina HSS-E CO - 0,92 X 22	0,92	D	38	22	7
290200006000093	Mandril Máquina HSS-E CO - 0,93 X 22	0,93	D	38	22	7
290200006000094	Mandril Máquina HSS-E CO - 0,94 X 22	0,94	D	38	22	7
290200006000095	Mandril Máquina HSS-E CO - 0,95 X 22	0,95	D	38	22	7
290200006000096	Mandril Máquina HSS-E CO - 0,96 X 22	0,96	D	38	22	7
290200006000097	Mandril Máquina HSS-E CO - 0,97 X 22	0,97	D	38	22	7
290200006000098	Mandril Máquina HSS-E CO - 0,98 X 22	0,98	D	38	22	7
290200006000099	Mandril Máquina HSS-E CO - 0,99 X 22	0,99	D	38	22	7
290200006000100	Mandril Máquina HSS-E CO - 1 X 22	1	D	38	22	7
290200006000101	Mandril Máquina HSS-E CO - 1,01 X 22	1,01	D	38	22	7
290200006000102	Mandril Máquina HSS-E CO - 1,02 X 22	1,02	D	38	22	7
290200006000103	Mandril Máquina HSS-E CO - 1,03 X 22	1,03	D	38	22	7
290200006000104	Mandril Máquina HSS-E CO - 1,04 X 22	1,04	D	38	22	7
290200006000105	Mandril Máquina HSS-E CO - 1,05 X 22	1,05	D	38	22	7
290200006000106	Mandril Máquina HSS-E CO - 1,06 X 24	1,06	D	40	24	10
290200006000107	Mandril Máquina HSS-E CO - 1,07 X 24	1,07	D	40	24	10
290200006000108	Mandril Máquina HSS-E CO - 1,08 X 24	1,08	D	40	24	10
290200006000109	Mandril Máquina HSS-E CO - 1,09 X 24	1,09	D	40	24	10
290200006000110	Mandril Máquina HSS-E CO - 1,1 X 24	1,1	D	40	24	10
290200006000111	Mandril Máquina HSS-E CO - 1,11 X 24	1,11	D	40	24	10
290200006000112	Mandril Máquina HSS-E CO - 1,12 X 24	1,12	D	40	24	10
290200006000113	Mandril Máquina HSS-E CO - 1,13 X 24	1,13	D	40	24	10
290200006000114	Mandril Máquina HSS-E CO - 1,14 X 24	1,14	D	40	24	10
290200006000115	Mandril Máquina HSS-E CO - 1,15 X 24	1,15	D	40	24	10
290200006000116	Mandril Máquina HSS-E CO - 1,16 X 24	1,16	D	40	24	10
290200006000117	Mandril Máquina HSS-E CO - 1,17 X 24	1,17	D	40	24	10
290200006000118	Mandril Máquina HSS-E CO - 1,18 X 24	1,18	D	40	24	10
290200006000119	Mandril Máquina HSS-E CO - 1,19 X 24	1,19	D	40	24	10
290200006000120	Mandril Máquina HSS-E CO - 1,2 X 24	1,2	D	40	24	10
290200006000121	Mandril Máquina HSS-E CO - 1,21 X 24	1,21	D	40	24	10
290200006000122	Mandril Máquina HSS-E CO - 1,22 X 24	1,22	D	40	24	10
290200006000123	Mandril Máquina HSS-E CO - 1,23 X 24	1,23	D	40	24	10
290200006000124	Mandril Máquina HSS-E CO - 1,24 X 24	1,24	D	40	24	10
290200006000125	Mandril Máquina HSS-E CO - 1,25 X 24	1,25	D	40	24	10
290200006000126	Mandril Máquina HSS-E CO - 1,26 X 24	1,26	D	40	24	10
290200006000127	Mandril Máquina HSS-E CO - 1,27 X 24	1,27	D	40	24	10
290200006000128	Mandril Máquina HSS-E CO - 1,28 X 24	1,28	D	40	24	10

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000129	Mandril Máquina HSS-E CO - 1,29 X 24	1,29	D	40	24	10
290200006000130	Mandril Máquina HSS-E CO - 1,3 X 24	1,3	D	40	24	10
290200006000131	Mandril Máquina HSS-E CO - 1,31 X 24	1,31	D	40	24	10
290200006000132	Mandril Máquina HSS-E CO - 1,32 X 24	1,32	D	40	24	10
290200006000133	Mandril Máquina HSS-E CO - 1,33 X 24	1,33	D	40	24	10
290200006000134	Mandril Máquina HSS-E CO - 1,34 X 24	1,34	D	40	24	10
290200006000135	Mandril Máquina HSS-E CO - 1,35 X 24	1,35	D	40	24	10
290200006000136	Mandril Máquina HSS-E CO - 1,36 X 24	1,36	D	40	24	10
290200006000137	Mandril Máquina HSS-E CO - 1,37 X 24	1,37	D	40	24	10
290200006000138	Mandril Máquina HSS-E CO - 1,38 X 24	1,38	D	40	24	10
290200006000139	Mandril Máquina HSS-E CO - 1,39 X 24	1,39	D	40	24	10
290200006000140	Mandril Máquina HSS-E CO - 1,4 X 24	1,4	D	40	24	10
290200006000141	Mandril Máquina HSS-E CO - 1,41 X 24	1,41	D	40	24	10
290200006000142	Mandril Máquina HSS-E CO - 1,42 X 24	1,42	D	40	24	10
290200006000143	Mandril Máquina HSS-E CO - 1,43 X 24	1,43	D	40	24	10
290200006000144	Mandril Máquina HSS-E CO - 1,44 X 24	1,44	D	40	24	10
290200006000145	Mandril Máquina HSS-E CO - 1,45 X 24	1,45	D	40	24	10
290200006000146	Mandril Máquina HSS-E CO - 1,46 X 24	1,46	D	40	24	10
290200006000147	Mandril Máquina HSS-E CO - 1,47 X 24	1,47	D	40	24	10
290200006000148	Mandril Máquina HSS-E CO - 1,48 X 24	1,48	D	40	24	10
290200006000149	Mandril Máquina HSS-E CO - 1,49 X 24	1,49	D	40	24	10
290200006000150	Mandril Máquina HSS-E CO - 1,5 X 24	1,5	D	40	24	10
290200006000151	Mandril Máquina HSS-E CO - 1,51 X 24	1,51	D	40	24	10
290200006000152	Mandril Máquina HSS-E CO - 1,52 X 24	1,52	D	40	24	10
290200006000153	Mandril Máquina HSS-E CO - 1,53 X 24	1,53	D	40	24	10
290200006000154	Mandril Máquina HSS-E CO - 1,54 X 24	1,54	D	40	24	10
290200006000155	Mandril Máquina HSS-E CO - 1,55 X 24	1,55	D	40	24	10
290200006000156	Mandril Máquina HSS-E CO - 1,56 X 26	1,56	D	43	26	11
290200006000157	Mandril Máquina HSS-E CO - 1,57 X 26	1,57	D	43	26	11
290200006000158	Mandril Máquina HSS-E CO - 1,58 X 26	1,58	D	43	26	11
290200006000159	Mandril Máquina HSS-E CO - 1,59 X 26	1,59	D	43	26	11
290200006000160	Mandril Máquina HSS-E CO - 1,6 X 26	1,6	D	43	26	11
290200006000161	Mandril Máquina HSS-E CO - 1,61 X 26	1,61	D	43	26	11
290200006000162	Mandril Máquina HSS-E CO - 1,62 X 26	1,62	D	43	26	11
290200006000163	Mandril Máquina HSS-E CO - 1,63 X 26	1,63	D	43	26	11
290200006000164	Mandril Máquina HSS-E CO - 1,64 X 26	1,64	D	43	26	11
290200006000165	Mandril Máquina HSS-E CO - 1,65 X 26	1,65	D	43	26	11
290200006000166	Mandril Máquina HSS-E CO - 1,66 X 26	1,66	D	43	26	11
290200006000167	Mandril Máquina HSS-E CO - 1,67 X 26	1,67	D	43	26	11
290200006000168	Mandril Máquina HSS-E CO - 1,68 X 26	1,68	D	43	26	11
290200006000169	Mandril Máquina HSS-E CO - 1,69 X 26	1,69	D	43	26	11
290200006000170	Mandril Máquina HSS-E CO - 1,7 X 26	1,7	D	43	26	11
290200006000171	Mandril Máquina HSS-E CO - 1,71 X 26	1,71	D	43	26	11

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000172	Mandril Máquina HSS-E CO - 1,72 X 26	1,72	D	43	26	11
290200006000173	Mandril Máquina HSS-E CO - 1,73 X 26	1,73	D	43	26	11
290200006000174	Mandril Máquina HSS-E CO - 1,74 X 26	1,74	D	43	26	11
290200006000175	Mandril Máquina HSS-E CO - 1,75 X 26	1,75	D	43	26	11
290200006000176	Mandril Máquina HSS-E CO - 1,76 X 26	1,76	D	43	26	11
290200006000177	Mandril Máquina HSS-E CO - 1,77 X 26	1,77	D	43	26	11
290200006000178	Mandril Máquina HSS-E CO - 1,78 X 26	1,78	D	43	26	11
290200006000179	Mandril Máquina HSS-E CO - 1,79 X 26	1,79	D	43	26	11
290200006000180	Mandril Máquina HSS-E CO - 1,8 X 31	1,8	D	49	31	12
290200006000181	Mandril Máquina HSS-E CO - 1,81 X 31	1,81	D	49	31	12
290200006000182	Mandril Máquina HSS-E CO - 1,82 X 31	1,82	D	49	31	12
290200006000183	Mandril Máquina HSS-E CO - 1,83 X 31	1,83	D	49	31	12
290200006000184	Mandril Máquina HSS-E CO - 1,84 X 31	1,84	D	49	31	12
290200006000185	Mandril Máquina HSS-E CO - 1,85 X 31	1,85	D	49	31	12
290200006000186	Mandril Máquina HSS-E CO - 1,86 X 31	1,86	D	49	31	12
290200006000187	Mandril Máquina HSS-E CO - 1,87 X 31	1,87	D	49	31	12
290200006000188	Mandril Máquina HSS-E CO - 1,88 X 31	1,88	D	49	31	12
290200006000189	Mandril Máquina HSS-E CO - 1,89 X 31	1,89	D	49	31	12
290200006000190	Mandril Máquina HSS-E CO - 1,9 X 31	1,9	D	49	31	12
290200006000191	Mandril Máquina HSS-E CO - 1,91 X 31	1,91	D	49	31	12
290200006000192	Mandril Máquina HSS-E CO - 1,92 X 31	1,92	D	49	31	12
290200006000193	Mandril Máquina HSS-E CO - 1,93 X 31	1,93	D	49	31	12
290200006000194	Mandril Máquina HSS-E CO - 1,94 X 31	1,94	D	49	31	12
290200006000195	Mandril Máquina HSS-E CO - 1,95 X 31	1,95	D	49	31	12
290200006000196	Mandril Máquina HSS-E CO - 1,96 X 31	1,96	D	49	31	12
290200006000197	Mandril Máquina HSS-E CO - 1,97 X 31	1,97	D	49	31	12
290200006000198	Mandril Máquina HSS-E CO - 1,98 X 31	1,98	D	49	31	12
290200006000199	Mandril Máquina HSS-E CO - 1,99 X 31	1,99	D	49	31	12
290200006000200	Mandril Máquina HSS-E CO - 2 X 31	2	D	49	31	12
290200006000201	Mandril Máquina HSS-E CO - 2,01 X 31	2,01	D	49	31	12
290200006000202	Mandril Máquina HSS-E CO - 2,02 X 31	2,02	D	49	31	12
290200006000203	Mandril Máquina HSS-E CO - 2,03 X 31	2,03	D	49	31	12
290200006000204	Mandril Máquina HSS-E CO - 2,04 X 31	2,04	D	49	31	12
290200006000205	Mandril Máquina HSS-E CO - 2,05 X 31	2,05	D	49	31	12
290200006000206	Mandril Máquina HSS-E CO - 2,06 X 31	2,06	D	49	31	12
290200006000207	Mandril Máquina HSS-E CO - 2,07 X 31	2,07	D	49	31	12
290200006000208	Mandril Máquina HSS-E CO - 2,08 X 31	2,08	D	49	31	12
290200006000209	Mandril Máquina HSS-E CO - 2,09 X 31	2,09	D	49	31	12
290200006000210	Mandril Máquina HSS-E CO - 2,1 X 31	2,1	D	49	31	12
290200006000211	Mandril Máquina HSS-E CO - 2,11 X 31	2,11	D	49	31	12
290200006000212	Mandril Máquina HSS-E CO - 2,12 X 31	2,12	D	49	31	12
290200006000213	Mandril Máquina HSS-E CO - 2,13 X 31	2,13	D	49	31	12
290200006000214	Mandril Máquina HSS-E CO - 2,14 X 31	2,14	D	49	31	12

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000215	Mandril Máquina HSS-E CO - 2,15 X 31	2,15	D	49	31	12
290200006000216	Mandril Máquina HSS-E CO - 2,16 X 31	2,16	D	49	31	12
290200006000217	Mandril Máquina HSS-E CO - 2,17 X 31	2,17	D	49	31	12
290200006000218	Mandril Máquina HSS-E CO - 2,18 X 31	2,18	D	49	31	12
290200006000219	Mandril Máquina HSS-E CO - 2,19 X 31	2,19	D	49	31	12
290200006000220	Mandril Máquina HSS-E CO - 2,2 X 31	2,2	D	49	31	12
290200006000221	Mandril Máquina HSS-E CO - 2,21 X 31	2,21	D	49	31	12
290200006000222	Mandril Máquina HSS-E CO - 2,22 X 31	2,22	D	49	31	12
290200006000223	Mandril Máquina HSS-E CO - 2,23 X 31	2,23	D	49	31	12
290200006000224	Mandril Máquina HSS-E CO - 2,24 X 31	2,24	D	49	31	12
290200006000225	Mandril Máquina HSS-E CO - 2,25 X 31	2,25	D	49	31	12
290200006000226	Mandril Máquina HSS-E CO - 2,26 X 31	2,26	D	49	31	12
290200006000227	Mandril Máquina HSS-E CO - 2,27 X 31	2,27	D	49	31	12
290200006000228	Mandril Máquina HSS-E CO - 2,28 X 31	2,28	D	49	31	12
290200006000229	Mandril Máquina HSS-E CO - 2,29 X 31	2,29	D	49	31	12
290200006000230	Mandril Máquina HSS-E CO - 2,3 X 31	2,3	D	49	31	12
290200006000231	Mandril Máquina HSS-E CO - 2,31 X 31	2,31	D	49	31	12
290200006000232	Mandril Máquina HSS-E CO - 2,32 X 31	2,32	D	49	31	12
290200006000233	Mandril Máquina HSS-E CO - 2,33 X 31	2,33	D	49	31	12
290200006000234	Mandril Máquina HSS-E CO - 2,34 X 31	2,34	D	49	31	12
290200006000235	Mandril Máquina HSS-E CO - 2,35 X 31	2,35	D	49	31	12
290200006000236	Mandril Máquina HSS-E CO - 2,36 X 31	2,36	D	49	31	12
290200006000237	Mandril Máquina HSS-E CO - 2,37 X 38	2,37	D	57	38	18
290200006000238	Mandril Máquina HSS-E CO - 2,38 X 38	2,38	D	57	38	18
290200006000239	Mandril Máquina HSS-E CO - 2,39 X 38	2,39	D	57	38	18
290200006000240	Mandril Máquina HSS-E CO - 2,4 X 38	2,4	D	57	38	18
290200006000241	Mandril Máquina HSS-E CO - 2,41 X 38	2,41	D	57	38	18
290200006000242	Mandril Máquina HSS-E CO - 2,42 X 38	2,42	D	57	38	18
290200006000243	Mandril Máquina HSS-E CO - 2,43 X 38	2,43	D	57	38	18
290200006000244	Mandril Máquina HSS-E CO - 2,44 X 38	2,44	D	57	38	18
290200006000245	Mandril Máquina HSS-E CO - 2,45 X 38	2,45	D	57	38	18
290200006000246	Mandril Máquina HSS-E CO - 2,46 X 38	2,46	D	57	38	18
290200006000247	Mandril Máquina HSS-E CO - 2,47 X 38	2,47	D	57	38	18
290200006000248	Mandril Máquina HSS-E CO - 2,48 X 38	2,48	D	57	38	18
290200006000249	Mandril Máquina HSS-E CO - 2,49 X 38	2,49	D	57	38	18
290200006000250	Mandril Máquina HSS-E CO - 2,5 X 38	2,5	D	57	38	18
290200006000251	Mandril Máquina HSS-E CO - 2,51 X 38	2,51	D	57	38	18
290200006000252	Mandril Máquina HSS-E CO - 2,52 X 38	2,52	D	57	38	18
290200006000253	Mandril Máquina HSS-E CO - 2,53 X 38	2,53	D	57	38	18
290200006000254	Mandril Máquina HSS-E CO - 2,54 X 38	2,54	D	57	38	18
290200006000255	Mandril Máquina HSS-E CO - 2,55 X 38	2,55	D	57	38	18
290200006000256	Mandril Máquina HSS-E CO - 2,56 X 38	2,56	D	57	38	18
290200006000257	Mandril Máquina HSS-E CO - 2,57 X 38	2,57	D	57	38	18

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000258	Mandril Máquina HSS-E CO - 2,58 X 38	2,58	D	57	38	18
290200006000259	Mandril Máquina HSS-E CO - 2,59 X 38	2,59	D	57	38	18
290200006000260	Mandril Máquina HSS-E CO - 2,6 X 38	2,6	D	57	38	18
290200006000261	Mandril Máquina HSS-E CO - 2,61 X 38	2,61	D	57	38	18
290200006000262	Mandril Máquina HSS-E CO - 2,62 X 38	2,62	D	57	38	18
290200006000263	Mandril Máquina HSS-E CO - 2,63 X 38	2,63	D	57	38	18
290200006000264	Mandril Máquina HSS-E CO - 2,64 X 38	2,64	D	57	38	18
290200006000265	Mandril Máquina HSS-E CO - 2,65 X 38	2,65	D	57	38	18
290200006000266	Mandril Máquina HSS-E CO - 2,66 X 38	2,66	D	57	38	18
290200006000267	Mandril Máquina HSS-E CO - 2,67 X 38	2,67	D	57	38	18
290200006000268	Mandril Máquina HSS-E CO - 2,68 X 38	2,68	D	57	38	18
290200006000269	Mandril Máquina HSS-E CO - 2,69 X 38	2,69	D	57	38	18
290200006000270	Mandril Máquina HSS-E CO - 2,7 X 38	2,7	D	57	38	18
290200006000271	Mandril Máquina HSS-E CO - 2,71 X 38	2,71	D	57	38	18
290200006000272	Mandril Máquina HSS-E CO - 2,72 X 38	2,72	D	57	38	18
290200006000273	Mandril Máquina HSS-E CO - 2,73 X 38	2,73	D	57	38	18
290200006000274	Mandril Máquina HSS-E CO - 2,74 X 38	2,74	D	57	38	18
290200006000275	Mandril Máquina HSS-E CO - 2,75 X 38	2,75	D	57	38	18
290200006000276	Mandril Máquina HSS-E CO - 2,76 X 38	2,76	D	57	38	18
290200006000277	Mandril Máquina HSS-E CO - 2,77 X 38	2,77	D	57	38	18
290200006000278	Mandril Máquina HSS-E CO - 2,78 X 38	2,78	D	57	38	18
290200006000279	Mandril Máquina HSS-E CO - 2,79 X 38	2,79	D	57	38	18
290200006000280	Mandril Máquina HSS-E CO - 2,8 X 38	2,8	D	57	38	18
290200006000281	Mandril Máquina HSS-E CO - 2,81 X 38	2,81	D	57	38	18
290200006000282	Mandril Máquina HSS-E CO - 2,82 X 38	2,82	D	57	38	18
290200006000283	Mandril Máquina HSS-E CO - 2,83 X 38	2,83	D	57	38	18
290200006000284	Mandril Máquina HSS-E CO - 2,84 X 38	2,84	D	57	38	18
290200006000285	Mandril Máquina HSS-E CO - 2,85 X 38	2,85	D	57	38	18
290200006000286	Mandril Máquina HSS-E CO - 2,86 X 38	2,86	D	57	38	18
290200006000287	Mandril Máquina HSS-E CO - 2,87 X 38	2,87	D	57	38	18
290200006000288	Mandril Máquina HSS-E CO - 2,88 X 38	2,88	D	57	38	18
290200006000289	Mandril Máquina HSS-E CO - 2,89 X 38	2,89	D	57	38	18
290200006000290	Mandril Máquina HSS-E CO - 2,9 X 38	2,9	D	57	38	18
290200006000291	Mandril Máquina HSS-E CO - 2,91 X 38	2,91	D	57	38	18
290200006000292	Mandril Máquina HSS-E CO - 2,92 X 38	2,92	D	57	38	18
290200006000293	Mandril Máquina HSS-E CO - 2,93 X 38	2,93	D	57	38	18
290200006000294	Mandril Máquina HSS-E CO - 2,94 X 38	2,94	D	57	38	18
290200006000295	Mandril Máquina HSS-E CO - 2,95 X 38	2,95	D	57	38	18
290200006000296	Mandril Máquina HSS-E CO - 2,96 X 38	2,96	D	57	38	18
290200006000297	Mandril Máquina HSS-E CO - 2,97 X 38	2,97	D	57	38	18
290200006000298	Mandril Máquina HSS-E CO - 2,98 X 38	2,98	D	57	38	18
290200006000299	Mandril Máquina HSS-E CO - 2,99 X 38	2,99	D	57	38	18
290200006000300	Mandril Máquina HSS-E CO - 3 X 38	3	D	57	38	18

