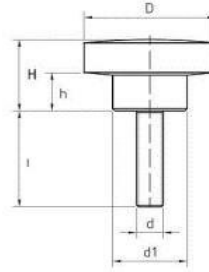


Manipulo 7 Pontas Macho

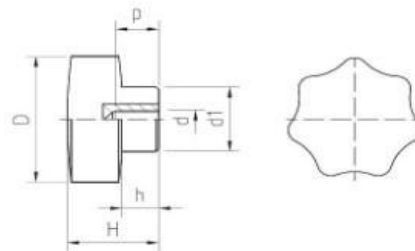
Baquelite com parafuso aço Zincado



Referencia	D	d	l	H	h	d1
	32	M 6	15			
	32	M 6	20			
520509987	32	M 6	30			
520508886	40	M 8	20			
520511989	40	M 8	30			
520509988	50	M 6	20			
520509855	50	M 8	25			
520508878	50	M 8	30			
520512210	50	M 8	40			
520509856	50	M10	30			
520512211	50	M10	45			
	63	M 8	20			
	63	M10	30			
	63	M12	25			

Manipulo 7 Pontas Fêmea

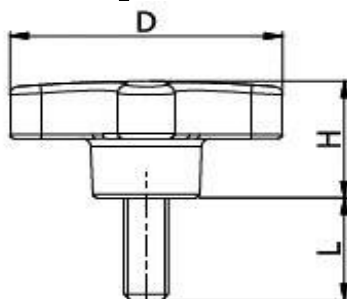
Baquelite com parafuso aço Zincado



Referencia	D	d	l	H	h	d1
	32	M 5				
520510583	32	M 6				
520510193	40	M 6				
520509986	40	M 8				
520508879	50	M 8				
520508885	50	M10				
	50	M12				
	63	M 8				
	63	M10				
	63	M12				
	80	M10				
	80	M12				
	80	M16				

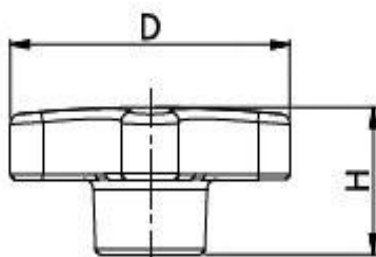


Manipulo em estrela macho
Polipropileno parafuso aço inox



Referencia	Rosca	D	H	L
	m6	38	23	25
	M8	38	23	20
	M8	38	23	30
	M8	50	26	25
	M10	60	29	25

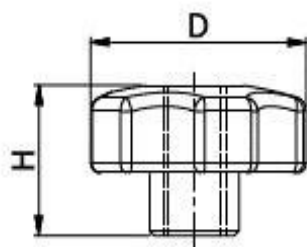
Manipulo em estrela fêmea
Polipropileno parafuso aço inox



Referencia	Rosca	D	H
	M8	50	26
	M10	50	26
	M12	60	26