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000301	Mandril Máquina HSS-E CO - 3,01 X 38	3,01	D	57	38	18
290200006000302	Mandril Máquina HSS-E CO - 3,02 X 38	3,02	D	57	38	18
290200006000303	Mandril Máquina HSS-E CO - 3,03 X 38	3,03	D	57	38	18
290200006000304	Mandril Máquina HSS-E CO - 3,04 X 38	3,04	D	57	38	18
290200006000305	Mandril Máquina HSS-E CO - 3,05 X 38	3,05	D	57	38	18
290200006000306	Mandril Máquina HSS-E CO - 3,06 X 38	3,06	D	57	38	18
290200006000307	Mandril Máquina HSS-E CO - 3,07 X 38	3,07	D	57	38	18
290200006000308	Mandril Máquina HSS-E CO - 3,08 X 38	3,08	D	57	38	18
290200006000309	Mandril Máquina HSS-E CO - 3,09 X 38	3,09	D	57	38	18
290200006000310	Mandril Máquina HSS-E CO - 3,1 X 38	3,1	D	57	38	18
290200006000311	Mandril Máquina HSS-E CO - 3,11 X 38	3,11	D	57	38	18
290200006000312	Mandril Máquina HSS-E CO - 3,12 X 38	3,12	D	57	38	18
290200006000313	Mandril Máquina HSS-E CO - 3,13 X 38	3,13	D	57	38	18
290200006000314	Mandril Máquina HSS-E CO - 3,14 X 38	3,14	D	57	38	18
290200006000315	Mandril Máquina HSS-E CO - 3,15 X 38	3,15	D	57	38	18
290200006000316	Mandril Máquina HSS-E CO - 3,16 X 38	3,16	D	57	38	18
290200006000317	Mandril Máquina HSS-E CO - 3,17 X 38	3,17	D	57	38	18
290200006000318	Mandril Máquina HSS-E CO - 3,18 X 38	3,18	D	57	38	18
290200006000319	Mandril Máquina HSS-E CO - 3,19 X 38	3,19	D	57	38	18
290200006000320	Mandril Máquina HSS-E CO - 3,2 X 38	3,2	D	57	38	18
290200006000321	Mandril Máquina HSS-E CO - 3,21 X 38	3,21	D	57	38	18
290200006000322	Mandril Máquina HSS-E CO - 3,22 X 38	3,22	D	57	38	18
290200006000323	Mandril Máquina HSS-E CO - 3,23 X 38	3,23	D	57	38	18
290200006000324	Mandril Máquina HSS-E CO - 3,24 X 38	3,24	D	57	38	18
290200006000325	Mandril Máquina HSS-E CO - 3,25 X 38	3,25	D	57	38	18
290200006000326	Mandril Máquina HSS-E CO - 3,26 X 38	3,26	D	57	38	18
290200006000327	Mandril Máquina HSS-E CO - 3,27 X 38	3,27	D	57	38	18
290200006000328	Mandril Máquina HSS-E CO - 3,28 X 38	3,28	D	57	38	18
290200006000329	Mandril Máquina HSS-E CO - 3,29 X 38	3,29	D	57	38	18
290200006000330	Mandril Máquina HSS-E CO - 3,3 X 38	3,3	D	57	38	18
290200006000331	Mandril Máquina HSS-E CO - 3,31 X 38	3,31	D	57	38	18
290200006000332	Mandril Máquina HSS-E CO - 3,32 X 38	3,32	D	57	38	18
290200006000333	Mandril Máquina HSS-E CO - 3,33 X 38	3,33	D	57	38	18
290200006000334	Mandril Máquina HSS-E CO - 3,34 X 38	3,34	D	57	38	18
290200006000335	Mandril Máquina HSS-E CO - 3,35 X 38	3,35	D	57	38	18
290200006000336	Mandril Máquina HSS-E CO - 3,36 X 38	3,36	D	57	38	18
290200006000337	Mandril Máquina HSS-E CO - 3,37 X 38	3,37	D	57	38	18
290200006000338	Mandril Máquina HSS-E CO - 3,38 X 38	3,38	D	57	38	18
290200006000339	Mandril Máquina HSS-E CO - 3,39 X 38	3,39	D	57	38	18
290200006000340	Mandril Máquina HSS-E CO - 3,4 X 38	3,4	D	57	38	18
290200006000341	Mandril Máquina HSS-E CO - 3,41 X 38	3,41	D	57	38	18
290200006000342	Mandril Máquina HSS-E CO - 3,42 X 38	3,42	D	57	38	18
290200006000343	Mandril Máquina HSS-E CO - 3,43 X 38	3,43	D	57	38	18

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000344	Mandril Máquina HSS-E CO - 3,44 X 38	3,44	D	57	38	18
290200006000345	Mandril Máquina HSS-E CO - 3,45 X 38	3,45	D	57	38	18
290200006000346	Mandril Máquina HSS-E CO - 3,46 X 38	3,46	D	57	38	18
290200006000347	Mandril Máquina HSS-E CO - 3,47 X 38	3,47	D	57	38	18
290200006000348	Mandril Máquina HSS-E CO - 3,48 X 38	3,48	D	57	38	18
290200006000349	Mandril Máquina HSS-E CO - 3,49 X 38	3,49	D	57	38	18
290200006000350	Mandril Máquina HSS-E CO - 3,5 X 38	3,5	D	57	38	18
290200006000351	Mandril Máquina HSS-E CO - 3,51 X 38	3,51	D	57	38	18
290200006000352	Mandril Máquina HSS-E CO - 3,52 X 38	3,52	D	57	38	18
290200006000353	Mandril Máquina HSS-E CO - 3,53 X 38	3,53	D	57	38	18
290200006000354	Mandril Máquina HSS-E CO - 3,54 X 38	3,54	D	57	38	18
290200006000355	Mandril Máquina HSS-E CO - 3,55 X 38	3,55	D	57	38	18
290200006000356	Mandril Máquina HSS-E CO - 3,56 X 38	3,56	D	57	38	18
290200006000357	Mandril Máquina HSS-E CO - 3,57 X 38	3,57	D	57	38	18
290200006000358	Mandril Máquina HSS-E CO - 3,58 X 38	3,58	D	57	38	18
290200006000359	Mandril Máquina HSS-E CO - 3,59 X 38	3,59	D	57	38	18
290200006000360	Mandril Máquina HSS-E CO - 3,6 X 38	3,6	D	57	38	18
290200006000361	Mandril Máquina HSS-E CO - 3,61 X 38	3,61	D	57	38	18
290200006000362	Mandril Máquina HSS-E CO - 3,62 X 38	3,62	D	57	38	18
290200006000363	Mandril Máquina HSS-E CO - 3,63 X 38	3,63	D	57	38	18
290200006000364	Mandril Máquina HSS-E CO - 3,64 X 38	3,64	D	57	38	18
290200006000365	Mandril Máquina HSS-E CO - 3,65 X 38	3,65	D	57	38	18
290200006000366	Mandril Máquina HSS-E CO - 3,66 X 38	3,66	D	57	38	18
290200006000367	Mandril Máquina HSS-E CO - 3,67 X 38	3,67	D	57	38	18
290200006000368	Mandril Máquina HSS-E CO - 3,68 X 38	3,68	D	57	38	18
290200006000369	Mandril Máquina HSS-E CO - 3,69 X 38	3,69	D	57	38	18
290200006000370	Mandril Máquina HSS-E CO - 3,7 X 38	3,7	D	57	38	18
290200006000371	Mandril Máquina HSS-E CO - 3,71 X 38	3,71	D	57	38	18
290200006000372	Mandril Máquina HSS-E CO - 3,72 X 38	3,72	D	57	38	18
290200006000373	Mandril Máquina HSS-E CO - 3,73 X 38	3,73	D	57	38	18
290200006000374	Mandril Máquina HSS-E CO - 3,74 X 38	3,74	D	57	38	18
290200006000375	Mandril Máquina HSS-E CO - 3,75 X 38	3,75	D	57	38	18
290200006000376	Mandril Máquina HSS-E CO - 3,76 X 51	3,76	4	75	51	19
290200006000377	Mandril Máquina HSS-E CO - 3,77 X 51	3,77	4	75	51	19
290200006000378	Mandril Máquina HSS-E CO - 3,78 X 51	3,78	4	75	51	19
290200006000379	Mandril Máquina HSS-E CO - 3,79 X 51	3,79	4	75	51	19
290200006000380	Mandril Máquina HSS-E CO - 3,8 X 51	3,8	4	75	51	19
290200006000381	Mandril Máquina HSS-E CO - 3,81 X 51	3,81	4	75	51	19
290200006000382	Mandril Máquina HSS-E CO - 3,82 X 51	3,82	4	75	51	19
290200006000383	Mandril Máquina HSS-E CO - 3,83 X 51	3,83	4	75	51	19
290200006000384	Mandril Máquina HSS-E CO - 3,84 X 51	3,84	4	75	51	19
290200006000385	Mandril Máquina HSS-E CO - 3,85 X 51	3,85	4	75	51	19
290200006000386	Mandril Máquina HSS-E CO - 3,86 X 51	3,86	4	75	51	19



Ref.	Descrição	D1	D2	L1	L2	L3
290200006000387	Mandril Máquina HSS-E CO - 3,87 X 51	3,87	4	75	51	19
290200006000388	Mandril Máquina HSS-E CO - 3,88 X 51	3,88	4	75	51	19
290200006000389	Mandril Máquina HSS-E CO - 3,89 X 51	3,89	4	75	51	19
290200006000390	Mandril Máquina HSS-E CO - 3,9 X 51	3,9	4	75	51	19
290200006000391	Mandril Máquina HSS-E CO - 3,91 X 51	3,91	4	75	51	19
290200006000392	Mandril Máquina HSS-E CO - 3,92 X 51	3,92	4	75	51	19
290200006000393	Mandril Máquina HSS-E CO - 3,93 X 51	3,93	4	75	51	19
290200006000394	Mandril Máquina HSS-E CO - 3,94 X 51	3,94	4	75	51	19
290200006000395	Mandril Máquina HSS-E CO - 3,95 X 51	3,95	4	75	51	19
290200006000396	Mandril Máquina HSS-E CO - 3,96 X 51	3,96	4	75	51	19
290200006000397	Mandril Máquina HSS-E CO - 3,97 X 51	3,97	4	75	51	19
290200006000398	Mandril Máquina HSS-E CO - 3,98 X 51	3,98	4	75	51	19
290200006000399	Mandril Máquina HSS-E CO - 3,99 X 51	3,99	4	75	51	19
290200006000400	Mandril Máquina HSS-E CO - 4 X 51	4	4	75	51	19
290200006000401	Mandril Máquina HSS-E CO - 4,01 X 51	4,01	4	75	51	19
290200006000402	Mandril Máquina HSS-E CO - 4,02 X 51	4,02	4	75	51	19
290200006000403	Mandril Máquina HSS-E CO - 4,03 X 51	4,03	4	75	51	19
290200006000404	Mandril Máquina HSS-E CO - 4,04 X 51	4,04	4	75	51	19
290200006000405	Mandril Máquina HSS-E CO - 4,05 X 51	4,05	4	75	51	19
290200006000406	Mandril Máquina HSS-E CO - 4,06 X 51	4,06	4	75	51	19
290200006000407	Mandril Máquina HSS-E CO - 4,07 X 51	4,07	4	75	51	19
290200006000408	Mandril Máquina HSS-E CO - 4,08 X 51	4,08	4	75	51	19
290200006000409	Mandril Máquina HSS-E CO - 4,09 X 51	4,09	4	75	51	19
290200006000410	Mandril Máquina HSS-E CO - 4,1 X 51	4,1	4	75	51	19
290200006000411	Mandril Máquina HSS-E CO - 4,11 X 51	4,11	4	75	51	19
290200006000412	Mandril Máquina HSS-E CO - 4,12 X 51	4,12	4	75	51	19
290200006000413	Mandril Máquina HSS-E CO - 4,13 X 51	4,13	4	75	51	19
290200006000414	Mandril Máquina HSS-E CO - 4,14 X 51	4,14	4	75	51	19
290200006000415	Mandril Máquina HSS-E CO - 4,15 X 51	4,15	4	75	51	19
290200006000416	Mandril Máquina HSS-E CO - 4,16 X 51	4,16	4	75	51	19
290200006000417	Mandril Máquina HSS-E CO - 4,17 X 51	4,17	4	75	51	19
290200006000418	Mandril Máquina HSS-E CO - 4,18 X 51	4,18	4	75	51	19
290200006000419	Mandril Máquina HSS-E CO - 4,19 X 51	4,19	4	75	51	19
290200006000420	Mandril Máquina HSS-E CO - 4,2 X 51	4,2	4	75	51	19
290200006000421	Mandril Máquina HSS-E CO - 4,21 X 51	4,21	4	75	51	19
290200006000422	Mandril Máquina HSS-E CO - 4,22 X 51	4,22	4	75	51	19
290200006000423	Mandril Máquina HSS-E CO - 4,23 X 51	4,23	4	75	51	19
290200006000424	Mandril Máquina HSS-E CO - 4,24 X 51	4,24	4	75	51	19
290200006000425	Mandril Máquina HSS-E CO - 4,25 X 51	4,25	4	75	51	19
290200006000426	Mandril Máquina HSS-E CO - 4,26 X 55	4,26	4,5	80	55	21
290200006000427	Mandril Máquina HSS-E CO - 4,27 X 55	4,27	4,5	80	55	21
290200006000428	Mandril Máquina HSS-E CO - 4,28 X 55	4,28	4,5	80	55	21
290200006000429	Mandril Máquina HSS-E CO - 4,29 X 55	4,29	4,5	80	55	21

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000430	Mandril Máquina HSS-E CO - 4,3 X 55	4,3	4,5	80	55	21
290200006000431	Mandril Máquina HSS-E CO - 4,31 X 55	4,31	4,5	80	55	21
290200006000432	Mandril Máquina HSS-E CO - 4,32 X 55	4,32	4,5	80	55	21
290200006000433	Mandril Máquina HSS-E CO - 4,33 X 55	4,33	4,5	80	55	21
290200006000434	Mandril Máquina HSS-E CO - 4,34 X 55	4,34	4,5	80	55	21
290200006000435	Mandril Máquina HSS-E CO - 4,35 X 55	4,35	4,5	80	55	21
290200006000436	Mandril Máquina HSS-E CO - 4,36 X 55	4,36	4,5	80	55	21
290200006000437	Mandril Máquina HSS-E CO - 4,37 X 55	4,37	4,5	80	55	21
290200006000438	Mandril Máquina HSS-E CO - 4,38 X 55	4,38	4,5	80	55	21
290200006000439	Mandril Máquina HSS-E CO - 4,39 X 55	4,39	4,5	80	55	21
290200006000440	Mandril Máquina HSS-E CO - 4,4 X 55	4,4	4,5	80	55	21
290200006000441	Mandril Máquina HSS-E CO - 4,41 X 55	4,41	4,5	80	55	21
290200006000442	Mandril Máquina HSS-E CO - 4,42 X 55	4,42	4,5	80	55	21
290200006000443	Mandril Máquina HSS-E CO - 4,43 X 55	4,43	4,5	80	55	21
290200006000444	Mandril Máquina HSS-E CO - 4,44 X 55	4,44	4,5	80	55	21
290200006000445	Mandril Máquina HSS-E CO - 4,45 X 55	4,45	4,5	80	55	21
290200006000446	Mandril Máquina HSS-E CO - 4,46 X 55	4,46	4,5	80	55	21
290200006000447	Mandril Máquina HSS-E CO - 4,47 X 55	4,47	4,5	80	55	21
290200006000448	Mandril Máquina HSS-E CO - 4,48 X 55	4,48	4,5	80	55	21
290200006000449	Mandril Máquina HSS-E CO - 4,49 X 55	4,49	4,5	80	55	21
290200006000450	Mandril Máquina HSS-E CO - 4,5 X 55	4,5	4,5	80	55	21
290200006000451	Mandril Máquina HSS-E CO - 4,51 X 55	4,51	4,5	80	55	21
290200006000452	Mandril Máquina HSS-E CO - 4,52 X 55	4,52	4,5	80	55	21
290200006000453	Mandril Máquina HSS-E CO - 4,53 X 55	4,53	4,5	80	55	21
290200006000454	Mandril Máquina HSS-E CO - 4,54 X 55	4,54	4,5	80	55	21
290200006000455	Mandril Máquina HSS-E CO - 4,55 X 55	4,55	4,5	80	55	21
290200006000456	Mandril Máquina HSS-E CO - 4,56 X 55	4,56	4,5	80	55	21
290200006000457	Mandril Máquina HSS-E CO - 4,57 X 55	4,57	4,5	80	55	21
290200006000458	Mandril Máquina HSS-E CO - 4,58 X 55	4,58	4,5	80	55	21
290200006000459	Mandril Máquina HSS-E CO - 4,59 X 55	4,59	4,5	80	55	21
290200006000460	Mandril Máquina HSS-E CO - 4,6 X 55	4,6	4,5	80	55	21
290200006000461	Mandril Máquina HSS-E CO - 4,61 X 55	4,61	4,5	80	55	21
290200006000462	Mandril Máquina HSS-E CO - 4,62 X 55	4,62	4,5	80	55	21
290200006000463	Mandril Máquina HSS-E CO - 4,63 X 55	4,63	4,5	80	55	21
290200006000464	Mandril Máquina HSS-E CO - 4,64 X 55	4,64	4,5	80	55	21
290200006000465	Mandril Máquina HSS-E CO - 4,65 X 55	4,65	4,5	80	55	21
290200006000466	Mandril Máquina HSS-E CO - 4,66 X 55	4,66	4,5	80	55	21
290200006000467	Mandril Máquina HSS-E CO - 4,67 X 55	4,67	4,5	80	55	21
290200006000468	Mandril Máquina HSS-E CO - 4,68 X 55	4,68	4,5	80	55	21
290200006000469	Mandril Máquina HSS-E CO - 4,69 X 55	4,69	4,5	80	55	21
290200006000470	Mandril Máquina HSS-E CO - 4,7 X 55	4,7	4,5	80	55	21
290200006000471	Mandril Máquina HSS-E CO - 4,71 X 55	4,71	4,5	80	55	21
290200006000472	Mandril Máquina HSS-E CO - 4,72 X 55	4,72	4,5	80	55	21

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000473	Mandril Máquina HSS-E CO - 4,73 X 55	4,73	4,5	80	55	21
290200006000474	Mandril Máquina HSS-E CO - 4,74 X 55	4,74	4,5	80	55	21
290200006000475	Mandril Máquina HSS-E CO - 4,75 X 55	4,75	4,5	80	55	21
290200006000476	Mandril Máquina HSS-E CO - 4,76 X 60	4,76	5	86	60	23
290200006000477	Mandril Máquina HSS-E CO - 4,77 X 60	4,77	5	86	60	23
290200006000478	Mandril Máquina HSS-E CO - 4,78 X 60	4,78	5	86	60	23
290200006000479	Mandril Máquina HSS-E CO - 4,79 X 60	4,79	5	86	60	23
290200006000480	Mandril Máquina HSS-E CO - 4,8 X 60	4,8	5	86	60	23
290200006000481	Mandril Máquina HSS-E CO - 4,81 X 60	4,81	5	86	60	23
290200006000482	Mandril Máquina HSS-E CO - 4,82 X 60	4,82	5	86	60	23
290200006000483	Mandril Máquina HSS-E CO - 4,83 X 60	4,83	5	86	60	23
290200006000484	Mandril Máquina HSS-E CO - 4,84 X 60	4,84	5	86	60	23
290200006000485	Mandril Máquina HSS-E CO - 4,85 X 60	4,85	5	86	60	23
290200006000486	Mandril Máquina HSS-E CO - 4,86 X 60	4,86	5	86	60	23
290200006000487	Mandril Máquina HSS-E CO - 4,87 X 60	4,87	5	86	60	23
290200006000488	Mandril Máquina HSS-E CO - 4,88 X 60	4,88	5	86	60	23
290200006000489	Mandril Máquina HSS-E CO - 4,89 X 60	4,89	5	86	60	23
290200006000490	Mandril Máquina HSS-E CO - 4,9 X 60	4,9	5	86	60	23
290200006000491	Mandril Máquina HSS-E CO - 4,91 X 60	4,91	5	86	60	23
290200006000492	Mandril Máquina HSS-E CO - 4,92 X 60	4,92	5	86	60	23
290200006000493	Mandril Máquina HSS-E CO - 4,93 X 60	4,93	5	86	60	23
290200006000494	Mandril Máquina HSS-E CO - 4,94 X 60	4,94	5	86	60	23
290200006000495	Mandril Máquina HSS-E CO - 4,95 X 60	4,95	5	86	60	23
290200006000496	Mandril Máquina HSS-E CO - 4,96 X 60	4,96	5	86	60	23
290200006000497	Mandril Máquina HSS-E CO - 4,97 X 60	4,97	5	86	60	23
290200006000498	Mandril Máquina HSS-E CO - 4,98 X 60	4,98	5	86	60	23
290200006000499	Mandril Máquina HSS-E CO - 4,99 X 60	4,99	5	86	60	23
290200006000500	Mandril Máquina HSS-E CO - 5 X 60	5	5	86	60	23
290200006000501	Mandril Máquina HSS-E CO - 5,01 X 60	5,01	5	86	60	23
290200006000502	Mandril Máquina HSS-E CO - 5,02 X 60	5,02	5	86	60	23
290200006000503	Mandril Máquina HSS-E CO - 5,03 X 60	5,03	5	86	60	23
290200006000504	Mandril Máquina HSS-E CO - 5,04 X 60	5,04	5	86	60	23
290200006000505	Mandril Máquina HSS-E CO - 5,05 X 60	5,05	5	86	60	23
290200006000506	Mandril Máquina HSS-E CO - 5,06 X 60	5,06	5	86	60	23
290200006000507	Mandril Máquina HSS-E CO - 5,07 X 60	5,07	5	86	60	23
290200006000508	Mandril Máquina HSS-E CO - 5,08 X 60	5,08	5	86	60	23
290200006000509	Mandril Máquina HSS-E CO - 5,09 X 60	5,09	5	86	60	23
290200006000510	Mandril Máquina HSS-E CO - 5,1 X 60	5,1	5	86	60	23
290200006000511	Mandril Máquina HSS-E CO - 5,11 X 60	5,11	5	86	60	23
290200006000512	Mandril Máquina HSS-E CO - 5,12 X 60	5,12	5	86	60	23
290200006000513	Mandril Máquina HSS-E CO - 5,13 X 60	5,13	5	86	60	23
290200006000514	Mandril Máquina HSS-E CO - 5,14 X 60	5,14	5	86	60	23
290200006000515	Mandril Máquina HSS-E CO - 5,15 X 60	5,15	5	86	60	23

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000516	Mandril Máquina HSS-E CO - 5,16 X 60	5,16	5	86	60	23
290200006000517	Mandril Máquina HSS-E CO - 5,17 X 60	5,17	5	86	60	23
290200006000518	Mandril Máquina HSS-E CO - 5,18 X 60	5,18	5	86	60	23
290200006000519	Mandril Máquina HSS-E CO - 5,19 X 60	5,19	5	86	60	23
290200006000520	Mandril Máquina HSS-E CO - 5,2 X 60	5,2	5	86	60	23
290200006000521	Mandril Máquina HSS-E CO - 5,21 X 60	5,21	5	86	60	23
290200006000522	Mandril Máquina HSS-E CO - 5,22 X 60	5,22	5	86	60	23
290200006000523	Mandril Máquina HSS-E CO - 5,23 X 60	5,23	5	86	60	23
290200006000524	Mandril Máquina HSS-E CO - 5,24 X 60	5,24	5	86	60	23
290200006000525	Mandril Máquina HSS-E CO - 5,25 X 60	5,25	5	86	60	23
290200006000526	Mandril Máquina HSS-E CO - 5,26 X 60	5,26	5	86	60	23
290200006000527	Mandril Máquina HSS-E CO - 5,27 X 60	5,27	5	86	60	23
290200006000528	Mandril Máquina HSS-E CO - 5,28 X 60	5,28	5	86	60	23
290200006000529	Mandril Máquina HSS-E CO - 5,29 X 60	5,29	5	86	60	23
290200006000530	Mandril Máquina HSS-E CO - 5,3 X 60	5,3	5	86	60	23
290200006000531	Mandril Máquina HSS-E CO - 5,31 X 66	5,31	5,5	93	66	26
290200006000532	Mandril Máquina HSS-E CO - 5,32 X 66	5,32	5,5	93	66	26
290200006000533	Mandril Máquina HSS-E CO - 5,33 X 66	5,33	5,5	93	66	26
290200006000534	Mandril Máquina HSS-E CO - 5,34 X 66	5,34	5,5	93	66	26
290200006000535	Mandril Máquina HSS-E CO - 5,35 X 66	5,35	5,5	93	66	26
290200006000536	Mandril Máquina HSS-E CO - 5,36 X 66	5,36	5,5	93	66	26
290200006000537	Mandril Máquina HSS-E CO - 5,37 X 66	5,37	5,5	93	66	26
290200006000538	Mandril Máquina HSS-E CO - 5,38 X 66	5,38	5,5	93	66	26
290200006000539	Mandril Máquina HSS-E CO - 5,39 X 66	5,39	5,5	93	66	26
290200006000540	Mandril Máquina HSS-E CO - 5,4 X 66	5,4	5,5	93	66	26
290200006000541	Mandril Máquina HSS-E CO - 5,41 X 66	5,41	5,5	93	66	26
290200006000542	Mandril Máquina HSS-E CO - 5,42 X 66	5,42	5,5	93	66	26
290200006000543	Mandril Máquina HSS-E CO - 5,43 X 66	5,43	5,5	93	66	26
290200006000544	Mandril Máquina HSS-E CO - 5,44 X 66	5,44	5,5	93	66	26
290200006000545	Mandril Máquina HSS-E CO - 5,45 X 66	5,45	5,5	93	66	26
290200006000546	Mandril Máquina HSS-E CO - 5,46 X 66	5,46	5,5	93	66	26
290200006000547	Mandril Máquina HSS-E CO - 5,47 X 66	5,47	5,5	93	66	26
290200006000548	Mandril Máquina HSS-E CO - 5,48 X 66	5,48	5,5	93	66	26
290200006000549	Mandril Máquina HSS-E CO - 5,49 X 66	5,49	5,5	93	66	26
290200006000550	Mandril Máquina HSS-E CO - 5,5 X 66	5,5	5,5	93	66	26
290200006000551	Mandril Máquina HSS-E CO - 5,51 X 66	5,51	5,5	93	66	26
290200006000552	Mandril Máquina HSS-E CO - 5,52 X 66	5,52	5,5	93	66	26
290200006000553	Mandril Máquina HSS-E CO - 5,53 X 66	5,53	5,5	93	66	26
290200006000554	Mandril Máquina HSS-E CO - 5,54 X 66	5,54	5,5	93	66	26
290200006000555	Mandril Máquina HSS-E CO - 5,55 X 66	5,55	5,5	93	66	26
290200006000556	Mandril Máquina HSS-E CO - 5,56 X 66	5,56	5,5	93	66	26
290200006000557	Mandril Máquina HSS-E CO - 5,57 X 66	5,57	5,5	93	66	26
290200006000558	Mandril Máquina HSS-E CO - 5,58 X 66	5,58	5,5	93	66	26

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000559	Mandril Máquina HSS-E CO - 5,59 X 66	5,59	5,5	93	66	26
290200006000560	Mandril Máquina HSS-E CO - 5,6 X 66	5,6	5,5	93	66	26
290200006000561	Mandril Máquina HSS-E CO - 5,61 X 66	5,61	5,5	93	66	26
290200006000562	Mandril Máquina HSS-E CO - 5,62 X 66	5,62	5,5	93	66	26
290200006000563	Mandril Máquina HSS-E CO - 5,63 X 66	5,63	5,5	93	66	26
290200006000564	Mandril Máquina HSS-E CO - 5,64 X 66	5,64	5,5	93	66	26
290200006000565	Mandril Máquina HSS-E CO - 5,65 X 66	5,65	5,5	93	66	26
290200006000566	Mandril Máquina HSS-E CO - 5,66 X 66	5,66	5,5	93	66	26
290200006000567	Mandril Máquina HSS-E CO - 5,67 X 66	5,67	5,5	93	66	26
290200006000568	Mandril Máquina HSS-E CO - 5,68 X 66	5,68	5,5	93	66	26
290200006000569	Mandril Máquina HSS-E CO - 5,69 X 66	5,69	5,5	93	66	26
290200006000570	Mandril Máquina HSS-E CO - 5,7 X 66	5,7	5,5	93	66	26
290200006000571	Mandril Máquina HSS-E CO - 5,71 X 66	5,71	5,5	93	66	26
290200006000572	Mandril Máquina HSS-E CO - 5,72 X 66	5,72	5,5	93	66	26
290200006000573	Mandril Máquina HSS-E CO - 5,73 X 66	5,73	5,5	93	66	26
290200006000574	Mandril Máquina HSS-E CO - 5,74 X 66	5,74	5,5	93	66	26
290200006000575	Mandril Máquina HSS-E CO - 5,75 X 66	5,75	5,5	93	66	26
290200006000576	Mandril Máquina HSS-E CO - 5,76 X 66	5,76	5,5	93	66	26
290200006000577	Mandril Máquina HSS-E CO - 5,77 X 66	5,77	5,5	93	66	26
290200006000578	Mandril Máquina HSS-E CO - 5,78 X 66	5,78	5,5	93	66	26
290200006000579	Mandril Máquina HSS-E CO - 5,79 X 66	5,79	5,5	93	66	26
290200006000580	Mandril Máquina HSS-E CO - 5,8 X 66	5,8	5,5	93	66	26
290200006000581	Mandril Máquina HSS-E CO - 5,81 X 73	5,81	6	101	73	28
290200006000582	Mandril Máquina HSS-E CO - 5,82 X 73	5,82	6	101	73	28
290200006000583	Mandril Máquina HSS-E CO - 5,83 X 73	5,83	6	101	73	28
290200006000584	Mandril Máquina HSS-E CO - 5,84 X 73	5,84	6	101	73	28
290200006000585	Mandril Máquina HSS-E CO - 5,85 X 73	5,85	6	101	73	28
290200006000586	Mandril Máquina HSS-E CO - 5,86 X 73	5,86	6	101	73	28
290200006000587	Mandril Máquina HSS-E CO - 5,87 X 73	5,87	6	101	73	28
290200006000588	Mandril Máquina HSS-E CO - 5,88 X 73	5,88	6	101	73	28
290200006000589	Mandril Máquina HSS-E CO - 5,89 X 73	5,89	6	101	73	28
290200006000590	Mandril Máquina HSS-E CO - 5,9 X 73	5,9	6	101	73	28
290200006000591	Mandril Máquina HSS-E CO - 5,91 X 73	5,91	6	101	73	28
290200006000592	Mandril Máquina HSS-E CO - 5,92 X 73	5,92	6	101	73	28
290200006000593	Mandril Máquina HSS-E CO - 5,93 X 73	5,93	6	101	73	28
290200006000594	Mandril Máquina HSS-E CO - 5,94 X 73	5,94	6	101	73	28
290200006000595	Mandril Máquina HSS-E CO - 5,95 X 73	5,95	6	101	73	28
290200006000596	Mandril Máquina HSS-E CO - 5,96 X 73	5,96	6	101	73	28
290200006000597	Mandril Máquina HSS-E CO - 5,97 X 73	5,97	6	101	73	28
290200006000598	Mandril Máquina HSS-E CO - 5,98 X 73	5,98	6	101	73	28
290200006000599	Mandril Máquina HSS-E CO - 5,99 X 73	5,99	6	101	73	28
290200006000600	Mandril Máquina HSS-E CO - 6 X 73	6	6	101	73	28
290200006000601	Mandril Máquina HSS-E CO - 6,01 X 73	6,01	6	101	73	28

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000602	Mandril Máquina HSS-E CO - 6,02 X 73	6,02	6	101	73	28
290200006000603	Mandril Máquina HSS-E CO - 6,03 X 73	6,03	6	101	73	28
290200006000604	Mandril Máquina HSS-E CO - 6,04 X 73	6,04	6	101	73	28
290200006000605	Mandril Máquina HSS-E CO - 6,05 X 73	6,05	6	101	73	28
290200006000606	Mandril Máquina HSS-E CO - 6,06 X 73	6,06	6	101	73	28
290200006000607	Mandril Máquina HSS-E CO - 6,07 X 73	6,07	6	101	73	28
290200006000608	Mandril Máquina HSS-E CO - 6,08 X 73	6,08	6	101	73	28
290200006000609	Mandril Máquina HSS-E CO - 6,09 X 73	6,09	6	101	73	28
290200006000610	Mandril Máquina HSS-E CO - 6,1 X 73	6,1	6	101	73	28
290200006000611	Mandril Máquina HSS-E CO - 6,11 X 73	6,11	6	101	73	28
290200006000612	Mandril Máquina HSS-E CO - 6,12 X 73	6,12	6	101	73	28
290200006000613	Mandril Máquina HSS-E CO - 6,13 X 73	6,13	6	101	73	28
290200006000614	Mandril Máquina HSS-E CO - 6,14 X 73	6,14	6	101	73	28
290200006000615	Mandril Máquina HSS-E CO - 6,15 X 73	6,15	6	101	73	28
290200006000616	Mandril Máquina HSS-E CO - 6,16 X 73	6,16	6	101	73	28
290200006000617	Mandril Máquina HSS-E CO - 6,17 X 73	6,17	6	101	73	28
290200006000618	Mandril Máquina HSS-E CO - 6,18 X 73	6,18	6	101	73	28
290200006000619	Mandril Máquina HSS-E CO - 6,19 X 73	6,19	6	101	73	28
290200006000620	Mandril Máquina HSS-E CO - 6,2 X 73	6,2	6	101	73	28
290200006000621	Mandril Máquina HSS-E CO - 6,21 X 73	6,21	6	101	73	28
290200006000622	Mandril Máquina HSS-E CO - 6,22 X 73	6,22	6	101	73	28
290200006000623	Mandril Máquina HSS-E CO - 6,23 X 73	6,23	6	101	73	28
290200006000624	Mandril Máquina HSS-E CO - 6,24 X 73	6,24	6	101	73	28
290200006000625	Mandril Máquina HSS-E CO - 6,25 X 73	6,25	6	101	73	28
290200006000626	Mandril Máquina HSS-E CO - 6,26 X 73	6,26	6	101	73	28
290200006000627	Mandril Máquina HSS-E CO - 6,27 X 73	6,27	6	101	73	28
290200006000628	Mandril Máquina HSS-E CO - 6,28 X 73	6,28	6	101	73	28
290200006000629	Mandril Máquina HSS-E CO - 6,29 X 73	6,29	6	101	73	28
290200006000630	Mandril Máquina HSS-E CO - 6,3 X 73	6,3	6	101	73	28
290200006000631	Mandril Máquina HSS-E CO - 6,31 X 73	6,31	6	101	73	28
290200006000632	Mandril Máquina HSS-E CO - 6,32 X 73	6,32	6	101	73	28
290200006000633	Mandril Máquina HSS-E CO - 6,33 X 73	6,33	6	101	73	28
290200006000634	Mandril Máquina HSS-E CO - 6,34 X 73	6,34	6	101	73	28
290200006000635	Mandril Máquina HSS-E CO - 6,35 X 73	6,35	6	101	73	28
290200006000636	Mandril Máquina HSS-E CO - 6,36 X 73	6,36	6	101	73	28
290200006000637	Mandril Máquina HSS-E CO - 6,37 X 73	6,37	6	101	73	28
290200006000638	Mandril Máquina HSS-E CO - 6,38 X 73	6,38	6	101	73	28
290200006000639	Mandril Máquina HSS-E CO - 6,39 X 73	6,39	6	101	73	28
290200006000640	Mandril Máquina HSS-E CO - 6,4 X 73	6,4	6	101	73	28
290200006000641	Mandril Máquina HSS-E CO - 6,41 X 73	6,41	6	101	73	28
290200006000642	Mandril Máquina HSS-E CO - 6,42 X 73	6,42	6	101	73	28
290200006000643	Mandril Máquina HSS-E CO - 6,43 X 73	6,43	6	101	73	28
290200006000644	Mandril Máquina HSS-E CO - 6,44 X 73	6,44	6	101	73	28

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000645	Mandril Máquina HSS-E CO - 6,45 X 73	6,45	6	101	73	28
290200006000646	Mandril Máquina HSS-E CO - 6,46 X 73	6,46	6	101	73	28
290200006000647	Mandril Máquina HSS-E CO - 6,47 X 73	6,47	6	101	73	28
290200006000648	Mandril Máquina HSS-E CO - 6,48 X 73	6,48	6	101	73	28
290200006000649	Mandril Máquina HSS-E CO - 6,49 X 73	6,49	6	101	73	28
290200006000650	Mandril Máquina HSS-E CO - 6,5 X 73	6,5	6	101	73	28
290200006000651	Mandril Máquina HSS-E CO - 6,51 X 73	6,51	6	101	73	28
290200006000652	Mandril Máquina HSS-E CO - 6,52 X 73	6,52	6	101	73	28
290200006000653	Mandril Máquina HSS-E CO - 6,53 X 73	6,53	6	101	73	28
290200006000654	Mandril Máquina HSS-E CO - 6,54 X 73	6,54	6	101	73	28
290200006000655	Mandril Máquina HSS-E CO - 6,55 X 73	6,55	6	101	73	28
290200006000656	Mandril Máquina HSS-E CO - 6,56 X 73	6,56	6	101	73	28
290200006000657	Mandril Máquina HSS-E CO - 6,57 X 73	6,57	6	101	73	28
290200006000658	Mandril Máquina HSS-E CO - 6,58 X 73	6,58	6	101	73	28
290200006000659	Mandril Máquina HSS-E CO - 6,59 X 73	6,59	6	101	73	28
290200006000660	Mandril Máquina HSS-E CO - 6,6 X 73	6,6	6	101	73	28
290200006000661	Mandril Máquina HSS-E CO - 6,61 X 73	6,61	6	101	73	28
290200006000662	Mandril Máquina HSS-E CO - 6,62 X 73	6,62	6	101	73	28
290200006000663	Mandril Máquina HSS-E CO - 6,63 X 73	6,63	6	101	73	28
290200006000664	Mandril Máquina HSS-E CO - 6,64 X 73	6,64	6	101	73	28
290200006000665	Mandril Máquina HSS-E CO - 6,65 X 73	6,65	6	101	73	28
290200006000666	Mandril Máquina HSS-E CO - 6,66 X 73	6,66	6	101	73	28
290200006000667	Mandril Máquina HSS-E CO - 6,67 X 73	6,67	6	101	73	28
290200006000668	Mandril Máquina HSS-E CO - 6,68 X 73	6,68	6	101	73	28
290200006000669	Mandril Máquina HSS-E CO - 6,69 X 73	6,69	6	101	73	28
290200006000670	Mandril Máquina HSS-E CO - 6,7 X 73	6,7	6	101	73	28
290200006000671	Mandril Máquina HSS-E CO - 6,71 X 80	6,71	7	109	80	31
290200006000672	Mandril Máquina HSS-E CO - 6,72 X 80	6,72	7	109	80	31
290200006000673	Mandril Máquina HSS-E CO - 6,73 X 80	6,73	7	109	80	31
290200006000674	Mandril Máquina HSS-E CO - 6,74 X 80	6,74	7	109	80	31
290200006000675	Mandril Máquina HSS-E CO - 6,75 X 80	6,75	7	109	80	31
290200006000676	Mandril Máquina HSS-E CO - 6,76 X 80	6,76	7	109	80	31
290200006000677	Mandril Máquina HSS-E CO - 6,77 X 80	6,77	7	109	80	31
290200006000678	Mandril Máquina HSS-E CO - 6,78 X 80	6,78	7	109	80	31
290200006000679	Mandril Máquina HSS-E CO - 6,79 X 80	6,79	7	109	80	31
290200006000680	Mandril Máquina HSS-E CO - 6,8 X 80	6,8	7	109	80	31
290200006000681	Mandril Máquina HSS-E CO - 6,81 X 80	6,81	7	109	80	31
290200006000682	Mandril Máquina HSS-E CO - 6,82 X 80	6,82	7	109	80	31
290200006000683	Mandril Máquina HSS-E CO - 6,83 X 80	6,83	7	109	80	31
290200006000684	Mandril Máquina HSS-E CO - 6,84 X 80	6,84	7	109	80	31
290200006000685	Mandril Máquina HSS-E CO - 6,85 X 80	6,85	7	109	80	31
290200006000686	Mandril Máquina HSS-E CO - 6,86 X 80	6,86	7	109	80	31
290200006000687	Mandril Máquina HSS-E CO - 6,87 X 80	6,87	7	109	80	31

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000688	Mandril Máquina HSS-E CO - 6,88 X 80	6,88	7	109	80	31
290200006000689	Mandril Máquina HSS-E CO - 6,89 X 80	6,89	7	109	80	31
290200006000690	Mandril Máquina HSS-E CO - 6,9 X 80	6,9	7	109	80	31
290200006000691	Mandril Máquina HSS-E CO - 6,91 X 80	6,91	7	109	80	31
290200006000692	Mandril Máquina HSS-E CO - 6,92 X 80	6,92	7	109	80	31
290200006000693	Mandril Máquina HSS-E CO - 6,93 X 80	6,93	7	109	80	31
290200006000694	Mandril Máquina HSS-E CO - 6,94 X 80	6,94	7	109	80	31
290200006000695	Mandril Máquina HSS-E CO - 6,95 X 80	6,95	7	109	80	31
290200006000696	Mandril Máquina HSS-E CO - 6,96 X 80	6,96	7	109	80	31
290200006000697	Mandril Máquina HSS-E CO - 6,97 X 80	6,97	7	109	80	31
290200006000698	Mandril Máquina HSS-E CO - 6,98 X 80	6,98	7	109	80	31
290200006000699	Mandril Máquina HSS-E CO - 6,99 X 80	6,99	7	109	80	31
290200006000700	Mandril Máquina HSS-E CO - 7 X 80	7	7	109	80	31
290200006000701	Mandril Máquina HSS-E CO - 7,01 X 80	7,01	7	109	80	31
290200006000702	Mandril Máquina HSS-E CO - 7,02 X 80	7,02	7	109	80	31
290200006000703	Mandril Máquina HSS-E CO - 7,03 X 80	7,03	7	109	80	31
290200006000704	Mandril Máquina HSS-E CO - 7,04 X 80	7,04	7	109	80	31
290200006000705	Mandril Máquina HSS-E CO - 7,05 X 80	7,05	7	109	80	31
290200006000706	Mandril Máquina HSS-E CO - 7,06 X 80	7,06	7	109	80	31
290200006000707	Mandril Máquina HSS-E CO - 7,07 X 80	7,07	7	109	80	31
290200006000708	Mandril Máquina HSS-E CO - 7,08 X 80	7,08	7	109	80	31
290200006000709	Mandril Máquina HSS-E CO - 7,09 X 80	7,09	7	109	80	31
290200006000710	Mandril Máquina HSS-E CO - 7,1 X 80	7,1	7	109	80	31
290200006000711	Mandril Máquina HSS-E CO - 7,11 X 80	7,11	7	109	80	31
290200006000712	Mandril Máquina HSS-E CO - 7,12 X 80	7,12	7	109	80	31
290200006000713	Mandril Máquina HSS-E CO - 7,13 X 80	7,13	7	109	80	31
290200006000714	Mandril Máquina HSS-E CO - 7,14 X 80	7,14	7	109	80	31
290200006000715	Mandril Máquina HSS-E CO - 7,15 X 80	7,15	7	109	80	31
290200006000716	Mandril Máquina HSS-E CO - 7,16 X 80	7,16	7	109	80	31
290200006000717	Mandril Máquina HSS-E CO - 7,17 X 80	7,17	7	109	80	31
290200006000718	Mandril Máquina HSS-E CO - 7,18 X 80	7,18	7	109	80	31
290200006000719	Mandril Máquina HSS-E CO - 7,19 X 80	7,19	7	109	80	31
290200006000720	Mandril Máquina HSS-E CO - 7,2 X 80	7,2	7	109	80	31
290200006000721	Mandril Máquina HSS-E CO - 7,21 X 80	7,21	7	109	80	31
290200006000722	Mandril Máquina HSS-E CO - 7,22 X 80	7,22	7	109	80	31
290200006000723	Mandril Máquina HSS-E CO - 7,23 X 80	7,23	7	109	80	31
290200006000724	Mandril Máquina HSS-E CO - 7,24 X 80	7,24	7	109	80	31
290200006000725	Mandril Máquina HSS-E CO - 7,25 X 80	7,25	7	109	80	31
290200006000726	Mandril Máquina HSS-E CO - 7,26 X 80	7,26	7	109	80	31
290200006000727	Mandril Máquina HSS-E CO - 7,27 X 80	7,27	7	109	80	31
290200006000728	Mandril Máquina HSS-E CO - 7,28 X 80	7,28	7	109	80	31
290200006000729	Mandril Máquina HSS-E CO - 7,29 X 80	7,29	7	109	80	31
290200006000730	Mandril Máquina HSS-E CO - 7,3 X 80	7,3	7	109	80	31



Ref.	Descrição	D1	D2	L1	L2	L3
290200006000731	Mandril Máquina HSS-E CO - 7,31 X 80	7,31	7	109	80	31
290200006000732	Mandril Máquina HSS-E CO - 7,32 X 80	7,32	7	109	80	31
290200006000733	Mandril Máquina HSS-E CO - 7,33 X 80	7,33	7	109	80	31
290200006000734	Mandril Máquina HSS-E CO - 7,34 X 80	7,34	7	109	80	31
290200006000735	Mandril Máquina HSS-E CO - 7,35 X 80	7,35	7	109	80	31
290200006000736	Mandril Máquina HSS-E CO - 7,36 X 80	7,36	7	109	80	31
290200006000737	Mandril Máquina HSS-E CO - 7,37 X 80	7,37	7	109	80	31
290200006000738	Mandril Máquina HSS-E CO - 7,38 X 80	7,38	7	109	80	31
290200006000739	Mandril Máquina HSS-E CO - 7,39 X 80	7,39	7	109	80	31
290200006000740	Mandril Máquina HSS-E CO - 7,4 X 80	7,4	7	109	80	31
290200006000741	Mandril Máquina HSS-E CO - 7,41 X 80	7,41	7	109	80	31
290200006000742	Mandril Máquina HSS-E CO - 7,42 X 80	7,42	7	109	80	31
290200006000743	Mandril Máquina HSS-E CO - 7,43 X 80	7,43	7	109	80	31
290200006000744	Mandril Máquina HSS-E CO - 7,44 X 80	7,44	7	109	80	31
290200006000745	Mandril Máquina HSS-E CO - 7,45 X 80	7,45	7	109	80	31
290200006000746	Mandril Máquina HSS-E CO - 7,46 X 80	7,46	7	109	80	31
290200006000747	Mandril Máquina HSS-E CO - 7,47 X 80	7,47	7	109	80	31
290200006000748	Mandril Máquina HSS-E CO - 7,48 X 80	7,48	7	109	80	31
290200006000749	Mandril Máquina HSS-E CO - 7,49 X 80	7,49	7	109	80	31
290200006000750	Mandril Máquina HSS-E CO - 7,5 X 80	7,5	7	109	80	31
290200006000751	Mandril Máquina HSS-E CO - 7,51 X 80	7,51	7	109	80	31
290200006000752	Mandril Máquina HSS-E CO - 7,52 X 80	7,52	7	109	80	31
290200006000753	Mandril Máquina HSS-E CO - 7,53 X 80	7,53	7	109	80	31
290200006000754	Mandril Máquina HSS-E CO - 7,54 X 80	7,54	7	109	80	31
290200006000755	Mandril Máquina HSS-E CO - 7,55 X 80	7,55	7	109	80	31
290200006000756	Mandril Máquina HSS-E CO - 7,56 X 86	7,56	8	117	86	33
290200006000757	Mandril Máquina HSS-E CO - 7,57 X 86	7,57	8	117	86	33
290200006000758	Mandril Máquina HSS-E CO - 7,58 X 86	7,58	8	117	86	33
290200006000759	Mandril Máquina HSS-E CO - 7,59 X 86	7,59	8	117	86	33
290200006000760	Mandril Máquina HSS-E CO - 7,6 X 86	7,6	8	117	86	33
290200006000761	Mandril Máquina HSS-E CO - 7,61 X 86	7,61	8	117	86	33
290200006000762	Mandril Máquina HSS-E CO - 7,62 X 86	7,62	8	117	86	33
290200006000763	Mandril Máquina HSS-E CO - 7,63 X 86	7,63	8	117	86	33
290200006000764	Mandril Máquina HSS-E CO - 7,64 X 86	7,64	8	117	86	33
290200006000765	Mandril Máquina HSS-E CO - 7,65 X 86	7,65	8	117	86	33
290200006000766	Mandril Máquina HSS-E CO - 7,66 X 86	7,66	8	117	86	33
290200006000767	Mandril Máquina HSS-E CO - 7,67 X 86	7,67	8	117	86	33
290200006000768	Mandril Máquina HSS-E CO - 7,68 X 86	7,68	8	117	86	33
290200006000769	Mandril Máquina HSS-E CO - 7,69 X 86	7,69	8	117	86	33
290200006000770	Mandril Máquina HSS-E CO - 7,7 X 86	7,7	8	117	86	33
290200006000771	Mandril Máquina HSS-E CO - 7,71 X 86	7,71	8	117	86	33
290200006000772	Mandril Máquina HSS-E CO - 7,72 X 86	7,72	8	117	86	33
290200006000773	Mandril Máquina HSS-E CO - 7,73 X 86	7,73	8	117	86	33

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000774	Mandril Máquina HSS-E CO - 7,74 X 86	7,74	8	117	86	33
290200006000775	Mandril Máquina HSS-E CO - 7,75 X 86	7,75	8	117	86	33
290200006000776	Mandril Máquina HSS-E CO - 7,76 X 86	7,76	8	117	86	33
290200006000777	Mandril Máquina HSS-E CO - 7,77 X 86	7,77	8	117	86	33
290200006000778	Mandril Máquina HSS-E CO - 7,78 X 86	7,78	8	117	86	33
290200006000779	Mandril Máquina HSS-E CO - 7,79 X 86	7,79	8	117	86	33
290200006000780	Mandril Máquina HSS-E CO - 7,8 X 86	7,8	8	117	86	33
290200006000781	Mandril Máquina HSS-E CO - 7,81 X 86	7,81	8	117	86	33
290200006000782	Mandril Máquina HSS-E CO - 7,82 X 86	7,82	8	117	86	33
290200006000783	Mandril Máquina HSS-E CO - 7,83 X 86	7,83	8	117	86	33
290200006000784	Mandril Máquina HSS-E CO - 7,84 X 86	7,84	8	117	86	33
290200006000785	Mandril Máquina HSS-E CO - 7,85 X 86	7,85	8	117	86	33
290200006000786	Mandril Máquina HSS-E CO - 7,86 X 86	7,86	8	117	86	33
290200006000787	Mandril Máquina HSS-E CO - 7,87 X 86	7,87	8	117	86	33
290200006000788	Mandril Máquina HSS-E CO - 7,88 X 86	7,88	8	117	86	33
290200006000789	Mandril Máquina HSS-E CO - 7,89 X 86	7,89	8	117	86	33
290200006000790	Mandril Máquina HSS-E CO - 7,9 X 86	7,9	8	117	86	33
290200006000791	Mandril Máquina HSS-E CO - 7,91 X 86	7,91	8	117	86	33
290200006000792	Mandril Máquina HSS-E CO - 7,92 X 86	7,92	8	117	86	33
290200006000793	Mandril Máquina HSS-E CO - 7,93 X 86	7,93	8	117	86	33
290200006000794	Mandril Máquina HSS-E CO - 7,94 X 86	7,94	8	117	86	33
290200006000795	Mandril Máquina HSS-E CO - 7,95 X 86	7,95	8	117	86	33
290200006000796	Mandril Máquina HSS-E CO - 7,96 X 86	7,96	8	117	86	33
290200006000797	Mandril Máquina HSS-E CO - 7,97 X 86	7,97	8	117	86	33
290200006000798	Mandril Máquina HSS-E CO - 7,98 X 86	7,98	8	117	86	33
290200006000799	Mandril Máquina HSS-E CO - 7,99 X 86	7,99	8	117	86	33
290200006000800	Mandril Máquina HSS-E CO - 8 X 86	8	8	117	86	33
290200006000801	Mandril Máquina HSS-E CO - 8,01 X 86	8,01	8	117	86	33
290200006000802	Mandril Máquina HSS-E CO - 8,02 X 86	8,02	8	117	86	33
290200006000803	Mandril Máquina HSS-E CO - 8,03 X 86	8,03	8	117	86	33
290200006000804	Mandril Máquina HSS-E CO - 8,04 X 86	8,04	8	117	86	33
290200006000805	Mandril Máquina HSS-E CO - 8,05 X 86	8,05	8	117	86	33
290200006000806	Mandril Máquina HSS-E CO - 8,06 X 86	8,06	8	117	86	33
290200006000807	Mandril Máquina HSS-E CO - 8,07 X 86	8,07	8	117	86	33
290200006000808	Mandril Máquina HSS-E CO - 8,08 X 86	8,08	8	117	86	33
290200006000809	Mandril Máquina HSS-E CO - 8,09 X 86	8,09	8	117	86	33
290200006000810	Mandril Máquina HSS-E CO - 8,1 X 86	8,1	8	117	86	33
290200006000811	Mandril Máquina HSS-E CO - 8,11 X 86	8,11	8	117	86	33
290200006000812	Mandril Máquina HSS-E CO - 8,12 X 86	8,12	8	117	86	33
290200006000813	Mandril Máquina HSS-E CO - 8,13 X 86	8,13	8	117	86	33
290200006000814	Mandril Máquina HSS-E CO - 8,14 X 86	8,14	8	117	86	33
290200006000815	Mandril Máquina HSS-E CO - 8,15 X 86	8,15	8	117	86	33
290200006000816	Mandril Máquina HSS-E CO - 8,16 X 86	8,16	8	117	86	33

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000817	Mandril Máquina HSS-E CO - 8,17 X 86	8,17	8	117	86	33
290200006000818	Mandril Máquina HSS-E CO - 8,18 X 86	8,18	8	117	86	33
290200006000819	Mandril Máquina HSS-E CO - 8,19 X 86	8,19	8	117	86	33
290200006000820	Mandril Máquina HSS-E CO - 8,2 X 86	8,2	8	117	86	33
290200006000821	Mandril Máquina HSS-E CO - 8,21 X 86	8,21	8	117	86	33
290200006000822	Mandril Máquina HSS-E CO - 8,22 X 86	8,22	8	117	86	33
290200006000823	Mandril Máquina HSS-E CO - 8,23 X 86	8,23	8	117	86	33
290200006000824	Mandril Máquina HSS-E CO - 8,24 X 86	8,24	8	117	86	33
290200006000825	Mandril Máquina HSS-E CO - 8,25 X 86	8,25	8	117	86	33
290200006000826	Mandril Máquina HSS-E CO - 8,26 X 86	8,26	8	117	86	33
290200006000827	Mandril Máquina HSS-E CO - 8,27 X 86	8,27	8	117	86	33
290200006000828	Mandril Máquina HSS-E CO - 8,28 X 86	8,28	8	117	86	33
290200006000829	Mandril Máquina HSS-E CO - 8,29 X 86	8,29	8	117	86	33
290200006000830	Mandril Máquina HSS-E CO - 8,3 X 86	8,3	8	117	86	33
290200006000831	Mandril Máquina HSS-E CO - 8,31 X 86	8,31	8	117	86	33
290200006000832	Mandril Máquina HSS-E CO - 8,32 X 86	8,32	8	117	86	33
290200006000833	Mandril Máquina HSS-E CO - 8,33 X 86	8,33	8	117	86	33
290200006000834	Mandril Máquina HSS-E CO - 8,34 X 86	8,34	8	117	86	33
290200006000835	Mandril Máquina HSS-E CO - 8,35 X 86	8,35	8	117	86	33
290200006000836	Mandril Máquina HSS-E CO - 8,36 X 86	8,36	8	117	86	33
290200006000837	Mandril Máquina HSS-E CO - 8,37 X 86	8,37	8	117	86	33
290200006000838	Mandril Máquina HSS-E CO - 8,38 X 86	8,38	8	117	86	33
290200006000839	Mandril Máquina HSS-E CO - 8,39 X 86	8,39	8	117	86	33
290200006000840	Mandril Máquina HSS-E CO - 8,4 X 86	8,4	8	117	86	33
290200006000841	Mandril Máquina HSS-E CO - 8,41 X 86	8,41	8	117	86	33
290200006000842	Mandril Máquina HSS-E CO - 8,42 X 86	8,42	8	117	86	33
290200006000843	Mandril Máquina HSS-E CO - 8,43 X 86	8,43	8	117	86	33
290200006000844	Mandril Máquina HSS-E CO - 8,44 X 86	8,44	8	117	86	33
290200006000845	Mandril Máquina HSS-E CO - 8,45 X 86	8,45	8	117	86	33
290200006000846	Mandril Máquina HSS-E CO - 8,46 X 86	8,46	8	117	86	33
290200006000847	Mandril Máquina HSS-E CO - 8,47 X 86	8,47	8	117	86	33
290200006000848	Mandril Máquina HSS-E CO - 8,48 X 86	8,48	8	117	86	33
290200006000849	Mandril Máquina HSS-E CO - 8,49 X 86	8,49	8	117	86	33
290200006000850	Mandril Máquina HSS-E CO - 8,5 X 86	8,5	8	117	86	33
290200006000851	Mandril Máquina HSS-E CO - 8,51 X 86	8,51	8	117	86	33
290200006000852	Mandril Máquina HSS-E CO - 8,52 X 86	8,52	8	117	86	33
290200006000853	Mandril Máquina HSS-E CO - 8,53 X 86	8,53	8	117	86	33
290200006000854	Mandril Máquina HSS-E CO - 8,54 X 86	8,54	8	117	86	33
290200006000855	Mandril Máquina HSS-E CO - 8,55 X 86	8,55	8	117	86	33
290200006000856	Mandril Máquina HSS-E CO - 8,56 X 91	8,56	9	125	91	36
290200006000857	Mandril Máquina HSS-E CO - 8,57 X 91	8,57	9	125	91	36
290200006000858	Mandril Máquina HSS-E CO - 8,58 X 91	8,58	9	125	91	36
290200006000859	Mandril Máquina HSS-E CO - 8,59 X 91	8,59	9	125	91	36

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000860	Mandril Máquina HSS-E CO - 8,6 X 91	8,6	9	125	91	36
290200006000861	Mandril Máquina HSS-E CO - 8,61 X 91	8,61	9	125	91	36
290200006000862	Mandril Máquina HSS-E CO - 8,62 X 91	8,62	9	125	91	36
290200006000863	Mandril Máquina HSS-E CO - 8,63 X 91	8,63	9	125	91	36
290200006000864	Mandril Máquina HSS-E CO - 8,64 X 91	8,64	9	125	91	36
290200006000865	Mandril Máquina HSS-E CO - 8,65 X 91	8,65	9	125	91	36
290200006000866	Mandril Máquina HSS-E CO - 8,66 X 91	8,66	9	125	91	36
290200006000867	Mandril Máquina HSS-E CO - 8,67 X 91	8,67	9	125	91	36
290200006000868	Mandril Máquina HSS-E CO - 8,68 X 91	8,68	9	125	91	36
290200006000869	Mandril Máquina HSS-E CO - 8,69 X 91	8,69	9	125	91	36
290200006000870	Mandril Máquina HSS-E CO - 8,7 X 91	8,7	9	125	91	36
290200006000871	Mandril Máquina HSS-E CO - 8,71 X 91	8,71	9	125	91	36
290200006000872	Mandril Máquina HSS-E CO - 8,72 X 91	8,72	9	125	91	36
290200006000873	Mandril Máquina HSS-E CO - 8,73 X 91	8,73	9	125	91	36
290200006000874	Mandril Máquina HSS-E CO - 8,74 X 91	8,74	9	125	91	36
290200006000875	Mandril Máquina HSS-E CO - 8,75 X 91	8,75	9	125	91	36
290200006000876	Mandril Máquina HSS-E CO - 8,76 X 91	8,76	9	125	91	36
290200006000877	Mandril Máquina HSS-E CO - 8,77 X 91	8,77	9	125	91	36
290200006000878	Mandril Máquina HSS-E CO - 8,78 X 91	8,78	9	125	91	36
290200006000879	Mandril Máquina HSS-E CO - 8,79 X 91	8,79	9	125	91	36
290200006000880	Mandril Máquina HSS-E CO - 8,8 X 91	8,8	9	125	91	36
290200006000881	Mandril Máquina HSS-E CO - 8,81 X 91	8,81	9	125	91	36
290200006000882	Mandril Máquina HSS-E CO - 8,82 X 91	8,82	9	125	91	36
290200006000883	Mandril Máquina HSS-E CO - 8,83 X 91	8,83	9	125	91	36
290200006000884	Mandril Máquina HSS-E CO - 8,84 X 91	8,84	9	125	91	36
290200006000885	Mandril Máquina HSS-E CO - 8,85 X 91	8,85	9	125	91	36
290200006000886	Mandril Máquina HSS-E CO - 8,86 X 91	8,86	9	125	91	36
290200006000887	Mandril Máquina HSS-E CO - 8,87 X 91	8,87	9	125	91	36
290200006000888	Mandril Máquina HSS-E CO - 8,88 X 91	8,88	9	125	91	36
290200006000889	Mandril Máquina HSS-E CO - 8,89 X 91	8,89	9	125	91	36
290200006000890	Mandril Máquina HSS-E CO - 8,9 X 91	8,9	9	125	91	36
290200006000891	Mandril Máquina HSS-E CO - 8,91 X 91	8,91	9	125	91	36
290200006000892	Mandril Máquina HSS-E CO - 8,92 X 91	8,92	9	125	91	36
290200006000893	Mandril Máquina HSS-E CO - 8,93 X 91	8,93	9	125	91	36
290200006000894	Mandril Máquina HSS-E CO - 8,94 X 91	8,94	9	125	91	36
290200006000895	Mandril Máquina HSS-E CO - 8,95 X 91	8,95	9	125	91	36
290200006000896	Mandril Máquina HSS-E CO - 8,96 X 91	8,96	9	125	91	36
290200006000897	Mandril Máquina HSS-E CO - 8,97 X 91	8,97	9	125	91	36
290200006000898	Mandril Máquina HSS-E CO - 8,98 X 91	8,98	9	125	91	36
290200006000899	Mandril Máquina HSS-E CO - 8,99 X 91	8,99	9	125	91	36
290200006000900	Mandril Máquina HSS-E CO - 9 X 91	9	9	125	91	36
290200006000901	Mandril Máquina HSS-E CO - 9,01 X 91	9,01	9	125	91	36
290200006000902	Mandril Máquina HSS-E CO - 9,02 X 91	9,02	9	125	91	36

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000903	Mandril Máquina HSS-E CO - 9,03 X 91	9,03	9	125	91	36
290200006000904	Mandril Máquina HSS-E CO - 9,04 X 91	9,04	9	125	91	36
290200006000905	Mandril Máquina HSS-E CO - 9,05 X 91	9,05	9	125	91	36
290200006000906	Mandril Máquina HSS-E CO - 9,06 X 91	9,06	9	125	91	36
290200006000907	Mandril Máquina HSS-E CO - 9,07 X 91	9,07	9	125	91	36
290200006000908	Mandril Máquina HSS-E CO - 9,08 X 91	9,08	9	125	91	36
290200006000909	Mandril Máquina HSS-E CO - 9,09 X 91	9,09	9	125	91	36
290200006000910	Mandril Máquina HSS-E CO - 9,1 X 91	9,1	9	125	91	36
290200006000911	Mandril Máquina HSS-E CO - 9,11 X 91	9,11	9	125	91	36
290200006000912	Mandril Máquina HSS-E CO - 9,12 X 91	9,12	9	125	91	36
290200006000913	Mandril Máquina HSS-E CO - 9,13 X 91	9,13	9	125	91	36
290200006000914	Mandril Máquina HSS-E CO - 9,14 X 91	9,14	9	125	91	36
290200006000915	Mandril Máquina HSS-E CO - 9,15 X 91	9,15	9	125	91	36
290200006000916	Mandril Máquina HSS-E CO - 9,16 X 91	9,16	9	125	91	36
290200006000917	Mandril Máquina HSS-E CO - 9,17 X 91	9,17	9	125	91	36
290200006000918	Mandril Máquina HSS-E CO - 9,18 X 91	9,18	9	125	91	36
290200006000919	Mandril Máquina HSS-E CO - 9,19 X 91	9,19	9	125	91	36
290200006000920	Mandril Máquina HSS-E CO - 9,2 X 91	9,2	9	125	91	36
290200006000921	Mandril Máquina HSS-E CO - 9,21 X 91	9,21	9	125	91	36
290200006000922	Mandril Máquina HSS-E CO - 9,22 X 91	9,22	9	125	91	36
290200006000923	Mandril Máquina HSS-E CO - 9,23 X 91	9,23	9	125	91	36
290200006000924	Mandril Máquina HSS-E CO - 9,24 X 91	9,24	9	125	91	36
290200006000925	Mandril Máquina HSS-E CO - 9,25 X 91	9,25	9	125	91	36
290200006000926	Mandril Máquina HSS-E CO - 9,26 X 91	9,26	9	125	91	36
290200006000927	Mandril Máquina HSS-E CO - 9,27 X 91	9,27	9	125	91	36
290200006000928	Mandril Máquina HSS-E CO - 9,28 X 91	9,28	9	125	91	36
290200006000929	Mandril Máquina HSS-E CO - 9,29 X 91	9,29	9	125	91	36
290200006000930	Mandril Máquina HSS-E CO - 9,3 X 91	9,3	9	125	91	36
290200006000931	Mandril Máquina HSS-E CO - 9,31 X 91	9,31	9	125	91	36
290200006000932	Mandril Máquina HSS-E CO - 9,32 X 91	9,32	9	125	91	36
290200006000933	Mandril Máquina HSS-E CO - 9,33 X 91	9,33	9	125	91	36
290200006000934	Mandril Máquina HSS-E CO - 9,34 X 91	9,34	9	125	91	36
290200006000935	Mandril Máquina HSS-E CO - 9,35 X 91	9,35	9	125	91	36
290200006000936	Mandril Máquina HSS-E CO - 9,36 X 91	9,36	9	125	91	36
290200006000937	Mandril Máquina HSS-E CO - 9,37 X 91	9,37	9	125	91	36
290200006000938	Mandril Máquina HSS-E CO - 9,38 X 91	9,38	9	125	91	36
290200006000939	Mandril Máquina HSS-E CO - 9,39 X 91	9,39	9	125	91	36
290200006000940	Mandril Máquina HSS-E CO - 9,4 X 91	9,4	9	125	91	36
290200006000941	Mandril Máquina HSS-E CO - 9,41 X 91	9,41	9	125	91	36
290200006000942	Mandril Máquina HSS-E CO - 9,42 X 91	9,42	9	125	91	36
290200006000943	Mandril Máquina HSS-E CO - 9,43 X 91	9,43	9	125	91	36
290200006000944	Mandril Máquina HSS-E CO - 9,44 X 91	9,44	9	125	91	36
290200006000945	Mandril Máquina HSS-E CO - 9,45 X 91	9,45	9	125	91	36

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000946	Mandril Máquina HSS-E CO - 9,46 X 91	9,46	9	125	91	36
290200006000947	Mandril Máquina HSS-E CO - 9,47 X 91	9,47	9	125	91	36
290200006000948	Mandril Máquina HSS-E CO - 9,48 X 91	9,48	9	125	91	36
290200006000949	Mandril Máquina HSS-E CO - 9,49 X 91	9,49	9	125	91	36
290200006000950	Mandril Máquina HSS-E CO - 9,5 X 91	9,5	9	125	91	36
290200006000951	Mandril Máquina HSS-E CO - 9,51 X 91	9,51	9	125	91	36
290200006000952	Mandril Máquina HSS-E CO - 9,52 X 91	9,52	9	125	91	36
290200006000953	Mandril Máquina HSS-E CO - 9,53 X 91	9,53	9	125	91	36
290200006000954	Mandril Máquina HSS-E CO - 9,54 X 91	9,54	9	125	91	36
290200006000955	Mandril Máquina HSS-E CO - 9,55 X 91	9,55	9	125	91	36
290200006000956	Mandril Máquina HSS-E CO - 9,56 X 99	9,56	10	133	99	38
290200006000957	Mandril Máquina HSS-E CO - 9,57 X 99	9,57	10	133	99	38
290200006000958	Mandril Máquina HSS-E CO - 9,58 X 99	9,58	10	133	99	38
290200006000959	Mandril Máquina HSS-E CO - 9,59 X 99	9,59	10	133	99	38
290200006000960	Mandril Máquina HSS-E CO - 9,6 X 99	9,6	10	133	99	38
290200006000961	Mandril Máquina HSS-E CO - 9,61 X 99	9,61	10	133	99	38
290200006000962	Mandril Máquina HSS-E CO - 9,62 X 99	9,62	10	133	99	38
290200006000963	Mandril Máquina HSS-E CO - 9,63 X 99	9,63	10	133	99	38
290200006000964	Mandril Máquina HSS-E CO - 9,64 X 99	9,64	10	133	99	38
290200006000965	Mandril Máquina HSS-E CO - 9,65 X 99	9,65	10	133	99	38
290200006000966	Mandril Máquina HSS-E CO - 9,66 X 99	9,66	10	133	99	38
290200006000967	Mandril Máquina HSS-E CO - 9,67 X 99	9,67	10	133	99	38
290200006000968	Mandril Máquina HSS-E CO - 9,68 X 99	9,68	10	133	99	38
290200006000969	Mandril Máquina HSS-E CO - 9,69 X 99	9,69	10	133	99	38
290200006000970	Mandril Máquina HSS-E CO - 9,7 X 99	9,7	10	133	99	38
290200006000971	Mandril Máquina HSS-E CO - 9,71 X 99	9,71	10	133	99	38
290200006000972	Mandril Máquina HSS-E CO - 9,72 X 99	9,72	10	133	99	38
290200006000973	Mandril Máquina HSS-E CO - 9,73 X 99	9,73	10	133	99	38
290200006000974	Mandril Máquina HSS-E CO - 9,74 X 99	9,74	10	133	99	38
290200006000975	Mandril Máquina HSS-E CO - 9,75 X 99	9,75	10	133	99	38
290200006000976	Mandril Máquina HSS-E CO - 9,76 X 99	9,76	10	133	99	38
290200006000977	Mandril Máquina HSS-E CO - 9,77 X 99	9,77	10	133	99	38
290200006000978	Mandril Máquina HSS-E CO - 9,78 X 99	9,78	10	133	99	38
290200006000979	Mandril Máquina HSS-E CO - 9,79 X 99	9,79	10	133	99	38
290200006000980	Mandril Máquina HSS-E CO - 9,8 X 99	9,8	10	133	99	38
290200006000981	Mandril Máquina HSS-E CO - 9,81 X 99	9,81	10	133	99	38
290200006000982	Mandril Máquina HSS-E CO - 9,82 X 99	9,82	10	133	99	38
290200006000983	Mandril Máquina HSS-E CO - 9,83 X 99	9,83	10	133	99	38
290200006000984	Mandril Máquina HSS-E CO - 9,84 X 99	9,84	10	133	99	38
290200006000985	Mandril Máquina HSS-E CO - 9,85 X 99	9,85	10	133	99	38
290200006000986	Mandril Máquina HSS-E CO - 9,86 X 99	9,86	10	133	99	38
290200006000987	Mandril Máquina HSS-E CO - 9,87 X 99	9,87	10	133	99	38
290200006000988	Mandril Máquina HSS-E CO - 9,88 X 99	9,88	10	133	99	38

Ref.	Descrição	D1	D2	L1	L2	L3
290200006000989	Mandril Máquina HSS-E CO - 9,89 X 99	9,89	10	133	99	38
290200006000990	Mandril Máquina HSS-E CO - 9,9 X 99	9,9	10	133	99	38
290200006000991	Mandril Máquina HSS-E CO - 9,91 X 99	9,91	10	133	99	38
290200006000992	Mandril Máquina HSS-E CO - 9,92 X 99	9,92	10	133	99	38
290200006000993	Mandril Máquina HSS-E CO - 9,93 X 99	9,93	10	133	99	38
290200006000994	Mandril Máquina HSS-E CO - 9,94 X 99	9,94	10	133	99	38
290200006000995	Mandril Máquina HSS-E CO - 9,95 X 99	9,95	10	133	99	38
290200006000996	Mandril Máquina HSS-E CO - 9,96 X 99	9,96	10	133	99	38
290200006000997	Mandril Máquina HSS-E CO - 9,97 X 99	9,97	10	133	99	38
290200006000998	Mandril Máquina HSS-E CO - 9,98 X 99	9,98	10	133	99	38
290200006000999	Mandril Máquina HSS-E CO - 9,99 X 99	9,99	10	133	99	38
290200006001000	Mandril Máquina HSS-E CO - 10 X 99	10	10	133	99	38
290200006001010	Mandril Máquina HSS-E CO - 10,01 X 99	10,01	10	133	99	38
290200006001020	Mandril Máquina HSS-E CO - 10,02 X 99	10,02	10	133	99	38
290200006001030	Mandril Máquina HSS-E CO - 10,03 X 99	10,03	10	133	99	38
290200006001040	Mandril Máquina HSS-E CO - 10,04 X 99	10,04	10	133	99	38
290200006001050	Mandril Máquina HSS-E CO - 10,05 X 99	10,05	10	133	99	38
290200006001060	Mandril Máquina HSS-E CO - 10,06 X 99	10,06	10	133	99	38
290200006001070	Mandril Máquina HSS-E CO - 10,07 X 99	10,07	10	133	99	38
290200006001080	Mandril Máquina HSS-E CO - 10,08 X 99	10,08	10	133	99	38
290200006001090	Mandril Máquina HSS-E CO - 10,09 X 99	10,09	10	133	99	38
290200006001100	Mandril Máquina HSS-E CO - 10,1 X 99	10,1	10	133	99	38
290200006001110	Mandril Máquina HSS-E CO - 10,11 X 99	10,11	10	133	99	38
290200006001120	Mandril Máquina HSS-E CO - 10,12 X 99	10,12	10	133	99	38
290200006001130	Mandril Máquina HSS-E CO - 10,13 X 99	10,13	10	133	99	38
290200006001140	Mandril Máquina HSS-E CO - 10,14 X 99	10,14	10	133	99	38
290200006001150	Mandril Máquina HSS-E CO - 10,15 X 99	10,15	10	133	99	38
290200006001160	Mandril Máquina HSS-E CO - 10,16 X 99	10,16	10	133	99	38
290200006001170	Mandril Máquina HSS-E CO - 10,17 X 99	10,17	10	133	99	38
290200006001180	Mandril Máquina HSS-E CO - 10,18 X 99	10,18	10	133	99	38
290200006001190	Mandril Máquina HSS-E CO - 10,19 X 99	10,19	10	133	99	38
290200006001200	Mandril Máquina HSS-E CO - 10,2 X 99	10,2	10	133	99	38
290200006001210	Mandril Máquina HSS-E CO - 10,21 X 99	10,21	10	133	99	38
290200006001220	Mandril Máquina HSS-E CO - 10,22 X 99	10,22	10	133	99	38
290200006001230	Mandril Máquina HSS-E CO - 10,23 X 99	10,23	10	133	99	38
290200006001240	Mandril Máquina HSS-E CO - 10,24 X 99	10,24	10	133	99	38
290200006001250	Mandril Máquina HSS-E CO - 10,25 X 99	10,25	10	133	99	38
290200006001260	Mandril Máquina HSS-E CO - 10,26 X 99	10,26	10	133	99	38
290200006001270	Mandril Máquina HSS-E CO - 10,27 X 99	10,27	10	133	99	38
290200006001280	Mandril Máquina HSS-E CO - 10,28 X 99	10,28	10	133	99	38
290200006001290	Mandril Máquina HSS-E CO - 10,29 X 99	10,29	10	133	99	38
290200006001300	Mandril Máquina HSS-E CO - 10,3 X 99	10,3	10	133	99	38
290200006001310	Mandril Máquina HSS-E CO - 10,31 X 99	10,31	10	133	99	38

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001320	Mandril Máquina HSS-E CO - 10,32 X 99	10,32	10	133	99	38
290200006001330	Mandril Máquina HSS-E CO - 10,33 X 99	10,33	10	133	99	38
290200006001340	Mandril Máquina HSS-E CO - 10,34 X 99	10,34	10	133	99	38
290200006001350	Mandril Máquina HSS-E CO - 10,35 X 99	10,35	10	133	99	38
290200006001360	Mandril Máquina HSS-E CO - 10,36 X 99	10,36	10	133	99	38
290200006001370	Mandril Máquina HSS-E CO - 10,37 X 99	10,37	10	133	99	38
290200006001380	Mandril Máquina HSS-E CO - 10,38 X 99	10,38	10	133	99	38
290200006001390	Mandril Máquina HSS-E CO - 10,39 X 99	10,39	10	133	99	38
290200006001400	Mandril Máquina HSS-E CO - 10,4 X 99	10,4	10	133	99	38
290200006001410	Mandril Máquina HSS-E CO - 10,41 X 99	10,41	10	133	99	38
290200006001420	Mandril Máquina HSS-E CO - 10,42 X 99	10,42	10	133	99	38
290200006001430	Mandril Máquina HSS-E CO - 10,43 X 99	10,43	10	133	99	38
290200006001440	Mandril Máquina HSS-E CO - 10,44 X 99	10,44	10	133	99	38
290200006001450	Mandril Máquina HSS-E CO - 10,45 X 99	10,45	10	133	99	38
290200006001460	Mandril Máquina HSS-E CO - 10,46 X 99	10,46	10	133	99	38
290200006001470	Mandril Máquina HSS-E CO - 10,47 X 99	10,47	10	133	99	38
290200006001480	Mandril Máquina HSS-E CO - 10,48 X 99	10,48	10	133	99	38
290200006001490	Mandril Máquina HSS-E CO - 10,49 X 99	10,49	10	133	99	38
290200006001500	Mandril Máquina HSS-E CO - 10,5 X 99	10,5	10	133	99	38
290200006001510	Mandril Máquina HSS-E CO - 10,51 X 99	10,51	10	133	99	38
290200006001520	Mandril Máquina HSS-E CO - 10,52 X 99	10,52	10	133	99	38
290200006001530	Mandril Máquina HSS-E CO - 10,53 X 99	10,53	10	133	99	38
290200006001540	Mandril Máquina HSS-E CO - 10,54 X 99	10,54	10	133	99	38
290200006001550	Mandril Máquina HSS-E CO - 10,55 X 99	10,55	10	133	99	38
290200006001560	Mandril Máquina HSS-E CO - 10,56 X 99	10,56	10	133	99	38
290200006001570	Mandril Máquina HSS-E CO - 10,57 X 99	10,57	10	133	99	38
290200006001580	Mandril Máquina HSS-E CO - 10,58 X 99	10,58	10	133	99	38
290200006001590	Mandril Máquina HSS-E CO - 10,59 X 99	10,59	10	133	99	38
290200006001600	Mandril Máquina HSS-E CO - 10,6 X 99	10,6	10	133	99	38
290200006001610	Mandril Máquina HSS-E CO - 10,61 X 99	10,61	10	133	99	38
290200006001620	Mandril Máquina HSS-E CO - 10,62 X 99	10,62	10	133	99	38
290200006001630	Mandril Máquina HSS-E CO - 10,63 X 99	10,63	10	133	99	38
290200006001640	Mandril Máquina HSS-E CO - 10,64 X 99	10,64	10	133	99	38
290200006001650	Mandril Máquina HSS-E CO - 10,65 X 99	10,65	10	133	99	38
290200006001660	Mandril Máquina HSS-E CO - 10,66 X 99	10,66	10	133	99	38
290200006001670	Mandril Máquina HSS-E CO - 10,67 X 99	10,67	10	133	99	38
290200006001680	Mandril Máquina HSS-E CO - 10,68 X 99	10,68	10	133	99	38
290200006001690	Mandril Máquina HSS-E CO - 10,69 X 99	10,69	10	133	99	38
290200006001700	Mandril Máquina HSS-E CO - 10,7 X 99	10,7	10	133	99	38
290200006001710	Mandril Máquina HSS-E CO - 10,71 X 99	10,71	10	133	99	38
290200006001720	Mandril Máquina HSS-E CO - 10,72 X 99	10,72	10	133	99	38
290200006001730	Mandril Máquina HSS-E CO - 10,73 X 99	10,73	10	133	99	38
290200006001740	Mandril Máquina HSS-E CO - 10,74 X 99	10,74	10	133	99	38



Ref.	Descrição	D1	D2	L1	L2	L3
290200006001750	Mandril Máquina HSS-E CO - 10,75 X 99	10,75	10	133	99	38
290200006001760	Mandril Máquina HSS-E CO - 10,76 X 99	10,76	10	133	99	38
290200006001770	Mandril Máquina HSS-E CO - 10,77 X 99	10,77	10	133	99	38
290200006001780	Mandril Máquina HSS-E CO - 10,78 X 99	10,78	10	133	99	38
290200006001790	Mandril Máquina HSS-E CO - 10,79 X 99	10,79	10	133	99	38
290200006001800	Mandril Máquina HSS-E CO - 10,8 X 99	10,8	10	133	99	38
290200006001810	Mandril Máquina HSS-E CO - 10,81 X 99	10,81	10	133	99	38
290200006001820	Mandril Máquina HSS-E CO - 10,82 X 99	10,82	10	133	99	38
290200006001830	Mandril Máquina HSS-E CO - 10,83 X 99	10,83	10	133	99	38
290200006001840	Mandril Máquina HSS-E CO - 10,84 X 99	10,84	10	133	99	38
290200006001850	Mandril Máquina HSS-E CO - 10,85 X 99	10,85	10	133	99	38
290200006001860	Mandril Máquina HSS-E CO - 10,86 X 99	10,86	10	133	99	38
290200006001870	Mandril Máquina HSS-E CO - 10,87 X 99	10,87	10	133	99	38
290200006001880	Mandril Máquina HSS-E CO - 10,88 X 99	10,88	10	133	99	38
290200006001890	Mandril Máquina HSS-E CO - 10,89 X 99	10,89	10	133	99	38
290200006001900	Mandril Máquina HSS-E CO - 10,9 X 99	10,9	10	133	99	38
290200006001910	Mandril Máquina HSS-E CO - 10,91 X 99	10,91	10	133	99	38
290200006001920	Mandril Máquina HSS-E CO - 10,92 X 99	10,92	10	133	99	38
290200006001930	Mandril Máquina HSS-E CO - 10,93 X 99	10,93	10	133	99	38
290200006001940	Mandril Máquina HSS-E CO - 10,94 X 99	10,94	10	133	99	38
290200006001950	Mandril Máquina HSS-E CO - 10,95 X 99	10,95	10	133	99	38
290200006001960	Mandril Máquina HSS-E CO - 10,96 X 99	10,96	10	133	99	38
290200006001970	Mandril Máquina HSS-E CO - 10,97 X 99	10,97	10	133	99	38
290200006001980	Mandril Máquina HSS-E CO - 10,98 X 99	10,98	10	133	99	38
290200006001990	Mandril Máquina HSS-E CO - 10,99 X 99	10,99	10	133	99	38
290200006001100	Mandril Máquina HSS-E CO - 11 X 99	11	10	133	99	38
290200006001101	Mandril Máquina HSS-E CO - 11,01 X 99	11,01	10	133	99	38
290200006001102	Mandril Máquina HSS-E CO - 11,02 X 99	11,02	10	133	99	38
290200006001103	Mandril Máquina HSS-E CO - 11,03 X 99	11,03	10	133	99	38
290200006001104	Mandril Máquina HSS-E CO - 11,04 X 99	11,04	10	133	99	38
290200006001105	Mandril Máquina HSS-E CO - 11,05 X 99	11,05	10	133	99	38
290200006001106	Mandril Máquina HSS-E CO - 11,06 X 99	11,06	10	133	99	38
290200006001107	Mandril Máquina HSS-E CO - 11,07 X 99	11,07	10	133	99	38
290200006001108	Mandril Máquina HSS-E CO - 11,08 X 99	11,08	10	133	99	38
290200006001109	Mandril Máquina HSS-E CO - 11,09 X 99	11,09	10	133	99	38
290200006001110	Mandril Máquina HSS-E CO - 11,1 X 99	11,1	10	133	99	38
290200006001111	Mandril Máquina HSS-E CO - 11,11 X 99	11,11	10	133	99	38
290200006001112	Mandril Máquina HSS-E CO - 11,12 X 99	11,12	10	133	99	38
290200006001113	Mandril Máquina HSS-E CO - 11,13 X 99	11,13	10	133	99	38
290200006001114	Mandril Máquina HSS-E CO - 11,14 X 99	11,14	10	133	99	38
290200006001115	Mandril Máquina HSS-E CO - 11,15 X 99	11,15	10	133	99	38
290200006001116	Mandril Máquina HSS-E CO - 11,16 X 99	11,16	10	133	99	38
290200006001117	Mandril Máquina HSS-E CO - 11,17 X 99	11,17	10	133	99	38

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001118	Mandril Máquina HSS-E CO - 11,18 X 99	11,18	10	133	99	38
290200006001119	Mandril Máquina HSS-E CO - 11,19 X 99	11,19	10	133	99	38
290200006001120	Mandril Máquina HSS-E CO - 11,2 X 99	11,2	10	133	99	38
290200006001121	Mandril Máquina HSS-E CO - 11,21 X 99	11,21	10	133	99	38
290200006001122	Mandril Máquina HSS-E CO - 11,22 X 99	11,22	10	133	99	38
290200006001123	Mandril Máquina HSS-E CO - 11,23 X 99	11,23	10	133	99	38
290200006001124	Mandril Máquina HSS-E CO - 11,24 X 99	11,24	10	133	99	38
290200006001125	Mandril Máquina HSS-E CO - 11,25 X 99	11,25	10	133	99	38
290200006001126	Mandril Máquina HSS-E CO - 11,26 X 99	11,26	10	133	99	38
290200006001127	Mandril Máquina HSS-E CO - 11,27 X 99	11,27	10	133	99	38
290200006001128	Mandril Máquina HSS-E CO - 11,28 X 99	11,28	10	133	99	38
290200006001129	Mandril Máquina HSS-E CO - 11,29 X 99	11,29	10	133	99	38
290200006001130	Mandril Máquina HSS-E CO - 11,3 X 99	11,3	10	133	99	38
290200006001131	Mandril Máquina HSS-E CO - 11,31 X 106	11,31	12	151	106	44
290200006001132	Mandril Máquina HSS-E CO - 11,32 X 106	11,32	12	151	106	44
290200006001133	Mandril Máquina HSS-E CO - 11,33 X 106	11,33	12	151	106	44
290200006001134	Mandril Máquina HSS-E CO - 11,34 X 106	11,34	12	151	106	44
290200006001135	Mandril Máquina HSS-E CO - 11,35 X 106	11,35	12	151	106	44
290200006001136	Mandril Máquina HSS-E CO - 11,36 X 106	11,36	12	151	106	44
290200006001137	Mandril Máquina HSS-E CO - 11,37 X 106	11,37	12	151	106	44
290200006001138	Mandril Máquina HSS-E CO - 11,38 X 106	11,38	12	151	106	44
290200006001139	Mandril Máquina HSS-E CO - 11,39 X 106	11,39	12	151	106	44
290200006001140	Mandril Máquina HSS-E CO - 11,4 X 106	11,4	12	151	106	44
290200006001141	Mandril Máquina HSS-E CO - 11,41 X 106	11,41	12	151	106	44
290200006001142	Mandril Máquina HSS-E CO - 11,42 X 106	11,42	12	151	106	44
290200006001143	Mandril Máquina HSS-E CO - 11,43 X 106	11,43	12	151	106	44
290200006001144	Mandril Máquina HSS-E CO - 11,44 X 106	11,44	12	151	106	44
290200006001145	Mandril Máquina HSS-E CO - 11,45 X 106	11,45	12	151	106	44
290200006001146	Mandril Máquina HSS-E CO - 11,46 X 106	11,46	12	151	106	44
290200006001147	Mandril Máquina HSS-E CO - 11,47 X 106	11,47	12	151	106	44
290200006001148	Mandril Máquina HSS-E CO - 11,48 X 106	11,48	12	151	106	44
290200006001149	Mandril Máquina HSS-E CO - 11,49 X 106	11,49	12	151	106	44
290200006001150	Mandril Máquina HSS-E CO - 11,5 X 106	11,5	12	151	106	44
290200006001151	Mandril Máquina HSS-E CO - 11,51 X 106	11,51	12	151	106	44
290200006001152	Mandril Máquina HSS-E CO - 11,52 X 106	11,52	12	151	106	44
290200006001153	Mandril Máquina HSS-E CO - 11,53 X 106	11,53	12	151	106	44
290200006001154	Mandril Máquina HSS-E CO - 11,54 X 106	11,54	12	151	106	44
290200006001155	Mandril Máquina HSS-E CO - 11,55 X 106	11,55	12	151	106	44
290200006001156	Mandril Máquina HSS-E CO - 11,56 X 106	11,56	12	151	106	44
290200006001157	Mandril Máquina HSS-E CO - 11,57 X 106	11,57	12	151	106	44
290200006001158	Mandril Máquina HSS-E CO - 11,58 X 106	11,58	12	151	106	44
290200006001159	Mandril Máquina HSS-E CO - 11,59 X 106	11,59	12	151	106	44
290200006001160	Mandril Máquina HSS-E CO - 11,6 X 106	11,6	12	151	106	44

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001161	Mandril Máquina HSS-E CO - 11,61 X 106	11,61	12	151	106	44
290200006001162	Mandril Máquina HSS-E CO - 11,62 X 106	11,62	12	151	106	44
290200006001163	Mandril Máquina HSS-E CO - 11,63 X 106	11,63	12	151	106	44
290200006001164	Mandril Máquina HSS-E CO - 11,64 X 106	11,64	12	151	106	44
290200006001165	Mandril Máquina HSS-E CO - 11,65 X 106	11,65	12	151	106	44
290200006001166	Mandril Máquina HSS-E CO - 11,66 X 106	11,66	12	151	106	44
290200006001167	Mandril Máquina HSS-E CO - 11,67 X 106	11,67	12	151	106	44
290200006001168	Mandril Máquina HSS-E CO - 11,68 X 106	11,68	12	151	106	44
290200006001169	Mandril Máquina HSS-E CO - 11,69 X 106	11,69	12	151	106	44
290200006001170	Mandril Máquina HSS-E CO - 11,7 X 106	11,7	12	151	106	44
290200006001171	Mandril Máquina HSS-E CO - 11,71 X 106	11,71	12	151	106	44
290200006001172	Mandril Máquina HSS-E CO - 11,72 X 106	11,72	12	151	106	44
290200006001173	Mandril Máquina HSS-E CO - 11,73 X 106	11,73	12	151	106	44
290200006001174	Mandril Máquina HSS-E CO - 11,74 X 106	11,74	12	151	106	44
290200006001175	Mandril Máquina HSS-E CO - 11,75 X 106	11,75	12	151	106	44
290200006001176	Mandril Máquina HSS-E CO - 11,76 X 106	11,76	12	151	106	44
290200006001177	Mandril Máquina HSS-E CO - 11,77 X 106	11,77	12	151	106	44
290200006001178	Mandril Máquina HSS-E CO - 11,78 X 106	11,78	12	151	106	44
290200006001179	Mandril Máquina HSS-E CO - 11,79 X 106	11,79	12	151	106	44
290200006001180	Mandril Máquina HSS-E CO - 11,8 X 106	11,8	12	151	106	44
290200006001181	Mandril Máquina HSS-E CO - 11,81 X 106	11,81	12	151	106	44
290200006001182	Mandril Máquina HSS-E CO - 11,82 X 106	11,82	12	151	106	44
290200006001183	Mandril Máquina HSS-E CO - 11,83 X 106	11,83	12	151	106	44
290200006001184	Mandril Máquina HSS-E CO - 11,84 X 106	11,84	12	151	106	44
290200006001185	Mandril Máquina HSS-E CO - 11,85 X 106	11,85	12	151	106	44
290200006001186	Mandril Máquina HSS-E CO - 11,86 X 106	11,86	12	151	106	44
290200006001187	Mandril Máquina HSS-E CO - 11,87 X 106	11,87	12	151	106	44
290200006001188	Mandril Máquina HSS-E CO - 11,88 X 106	11,88	12	151	106	44
290200006001189	Mandril Máquina HSS-E CO - 11,89 X 106	11,89	12	151	106	44
290200006001190	Mandril Máquina HSS-E CO - 11,9 X 106	11,9	12	151	106	44
290200006001191	Mandril Máquina HSS-E CO - 11,91 X 106	11,91	12	151	106	44
290200006001192	Mandril Máquina HSS-E CO - 11,92 X 106	11,92	12	151	106	44
290200006001193	Mandril Máquina HSS-E CO - 11,93 X 106	11,93	12	151	106	44
290200006001194	Mandril Máquina HSS-E CO - 11,94 X 106	11,94	12	151	106	44
290200006001195	Mandril Máquina HSS-E CO - 11,95 X 106	11,95	12	151	106	44
290200006001196	Mandril Máquina HSS-E CO - 11,96 X 106	11,96	12	151	106	44
290200006001197	Mandril Máquina HSS-E CO - 11,97 X 106	11,97	12	151	106	44
290200006001198	Mandril Máquina HSS-E CO - 11,98 X 106	11,98	12	151	106	44
290200006001199	Mandril Máquina HSS-E CO - 11,99 X 106	11,99	12	151	106	44
290200006001200	Mandril Máquina HSS-E CO - 12 X 106	12	12	151	106	44
290200006001201	Mandril Máquina HSS-E CO - 12,01 X 106	12,01	12	151	106	44
290200006001202	Mandril Máquina HSS-E CO - 12,02 X 106	12,02	12	151	106	44
290200006001203	Mandril Máquina HSS-E CO - 12,03 X 106	12,03	12	151	106	44

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001204	Mandril Máquina HSS-E CO - 12,04 X 106	12,04	12	151	106	44
290200006001205	Mandril Máquina HSS-E CO - 12,05 X 106	12,05	12	151	106	44
290200006001206	Mandril Máquina HSS-E CO - 12,06 X 106	12,06	12	151	106	44
290200006001207	Mandril Máquina HSS-E CO - 12,07 X 106	12,07	12	151	106	44
290200006001208	Mandril Máquina HSS-E CO - 12,08 X 106	12,08	12	151	106	44
290200006001209	Mandril Máquina HSS-E CO - 12,09 X 106	12,09	12	151	106	44
290200006001210	Mandril Máquina HSS-E CO - 12,1 X 106	12,1	12	151	106	44
290200006001211	Mandril Máquina HSS-E CO - 12,11 X 106	12,11	12	151	106	44
290200006001212	Mandril Máquina HSS-E CO - 12,12 X 106	12,12	12	151	106	44
290200006001213	Mandril Máquina HSS-E CO - 12,13 X 106	12,13	12	151	106	44
290200006001214	Mandril Máquina HSS-E CO - 12,14 X 106	12,14	12	151	106	44
290200006001215	Mandril Máquina HSS-E CO - 12,15 X 106	12,15	12	151	106	44
290200006001216	Mandril Máquina HSS-E CO - 12,16 X 106	12,16	12	151	106	44
290200006001217	Mandril Máquina HSS-E CO - 12,17 X 106	12,17	12	151	106	44
290200006001218	Mandril Máquina HSS-E CO - 12,18 X 106	12,18	12	151	106	44
290200006001219	Mandril Máquina HSS-E CO - 12,19 X 106	12,19	12	151	106	44
290200006001220	Mandril Máquina HSS-E CO - 12,2 X 106	12,2	12	151	106	44
290200006001221	Mandril Máquina HSS-E CO - 12,21 X 106	12,21	12	151	106	44
290200006001222	Mandril Máquina HSS-E CO - 12,22 X 106	12,22	12	151	106	44
290200006001223	Mandril Máquina HSS-E CO - 12,23 X 106	12,23	12	151	106	44
290200006001224	Mandril Máquina HSS-E CO - 12,24 X 106	12,24	12	151	106	44
290200006001225	Mandril Máquina HSS-E CO - 12,25 X 106	12,25	12	151	106	44
290200006001226	Mandril Máquina HSS-E CO - 12,26 X 106	12,26	12	151	106	44
290200006001227	Mandril Máquina HSS-E CO - 12,27 X 106	12,27	12	151	106	44
290200006001228	Mandril Máquina HSS-E CO - 12,28 X 106	12,28	12	151	106	44
290200006001229	Mandril Máquina HSS-E CO - 12,29 X 106	12,29	12	151	106	44
290200006001230	Mandril Máquina HSS-E CO - 12,3 X 106	12,3	12	151	106	44
290200006001231	Mandril Máquina HSS-E CO - 12,31 X 106	12,31	12	151	106	44
290200006001232	Mandril Máquina HSS-E CO - 12,32 X 106	12,32	12	151	106	44
290200006001233	Mandril Máquina HSS-E CO - 12,33 X 106	12,33	12	151	106	44
290200006001234	Mandril Máquina HSS-E CO - 12,34 X 106	12,34	12	151	106	44
290200006001235	Mandril Máquina HSS-E CO - 12,35 X 106	12,35	12	151	106	44
290200006001236	Mandril Máquina HSS-E CO - 12,36 X 106	12,36	12	151	106	44
290200006001237	Mandril Máquina HSS-E CO - 12,37 X 106	12,37	12	151	106	44
290200006001238	Mandril Máquina HSS-E CO - 12,38 X 106	12,38	12	151	106	44
290200006001239	Mandril Máquina HSS-E CO - 12,39 X 106	12,39	12	151	106	44
290200006001240	Mandril Máquina HSS-E CO - 12,4 X 106	12,4	12	151	106	44
290200006001241	Mandril Máquina HSS-E CO - 12,41 X 106	12,41	12	151	106	44
290200006001242	Mandril Máquina HSS-E CO - 12,42 X 106	12,42	12	151	106	44
290200006001243	Mandril Máquina HSS-E CO - 12,43 X 106	12,43	12	151	106	44
290200006001244	Mandril Máquina HSS-E CO - 12,44 X 106	12,44	12	151	106	44
290200006001245	Mandril Máquina HSS-E CO - 12,45 X 106	12,45	12	151	106	44
290200006001246	Mandril Máquina HSS-E CO - 12,46 X 106	12,46	12	151	106	44

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001247	Mandril Máquina HSS-E CO - 12,47 X 106	12,47	12	151	106	44
290200006001248	Mandril Máquina HSS-E CO - 12,48 X 106	12,48	12	151	106	44
290200006001249	Mandril Máquina HSS-E CO - 12,49 X 106	12,49	12	151	106	44
290200006001250	Mandril Máquina HSS-E CO - 12,5 X 106	12,5	12	151	106	44
290200006001251	Mandril Máquina HSS-E CO - 12,51 X 106	12,51	12	151	106	44
290200006001252	Mandril Máquina HSS-E CO - 12,52 X 106	12,52	12	151	106	44
290200006001253	Mandril Máquina HSS-E CO - 12,53 X 106	12,53	12	151	106	44
290200006001254	Mandril Máquina HSS-E CO - 12,54 X 106	12,54	12	151	106	44
290200006001255	Mandril Máquina HSS-E CO - 12,55 X 106	12,55	12	151	106	44
290200006001256	Mandril Máquina HSS-E CO - 12,56 X 106	12,56	12	151	106	44
290200006001257	Mandril Máquina HSS-E CO - 12,57 X 106	12,57	12	151	106	44
290200006001258	Mandril Máquina HSS-E CO - 12,58 X 106	12,58	12	151	106	44
290200006001259	Mandril Máquina HSS-E CO - 12,59 X 106	12,59	12	151	106	44
290200006001260	Mandril Máquina HSS-E CO - 12,6 X 106	12,6	12	151	106	44
290200006001261	Mandril Máquina HSS-E CO - 12,61 X 106	12,61	12	151	106	44
290200006001262	Mandril Máquina HSS-E CO - 12,62 X 106	12,62	12	151	106	44
290200006001263	Mandril Máquina HSS-E CO - 12,63 X 106	12,63	12	151	106	44
290200006001264	Mandril Máquina HSS-E CO - 12,64 X 106	12,64	12	151	106	44
290200006001265	Mandril Máquina HSS-E CO - 12,65 X 106	12,65	12	151	106	44
290200006001266	Mandril Máquina HSS-E CO - 12,66 X 106	12,66	12	151	106	44
290200006001267	Mandril Máquina HSS-E CO - 12,67 X 106	12,67	12	151	106	44
290200006001268	Mandril Máquina HSS-E CO - 12,68 X 106	12,68	12	151	106	44
290200006001269	Mandril Máquina HSS-E CO - 12,69 X 106	12,69	12	151	106	44
290200006001270	Mandril Máquina HSS-E CO - 12,7 X 106	12,7	12	151	106	44
290200006001271	Mandril Máquina HSS-E CO - 12,71 X 106	12,71	12	151	106	44
290200006001272	Mandril Máquina HSS-E CO - 12,72 X 106	12,72	12	151	106	44
290200006001273	Mandril Máquina HSS-E CO - 12,73 X 106	12,73	12	151	106	44
290200006001274	Mandril Máquina HSS-E CO - 12,74 X 106	12,74	12	151	106	44
290200006001275	Mandril Máquina HSS-E CO - 12,75 X 106	12,75	12	151	106	44
290200006001276	Mandril Máquina HSS-E CO - 12,76 X 106	12,76	12	151	106	44
290200006001277	Mandril Máquina HSS-E CO - 12,77 X 106	12,77	12	151	106	44
290200006001278	Mandril Máquina HSS-E CO - 12,78 X 106	12,78	12	151	106	44
290200006001279	Mandril Máquina HSS-E CO - 12,79 X 106	12,79	12	151	106	44
290200006001280	Mandril Máquina HSS-E CO - 12,8 X 106	12,8	12	151	106	44
290200006001281	Mandril Máquina HSS-E CO - 12,81 X 106	12,81	12	151	106	44
290200006001282	Mandril Máquina HSS-E CO - 12,82 X 106	12,82	12	151	106	44
290200006001283	Mandril Máquina HSS-E CO - 12,83 X 106	12,83	12	151	106	44
290200006001284	Mandril Máquina HSS-E CO - 12,84 X 106	12,84	12	151	106	44
290200006001285	Mandril Máquina HSS-E CO - 12,85 X 106	12,85	12	151	106	44
290200006001286	Mandril Máquina HSS-E CO - 12,86 X 106	12,86	12	151	106	44
290200006001287	Mandril Máquina HSS-E CO - 12,87 X 106	12,87	12	151	106	44
290200006001288	Mandril Máquina HSS-E CO - 12,88 X 106	12,88	12	151	106	44
290200006001289	Mandril Máquina HSS-E CO - 12,89 X 106	12,89	12	151	106	44

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001290	Mandril Máquina HSS-E CO - 12,9 X 106	12,9	12	151	106	44
290200006001291	Mandril Máquina HSS-E CO - 12,91 X 106	12,91	12	151	106	44
290200006001292	Mandril Máquina HSS-E CO - 12,92 X 106	12,92	12	151	106	44
290200006001293	Mandril Máquina HSS-E CO - 12,93 X 106	12,93	12	151	106	44
290200006001294	Mandril Máquina HSS-E CO - 12,94 X 106	12,94	12	151	106	44
290200006001295	Mandril Máquina HSS-E CO - 12,95 X 106	12,95	12	151	106	44
290200006001296	Mandril Máquina HSS-E CO - 12,96 X 106	12,96	12	151	106	44
290200006001297	Mandril Máquina HSS-E CO - 12,97 X 106	12,97	12	151	106	44
290200006001298	Mandril Máquina HSS-E CO - 12,98 X 106	12,98	12	151	106	44
290200006001299	Mandril Máquina HSS-E CO - 12,99 X 106	12,99	12	151	106	44
290200006001300	Mandril Máquina HSS-E CO - 13 X 106	13	12	151	106	44
290200006001301	Mandril Máquina HSS-E CO - 13,01 X 106	13,01	12	151	106	44
290200006001302	Mandril Máquina HSS-E CO - 13,02 X 106	13,02	12	151	106	44
290200006001303	Mandril Máquina HSS-E CO - 13,03 X 106	13,03	12	151	106	44
290200006001304	Mandril Máquina HSS-E CO - 13,04 X 106	13,04	12	151	106	44
290200006001305	Mandril Máquina HSS-E CO - 13,05 X 106	13,05	12	151	106	44
290200006001306	Mandril Máquina HSS-E CO - 13,06 X 106	13,06	12	151	106	44
290200006001307	Mandril Máquina HSS-E CO - 13,07 X 106	13,07	12	151	106	44
290200006001308	Mandril Máquina HSS-E CO - 13,08 X 106	13,08	12	151	106	44
290200006001309	Mandril Máquina HSS-E CO - 13,09 X 106	13,09	12	151	106	44
290200006001310	Mandril Máquina HSS-E CO - 13,1 X 106	13,1	12	151	106	44
290200006001311	Mandril Máquina HSS-E CO - 13,11 X 106	13,11	12	151	106	44
290200006001312	Mandril Máquina HSS-E CO - 13,12 X 106	13,12	12	151	106	44
290200006001313	Mandril Máquina HSS-E CO - 13,13 X 106	13,13	12	151	106	44
290200006001314	Mandril Máquina HSS-E CO - 13,14 X 106	13,14	12	151	106	44
290200006001315	Mandril Máquina HSS-E CO - 13,15 X 106	13,15	12	151	106	44
290200006001316	Mandril Máquina HSS-E CO - 13,16 X 106	13,16	12	151	106	44
290200006001317	Mandril Máquina HSS-E CO - 13,17 X 106	13,17	12	151	106	44
290200006001318	Mandril Máquina HSS-E CO - 13,18 X 106	13,18	12	151	106	44
290200006001319	Mandril Máquina HSS-E CO - 13,19 X 106	13,19	12	151	106	44
290200006001320	Mandril Máquina HSS-E CO - 13,2 X 106	13,2	12	151	106	44
290200006001321	Mandril Máquina HSS-E CO - 13,21 X 110	13,21	14	160	110	47
290200006001322	Mandril Máquina HSS-E CO - 13,22 X 110	13,22	14	160	110	47
290200006001323	Mandril Máquina HSS-E CO - 13,23 X 110	13,23	14	160	110	47
290200006001324	Mandril Máquina HSS-E CO - 13,24 X 110	13,24	14	160	110	47
290200006001325	Mandril Máquina HSS-E CO - 13,25 X 110	13,25	14	160	110	47
290200006001326	Mandril Máquina HSS-E CO - 13,26 X 110	13,26	14	160	110	47
290200006001327	Mandril Máquina HSS-E CO - 13,27 X 110	13,27	14	160	110	47
290200006001328	Mandril Máquina HSS-E CO - 13,28 X 110	13,28	14	160	110	47
290200006001329	Mandril Máquina HSS-E CO - 13,29 X 110	13,29	14	160	110	47
290200006001330	Mandril Máquina HSS-E CO - 13,3 X 110	13,3	14	160	110	47
290200006001331	Mandril Máquina HSS-E CO - 13,31 X 110	13,31	14	160	110	47
290200006001332	Mandril Máquina HSS-E CO - 13,32 X 110	13,32	14	160	110	47

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001333	Mandril Máquina HSS-E CO - 13,33 X 110	13,33	14	160	110	47
290200006001334	Mandril Máquina HSS-E CO - 13,34 X 110	13,34	14	160	110	47
290200006001335	Mandril Máquina HSS-E CO - 13,35 X 110	13,35	14	160	110	47
290200006001336	Mandril Máquina HSS-E CO - 13,36 X 110	13,36	14	160	110	47
290200006001337	Mandril Máquina HSS-E CO - 13,37 X 110	13,37	14	160	110	47
290200006001338	Mandril Máquina HSS-E CO - 13,38 X 110	13,38	14	160	110	47
290200006001339	Mandril Máquina HSS-E CO - 13,39 X 110	13,39	14	160	110	47
290200006001340	Mandril Máquina HSS-E CO - 13,4 X 110	13,4	14	160	110	47
290200006001341	Mandril Máquina HSS-E CO - 13,41 X 110	13,41	14	160	110	47
290200006001342	Mandril Máquina HSS-E CO - 13,42 X 110	13,42	14	160	110	47
290200006001343	Mandril Máquina HSS-E CO - 13,43 X 110	13,43	14	160	110	47
290200006001344	Mandril Máquina HSS-E CO - 13,44 X 110	13,44	14	160	110	47
290200006001345	Mandril Máquina HSS-E CO - 13,45 X 110	13,45	14	160	110	47
290200006001346	Mandril Máquina HSS-E CO - 13,46 X 110	13,46	14	160	110	47
290200006001347	Mandril Máquina HSS-E CO - 13,47 X 110	13,47	14	160	110	47
290200006001348	Mandril Máquina HSS-E CO - 13,48 X 110	13,48	14	160	110	47
290200006001349	Mandril Máquina HSS-E CO - 13,49 X 110	13,49	14	160	110	47
290200006001350	Mandril Máquina HSS-E CO - 13,5 X 110	13,5	14	160	110	47
290200006001351	Mandril Máquina HSS-E CO - 13,51 X 110	13,51	14	160	110	47
290200006001352	Mandril Máquina HSS-E CO - 13,52 X 110	13,52	14	160	110	47
290200006001353	Mandril Máquina HSS-E CO - 13,53 X 110	13,53	14	160	110	47
290200006001354	Mandril Máquina HSS-E CO - 13,54 X 110	13,54	14	160	110	47
290200006001355	Mandril Máquina HSS-E CO - 13,55 X 110	13,55	14	160	110	47
290200006001356	Mandril Máquina HSS-E CO - 13,56 X 110	13,56	14	160	110	47
290200006001357	Mandril Máquina HSS-E CO - 13,57 X 110	13,57	14	160	110	47
290200006001358	Mandril Máquina HSS-E CO - 13,58 X 110	13,58	14	160	110	47
290200006001359	Mandril Máquina HSS-E CO - 13,59 X 110	13,59	14	160	110	47
290200006001360	Mandril Máquina HSS-E CO - 13,6 X 110	13,6	14	160	110	47
290200006001361	Mandril Máquina HSS-E CO - 13,61 X 110	13,61	14	160	110	47
290200006001362	Mandril Máquina HSS-E CO - 13,62 X 110	13,62	14	160	110	47
290200006001363	Mandril Máquina HSS-E CO - 13,63 X 110	13,63	14	160	110	47
290200006001364	Mandril Máquina HSS-E CO - 13,64 X 110	13,64	14	160	110	47
290200006001365	Mandril Máquina HSS-E CO - 13,65 X 110	13,65	14	160	110	47
290200006001366	Mandril Máquina HSS-E CO - 13,66 X 110	13,66	14	160	110	47
290200006001367	Mandril Máquina HSS-E CO - 13,67 X 110	13,67	14	160	110	47
290200006001368	Mandril Máquina HSS-E CO - 13,68 X 110	13,68	14	160	110	47
290200006001369	Mandril Máquina HSS-E CO - 13,69 X 110	13,69	14	160	110	47
290200006001370	Mandril Máquina HSS-E CO - 13,7 X 110	13,7	14	160	110	47
290200006001371	Mandril Máquina HSS-E CO - 13,71 X 110	13,71	14	160	110	47
290200006001372	Mandril Máquina HSS-E CO - 13,72 X 110	13,72	14	160	110	47
290200006001373	Mandril Máquina HSS-E CO - 13,73 X 110	13,73	14	160	110	47
290200006001374	Mandril Máquina HSS-E CO - 13,74 X 110	13,74	14	160	110	47
290200006001375	Mandril Máquina HSS-E CO - 13,75 X 110	13,75	14	160	110	47

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001376	Mandril Máquina HSS-E CO - 13,76 X 110	13,76	14	160	110	47
290200006001377	Mandril Máquina HSS-E CO - 13,77 X 110	13,77	14	160	110	47
290200006001378	Mandril Máquina HSS-E CO - 13,78 X 110	13,78	14	160	110	47
290200006001379	Mandril Máquina HSS-E CO - 13,79 X 110	13,79	14	160	110	47
290200006001380	Mandril Máquina HSS-E CO - 13,8 X 110	13,8	14	160	110	47
290200006001381	Mandril Máquina HSS-E CO - 13,81 X 110	13,81	14	160	110	47
290200006001382	Mandril Máquina HSS-E CO - 13,82 X 110	13,82	14	160	110	47
290200006001383	Mandril Máquina HSS-E CO - 13,83 X 110	13,83	14	160	110	47
290200006001384	Mandril Máquina HSS-E CO - 13,84 X 110	13,84	14	160	110	47
290200006001385	Mandril Máquina HSS-E CO - 13,85 X 110	13,85	14	160	110	47
290200006001386	Mandril Máquina HSS-E CO - 13,86 X 110	13,86	14	160	110	47
290200006001387	Mandril Máquina HSS-E CO - 13,87 X 110	13,87	14	160	110	47
290200006001388	Mandril Máquina HSS-E CO - 13,88 X 110	13,88	14	160	110	47
290200006001389	Mandril Máquina HSS-E CO - 13,89 X 110	13,89	14	160	110	47
290200006001390	Mandril Máquina HSS-E CO - 13,9 X 110	13,9	14	160	110	47
290200006001391	Mandril Máquina HSS-E CO - 13,91 X 110	13,91	14	160	110	47
290200006001392	Mandril Máquina HSS-E CO - 13,92 X 110	13,92	14	160	110	47
290200006001393	Mandril Máquina HSS-E CO - 13,93 X 110	13,93	14	160	110	47
290200006001394	Mandril Máquina HSS-E CO - 13,94 X 110	13,94	14	160	110	47
290200006001395	Mandril Máquina HSS-E CO - 13,95 X 110	13,95	14	160	110	47
290200006001396	Mandril Máquina HSS-E CO - 13,96 X 110	13,96	14	160	110	47
290200006001397	Mandril Máquina HSS-E CO - 13,97 X 110	13,97	14	160	110	47
290200006001398	Mandril Máquina HSS-E CO - 13,98 X 110	13,98	14	160	110	47
290200006001399	Mandril Máquina HSS-E CO - 13,99 X 110	13,99	14	160	110	47
290200006001400	Mandril Máquina HSS-E CO - 14 X 110	14	14	160	110	47
290200006001401	Mandril Máquina HSS-E CO - 14,01 X 110	14,01	14	160	110	47
290200006001402	Mandril Máquina HSS-E CO - 14,02 X 110	14,02	14	160	110	47
290200006001403	Mandril Máquina HSS-E CO - 14,03 X 110	14,03	14	160	110	47
290200006001404	Mandril Máquina HSS-E CO - 14,04 X 110	14,04	14	160	110	47
290200006001405	Mandril Máquina HSS-E CO - 14,05 X 110	14,05	14	160	110	47
290200006001406	Mandril Máquina HSS-E CO - 14,06 X 112	14,06	14	162	112	50
290200006001407	Mandril Máquina HSS-E CO - 14,07 X 112	14,07	14	162	112	50
290200006001408	Mandril Máquina HSS-E CO - 14,08 X 112	14,08	14	162	112	50
290200006001409	Mandril Máquina HSS-E CO - 14,09 X 112	14,09	14	162	112	50
290200006001410	Mandril Máquina HSS-E CO - 14,1 X 112	14,1	14	162	112	50
290200006001411	Mandril Máquina HSS-E CO - 14,11 X 112	14,11	14	162	112	50
290200006001412	Mandril Máquina HSS-E CO - 14,12 X 112	14,12	14	162	112	50
290200006001413	Mandril Máquina HSS-E CO - 14,13 X 112	14,13	14	162	112	50
290200006001414	Mandril Máquina HSS-E CO - 14,14 X 112	14,14	14	162	112	50
290200006001415	Mandril Máquina HSS-E CO - 14,15 X 112	14,15	14	162	112	50
290200006001416	Mandril Máquina HSS-E CO - 14,16 X 112	14,16	14	162	112	50
290200006001417	Mandril Máquina HSS-E CO - 14,17 X 112	14,17	14	162	112	50
290200006001418	Mandril Máquina HSS-E CO - 14,18 X 112	14,18	14	162	112	50



Ref.	Descrição	D1	D2	L1	L2	L3
290200006001419	Mandril Máquina HSS-E CO - 14,19 X 112	14,19	14	162	112	50
290200006001420	Mandril Máquina HSS-E CO - 14,2 X 112	14,2	14	162	112	50
290200006001421	Mandril Máquina HSS-E CO - 14,21 X 112	14,21	14	162	112	50
290200006001422	Mandril Máquina HSS-E CO - 14,22 X 112	14,22	14	162	112	50
290200006001423	Mandril Máquina HSS-E CO - 14,23 X 112	14,23	14	162	112	50
290200006001424	Mandril Máquina HSS-E CO - 14,24 X 112	14,24	14	162	112	50
290200006001425	Mandril Máquina HSS-E CO - 14,25 X 112	14,25	14	162	112	50
290200006001426	Mandril Máquina HSS-E CO - 14,26 X 112	14,26	14	162	112	50
290200006001427	Mandril Máquina HSS-E CO - 14,27 X 112	14,27	14	162	112	50
290200006001428	Mandril Máquina HSS-E CO - 14,28 X 112	14,28	14	162	112	50
290200006001429	Mandril Máquina HSS-E CO - 14,29 X 112	14,29	14	162	112	50
290200006001430	Mandril Máquina HSS-E CO - 14,3 X 112	14,3	14	162	112	50
290200006001431	Mandril Máquina HSS-E CO - 14,31 X 112	14,31	14	162	112	50
290200006001432	Mandril Máquina HSS-E CO - 14,32 X 112	14,32	14	162	112	50
290200006001433	Mandril Máquina HSS-E CO - 14,33 X 112	14,33	14	162	112	50
290200006001434	Mandril Máquina HSS-E CO - 14,34 X 112	14,34	14	162	112	50
290200006001435	Mandril Máquina HSS-E CO - 14,35 X 112	14,35	14	162	112	50
290200006001436	Mandril Máquina HSS-E CO - 14,36 X 112	14,36	14	162	112	50
290200006001437	Mandril Máquina HSS-E CO - 14,37 X 112	14,37	14	162	112	50
290200006001438	Mandril Máquina HSS-E CO - 14,38 X 112	14,38	14	162	112	50
290200006001439	Mandril Máquina HSS-E CO - 14,39 X 112	14,39	14	162	112	50
290200006001440	Mandril Máquina HSS-E CO - 14,4 X 112	14,4	14	162	112	50
290200006001441	Mandril Máquina HSS-E CO - 14,41 X 112	14,41	14	162	112	50
290200006001442	Mandril Máquina HSS-E CO - 14,42 X 112	14,42	14	162	112	50
290200006001443	Mandril Máquina HSS-E CO - 14,43 X 112	14,43	14	162	112	50
290200006001444	Mandril Máquina HSS-E CO - 14,44 X 112	14,44	14	162	112	50
290200006001445	Mandril Máquina HSS-E CO - 14,45 X 112	14,45	14	162	112	50
290200006001446	Mandril Máquina HSS-E CO - 14,46 X 112	14,46	14	162	112	50
290200006001447	Mandril Máquina HSS-E CO - 14,47 X 112	14,47	14	162	112	50
290200006001448	Mandril Máquina HSS-E CO - 14,48 X 112	14,48	14	162	112	50
290200006001449	Mandril Máquina HSS-E CO - 14,49 X 112	14,49	14	162	112	50
290200006001450	Mandril Máquina HSS-E CO - 14,5 X 112	14,5	14	162	112	50
290200006001451	Mandril Máquina HSS-E CO - 14,51 X 112	14,51	14	162	112	50
290200006001452	Mandril Máquina HSS-E CO - 14,52 X 112	14,52	14	162	112	50
290200006001453	Mandril Máquina HSS-E CO - 14,53 X 112	14,53	14	162	112	50
290200006001454	Mandril Máquina HSS-E CO - 14,54 X 112	14,54	14	162	112	50
290200006001455	Mandril Máquina HSS-E CO - 14,55 X 112	14,55	14	162	112	50
290200006001456	Mandril Máquina HSS-E CO - 14,56 X 112	14,56	14	162	112	50
290200006001457	Mandril Máquina HSS-E CO - 14,57 X 112	14,57	14	162	112	50
290200006001458	Mandril Máquina HSS-E CO - 14,58 X 112	14,58	14	162	112	50
290200006001459	Mandril Máquina HSS-E CO - 14,59 X 112	14,59	14	162	112	50
290200006001460	Mandril Máquina HSS-E CO - 14,6 X 112	14,6	14	162	112	50
290200006001461	Mandril Máquina HSS-E CO - 14,61 X 112	14,61	14	162	112	50

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001462	Mandril Máquina HSS-E CO - 14,62 X 112	14,62	14	162	112	50
290200006001463	Mandril Máquina HSS-E CO - 14,63 X 112	14,63	14	162	112	50
290200006001464	Mandril Máquina HSS-E CO - 14,64 X 112	14,64	14	162	112	50
290200006001465	Mandril Máquina HSS-E CO - 14,65 X 112	14,65	14	162	112	50
290200006001466	Mandril Máquina HSS-E CO - 14,66 X 112	14,66	14	162	112	50
290200006001467	Mandril Máquina HSS-E CO - 14,67 X 112	14,67	14	162	112	50
290200006001468	Mandril Máquina HSS-E CO - 14,68 X 112	14,68	14	162	112	50
290200006001469	Mandril Máquina HSS-E CO - 14,69 X 112	14,69	14	162	112	50
290200006001470	Mandril Máquina HSS-E CO - 14,7 X 112	14,7	14	162	112	50
290200006001471	Mandril Máquina HSS-E CO - 14,71 X 112	14,71	14	162	112	50
290200006001472	Mandril Máquina HSS-E CO - 14,72 X 112	14,72	14	162	112	50
290200006001473	Mandril Máquina HSS-E CO - 14,73 X 112	14,73	14	162	112	50
290200006001474	Mandril Máquina HSS-E CO - 14,74 X 112	14,74	14	162	112	50
290200006001475	Mandril Máquina HSS-E CO - 14,75 X 112	14,75	14	162	112	50
290200006001476	Mandril Máquina HSS-E CO - 14,76 X 112	14,76	14	162	112	50
290200006001477	Mandril Máquina HSS-E CO - 14,77 X 112	14,77	14	162	112	50
290200006001478	Mandril Máquina HSS-E CO - 14,78 X 112	14,78	14	162	112	50
290200006001479	Mandril Máquina HSS-E CO - 14,79 X 112	14,79	14	162	112	50
290200006001480	Mandril Máquina HSS-E CO - 14,8 X 112	14,8	14	162	112	50
290200006001481	Mandril Máquina HSS-E CO - 14,81 X 112	14,81	14	162	112	50
290200006001482	Mandril Máquina HSS-E CO - 14,82 X 112	14,82	14	162	112	50
290200006001483	Mandril Máquina HSS-E CO - 14,83 X 112	14,83	14	162	112	50
290200006001484	Mandril Máquina HSS-E CO - 14,84 X 112	14,84	14	162	112	50
290200006001485	Mandril Máquina HSS-E CO - 14,85 X 112	14,85	14	162	112	50
290200006001486	Mandril Máquina HSS-E CO - 14,86 X 112	14,86	14	162	112	50
290200006001487	Mandril Máquina HSS-E CO - 14,87 X 112	14,87	14	162	112	50
290200006001488	Mandril Máquina HSS-E CO - 14,88 X 112	14,88	14	162	112	50
290200006001489	Mandril Máquina HSS-E CO - 14,89 X 112	14,89	14	162	112	50
290200006001490	Mandril Máquina HSS-E CO - 14,9 X 112	14,9	14	162	112	50
290200006001491	Mandril Máquina HSS-E CO - 14,91 X 112	14,91	14	162	112	50
290200006001492	Mandril Máquina HSS-E CO - 14,92 X 112	14,92	14	162	112	50
290200006001493	Mandril Máquina HSS-E CO - 14,93 X 112	14,93	14	162	112	50
290200006001494	Mandril Máquina HSS-E CO - 14,94 X 112	14,94	14	162	112	50
290200006001495	Mandril Máquina HSS-E CO - 14,95 X 112	14,95	14	162	112	50
290200006001496	Mandril Máquina HSS-E CO - 14,96 X 112	14,96	14	162	112	50
290200006001497	Mandril Máquina HSS-E CO - 14,97 X 112	14,97	14	162	112	50
290200006001498	Mandril Máquina HSS-E CO - 14,98 X 112	14,98	14	162	112	50
290200006001499	Mandril Máquina HSS-E CO - 14,99 X 112	14,99	14	162	112	50
290200006001500	Mandril Máquina HSS-E CO - 15 X 112	15	14	162	112	50
290200006001501	Mandril Máquina HSS-E CO - 15,01 X 112	15,01	14	162	112	50
290200006001502	Mandril Máquina HSS-E CO - 15,02 X 112	15,02	14	162	112	50
290200006001503	Mandril Máquina HSS-E CO - 15,03 X 112	15,03	14	162	112	50
290200006001504	Mandril Máquina HSS-E CO - 15,04 X 112	15,04	14	162	112	50

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001505	Mandril Máquina HSS-E CO - 15,05 X 112	15,05	14	162	112	50
290200006001506	Mandril Máquina HSS-E CO - 15,06 X 117	15,06	16	170	117	52
290200006001507	Mandril Máquina HSS-E CO - 15,07 X 117	15,07	16	170	117	52
290200006001508	Mandril Máquina HSS-E CO - 15,08 X 117	15,08	16	170	117	52
290200006001509	Mandril Máquina HSS-E CO - 15,09 X 117	15,09	16	170	117	52
290200006001510	Mandril Máquina HSS-E CO - 15,1 X 117	15,1	16	170	117	52
290200006001511	Mandril Máquina HSS-E CO - 15,11 X 117	15,11	16	170	117	52
290200006001512	Mandril Máquina HSS-E CO - 15,12 X 117	15,12	16	170	117	52
290200006001513	Mandril Máquina HSS-E CO - 15,13 X 117	15,13	16	170	117	52
290200006001514	Mandril Máquina HSS-E CO - 15,14 X 117	15,14	16	170	117	52
290200006001515	Mandril Máquina HSS-E CO - 15,15 X 117	15,15	16	170	117	52
290200006001516	Mandril Máquina HSS-E CO - 15,16 X 117	15,16	16	170	117	52
290200006001517	Mandril Máquina HSS-E CO - 15,17 X 117	15,17	16	170	117	52
290200006001518	Mandril Máquina HSS-E CO - 15,18 X 117	15,18	16	170	117	52
290200006001519	Mandril Máquina HSS-E CO - 15,19 X 117	15,19	16	170	117	52
290200006001520	Mandril Máquina HSS-E CO - 15,2 X 117	15,2	16	170	117	52
290200006001521	Mandril Máquina HSS-E CO - 15,21 X 117	15,21	16	170	117	52
290200006001522	Mandril Máquina HSS-E CO - 15,22 X 117	15,22	16	170	117	52
290200006001523	Mandril Máquina HSS-E CO - 15,23 X 117	15,23	16	170	117	52
290200006001524	Mandril Máquina HSS-E CO - 15,24 X 117	15,24	16	170	117	52
290200006001525	Mandril Máquina HSS-E CO - 15,25 X 117	15,25	16	170	117	52
290200006001526	Mandril Máquina HSS-E CO - 15,26 X 117	15,26	16	170	117	52
290200006001527	Mandril Máquina HSS-E CO - 15,27 X 117	15,27	16	170	117	52
290200006001528	Mandril Máquina HSS-E CO - 15,28 X 117	15,28	16	170	117	52
290200006001529	Mandril Máquina HSS-E CO - 15,29 X 117	15,29	16	170	117	52
290200006001530	Mandril Máquina HSS-E CO - 15,3 X 117	15,3	16	170	117	52
290200006001531	Mandril Máquina HSS-E CO - 15,31 X 117	15,31	16	170	117	52
290200006001532	Mandril Máquina HSS-E CO - 15,32 X 117	15,32	16	170	117	52
290200006001533	Mandril Máquina HSS-E CO - 15,33 X 117	15,33	16	170	117	52
290200006001534	Mandril Máquina HSS-E CO - 15,34 X 117	15,34	16	170	117	52
290200006001535	Mandril Máquina HSS-E CO - 15,35 X 117	15,35	16	170	117	52
290200006001536	Mandril Máquina HSS-E CO - 15,36 X 117	15,36	16	170	117	52
290200006001537	Mandril Máquina HSS-E CO - 15,37 X 117	15,37	16	170	117	52
290200006001538	Mandril Máquina HSS-E CO - 15,38 X 117	15,38	16	170	117	52
290200006001539	Mandril Máquina HSS-E CO - 15,39 X 117	15,39	16	170	117	52
290200006001540	Mandril Máquina HSS-E CO - 15,4 X 117	15,4	16	170	117	52
290200006001541	Mandril Máquina HSS-E CO - 15,41 X 117	15,41	16	170	117	52
290200006001542	Mandril Máquina HSS-E CO - 15,42 X 117	15,42	16	170	117	52
290200006001543	Mandril Máquina HSS-E CO - 15,43 X 117	15,43	16	170	117	52
290200006001544	Mandril Máquina HSS-E CO - 15,44 X 117	15,44	16	170	117	52
290200006001545	Mandril Máquina HSS-E CO - 15,45 X 117	15,45	16	170	117	52
290200006001546	Mandril Máquina HSS-E CO - 15,46 X 117	15,46	16	170	117	52
290200006001547	Mandril Máquina HSS-E CO - 15,47 X 117	15,47	16	170	117	52

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001548	Mandril Máquina HSS-E CO - 15,48 X 117	15,48	16	170	117	52
290200006001549	Mandril Máquina HSS-E CO - 15,49 X 117	15,49	16	170	117	52
290200006001550	Mandril Máquina HSS-E CO - 15,5 X 117	15,5	16	170	117	52
290200006001551	Mandril Máquina HSS-E CO - 15,51 X 117	15,51	16	170	117	52
290200006001552	Mandril Máquina HSS-E CO - 15,52 X 117	15,52	16	170	117	52
290200006001553	Mandril Máquina HSS-E CO - 15,53 X 117	15,53	16	170	117	52
290200006001554	Mandril Máquina HSS-E CO - 15,54 X 117	15,54	16	170	117	52
290200006001555	Mandril Máquina HSS-E CO - 15,55 X 117	15,55	16	170	117	52
290200006001556	Mandril Máquina HSS-E CO - 15,56 X 117	15,56	16	170	117	52
290200006001557	Mandril Máquina HSS-E CO - 15,57 X 117	15,57	16	170	117	52
290200006001558	Mandril Máquina HSS-E CO - 15,58 X 117	15,58	16	170	117	52
290200006001559	Mandril Máquina HSS-E CO - 15,59 X 117	15,59	16	170	117	52
290200006001560	Mandril Máquina HSS-E CO - 15,6 X 117	15,6	16	170	117	52
290200006001561	Mandril Máquina HSS-E CO - 15,61 X 117	15,61	16	170	117	52
290200006001562	Mandril Máquina HSS-E CO - 15,62 X 117	15,62	16	170	117	52
290200006001563	Mandril Máquina HSS-E CO - 15,63 X 117	15,63	16	170	117	52
290200006001564	Mandril Máquina HSS-E CO - 15,64 X 117	15,64	16	170	117	52
290200006001565	Mandril Máquina HSS-E CO - 15,65 X 117	15,65	16	170	117	52
290200006001566	Mandril Máquina HSS-E CO - 15,66 X 117	15,66	16	170	117	52
290200006001567	Mandril Máquina HSS-E CO - 15,67 X 117	15,67	16	170	117	52
290200006001568	Mandril Máquina HSS-E CO - 15,68 X 117	15,68	16	170	117	52
290200006001569	Mandril Máquina HSS-E CO - 15,69 X 117	15,69	16	170	117	52
290200006001570	Mandril Máquina HSS-E CO - 15,7 X 117	15,7	16	170	117	52
290200006001571	Mandril Máquina HSS-E CO - 15,71 X 117	15,71	16	170	117	52
290200006001572	Mandril Máquina HSS-E CO - 15,72 X 117	15,72	16	170	117	52
290200006001573	Mandril Máquina HSS-E CO - 15,73 X 117	15,73	16	170	117	52
290200006001574	Mandril Máquina HSS-E CO - 15,74 X 117	15,74	16	170	117	52
290200006001575	Mandril Máquina HSS-E CO - 15,75 X 117	15,75	16	170	117	52
290200006001576	Mandril Máquina HSS-E CO - 15,76 X 117	15,76	16	170	117	52
290200006001577	Mandril Máquina HSS-E CO - 15,77 X 117	15,77	16	170	117	52
290200006001578	Mandril Máquina HSS-E CO - 15,78 X 117	15,78	16	170	117	52
290200006001579	Mandril Máquina HSS-E CO - 15,79 X 117	15,79	16	170	117	52
290200006001580	Mandril Máquina HSS-E CO - 15,8 X 117	15,8	16	170	117	52
290200006001581	Mandril Máquina HSS-E CO - 15,81 X 117	15,81	16	170	117	52
290200006001582	Mandril Máquina HSS-E CO - 15,82 X 117	15,82	16	170	117	52
290200006001583	Mandril Máquina HSS-E CO - 15,83 X 117	15,83	16	170	117	52
290200006001584	Mandril Máquina HSS-E CO - 15,84 X 117	15,84	16	170	117	52
290200006001585	Mandril Máquina HSS-E CO - 15,85 X 117	15,85	16	170	117	52
290200006001586	Mandril Máquina HSS-E CO - 15,86 X 117	15,86	16	170	117	52
290200006001587	Mandril Máquina HSS-E CO - 15,87 X 117	15,87	16	170	117	52
290200006001588	Mandril Máquina HSS-E CO - 15,88 X 117	15,88	16	170	117	52
290200006001589	Mandril Máquina HSS-E CO - 15,89 X 117	15,89	16	170	117	52
290200006001590	Mandril Máquina HSS-E CO - 15,9 X 117	15,9	16	170	117	52

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001591	Mandril Máquina HSS-E CO - 15,91 X 117	15,91	16	170	117	52
290200006001592	Mandril Máquina HSS-E CO - 15,92 X 117	15,92	16	170	117	52
290200006001593	Mandril Máquina HSS-E CO - 15,93 X 117	15,93	16	170	117	52
290200006001594	Mandril Máquina HSS-E CO - 15,94 X 117	15,94	16	170	117	52
290200006001595	Mandril Máquina HSS-E CO - 15,95 X 117	15,95	16	170	117	52
290200006001596	Mandril Máquina HSS-E CO - 15,96 X 117	15,96	16	170	117	52
290200006001597	Mandril Máquina HSS-E CO - 15,97 X 117	15,97	16	170	117	52
290200006001598	Mandril Máquina HSS-E CO - 15,98 X 117	15,98	16	170	117	52
290200006001599	Mandril Máquina HSS-E CO - 15,99 X 117	15,99	16	170	117	52
290200006001600	Mandril Máquina HSS-E CO - 16 X 117	16	16	170	117	52
290200006001601	Mandril Máquina HSS-E CO - 16,01 X 117	16,01	16	170	117	52
290200006001602	Mandril Máquina HSS-E CO - 16,02 X 117	16,02	16	170	117	52
290200006001603	Mandril Máquina HSS-E CO - 16,03 X 117	16,03	16	170	117	52
290200006001604	Mandril Máquina HSS-E CO - 16,04 X 117	16,04	16	170	117	52
290200006001605	Mandril Máquina HSS-E CO - 16,05 X 117	16,05	16	170	117	52
290200006001606	Mandril Máquina HSS-E CO - 16,06 X 122	16,06	16	175	122	54
290200006001607	Mandril Máquina HSS-E CO - 16,07 X 122	16,07	16	175	122	54
290200006001608	Mandril Máquina HSS-E CO - 16,08 X 122	16,08	16	175	122	54
290200006001609	Mandril Máquina HSS-E CO - 16,09 X 122	16,09	16	175	122	54
290200006001610	Mandril Máquina HSS-E CO - 16,1 X 122	16,1	16	175	122	54
290200006001611	Mandril Máquina HSS-E CO - 16,11 X 122	16,11	16	175	122	54
290200006001612	Mandril Máquina HSS-E CO - 16,12 X 122	16,12	16	175	122	54
290200006001613	Mandril Máquina HSS-E CO - 16,13 X 122	16,13	16	175	122	54
290200006001614	Mandril Máquina HSS-E CO - 16,14 X 122	16,14	16	175	122	54
290200006001615	Mandril Máquina HSS-E CO - 16,15 X 122	16,15	16	175	122	54
290200006001616	Mandril Máquina HSS-E CO - 16,16 X 122	16,16	16	175	122	54
290200006001617	Mandril Máquina HSS-E CO - 16,17 X 122	16,17	16	175	122	54
290200006001618	Mandril Máquina HSS-E CO - 16,18 X 122	16,18	16	175	122	54
290200006001619	Mandril Máquina HSS-E CO - 16,19 X 122	16,19	16	175	122	54
290200006001620	Mandril Máquina HSS-E CO - 16,2 X 122	16,2	16	175	122	54
290200006001697	Mandril Máquina HSS-E CO - 16,97 X 122	16,97	16	175	122	54
290200006001698	Mandril Máquina HSS-E CO - 16,98 X 122	16,98	16	175	122	54
290200006001699	Mandril Máquina HSS-E CO - 16,99 X 122	16,99	16	175	122	54
290200006001699	Mandril Máquina HSS-E CO - 16,99 X 122	16,99	16	175	122	54
290200006001700	Mandril Máquina HSS-E CO - 17 X 122	17	16	175	122	54
290200006001701	Mandril Máquina HSS-E CO - 17,01 X 122	17,01	16	175	122	54
290200006001702	Mandril Máquina HSS-E CO - 17,02 X 122	17,02	16	175	122	54
290200006001703	Mandril Máquina HSS-E CO - 17,03 X 122	17,03	16	175	122	54
290200006001704	Mandril Máquina HSS-E CO - 17,04 X 122	17,04	16	175	122	54
290200006001705	Mandril Máquina HSS-E CO - 17,05 X 122	17,05	16	175	122	54
290200006001797	Mandril Máquina HSS-E CO - 17,97 X 129	17,97	16	182	129	56
290200006001798	Mandril Máquina HSS-E CO - 17,98 X 129	17,98	16	182	129	56
290200006001799	Mandril Máquina HSS-E CO - 17,99 X 129	17,99	16	182	129	56

Ref.	Descrição	D1	D2	L1	L2	L3
290200006001800	Mandril Máquina HSS-E CO - 18 X 129	18	16	182	129	56
290200006001810	Mandril Máquina HSS-E CO - 18,1 X 136	18,1	16	189	136	58
290200006001820	Mandril Máquina HSS-E CO - 18,2 X 136	18,2	16	189	136	58
290200006001897	Mandril Máquina HSS-E CO - 18,97 X 136	18,97	16	189	136	58
290200006001898	Mandril Máquina HSS-E CO - 18,98 X 136	18,98	16	189	136	58
290200006001899	Mandril Máquina HSS-E CO - 18,99 X 136	18,99	16	189	136	58
290200006001900	Mandril Máquina HSS-E CO - 19 X 136	19	16	189	136	58
290200006001901	Mandril Máquina HSS-E CO - 19,01 X 136	19,01	16	189	136	58
290200006001902	Mandril Máquina HSS-E CO - 19,02 X 136	19,02	16	189	136	58
290200006001903	Mandril Máquina HSS-E CO - 19,03 X 136	19,03	16	189	136	58
290200006001904	Mandril Máquina HSS-E CO - 19,04 X 136	19,04	16	189	136	58
290200006001905	Mandril Máquina HSS-E CO - 19,05 X 136	19,05	16	189	136	58
290200006001997	Mandril Máquina HSS-E CO - 19,97 X 142	19,97	16	195	142	60
290200006001998	Mandril Máquina HSS-E CO - 19,98 X 142	19,98	16	195	142	60
290200006001999	Mandril Máquina HSS-E CO - 19,99 X 142	19,99	16	195	142	60
290200006002000	Mandril Máquina HSS-E CO - 20 X 142	20	16	195	142	60
290200006002001	Mandril Máquina HSS-E CO - 20,01 X 142	20,01	16	195	142	60
290200006002002	Mandril Máquina HSS-E CO - 20,02 X 142	20,02	16	195	142	60
290200006002003	Mandril Máquina HSS-E CO - 20,03 X 142	20,03	16	195	142	60
290200006002004	Mandril Máquina HSS-E CO - 20,04 X 142	20,04	16	195	142	60
290200006002005	Mandril Máquina HSS-E CO - 20,05 X 142	20,05	16	195	142	60
290200006002010	Mandril Máquina HSS-E CO - 20,1 X 142	20,1	16	195	142	60
290200006002011	Mandril Máquina HSS-E CO - 20,11 X 142	20,11	16	195	142	60
290200006002012	Mandril Máquina HSS-E CO - 20,12 X 142	20,12	16	195	142	60
290200006002013	Mandril Máquina HSS-E CO - 20,13 X 142	20,13	16	195	142	60
290200006002014	Mandril Máquina HSS-E CO - 20,14 X 142	20,14	16	195	142	60
290200006002015	Mandril Máquina HSS-E CO - 20,15 X 142	20,15	16	195	142	60
290200006002016	Mandril Máquina HSS-E CO - 20,16 X 142	20,16	16	195	142	60
290200006002017	Mandril Máquina HSS-E CO - 20,17 X 142	20,17	16	195	142	60
290200006002018	Mandril Máquina HSS-E CO - 20,18 X 142	20,18	16	195	142	60
290200006002019	Mandril Máquina HSS-E CO - 20,19 X 142	20,19	16	195	142	60
290200006002020	Mandril Máquina HSS-E CO - 20,2 X 142	20,2	16	195	142	60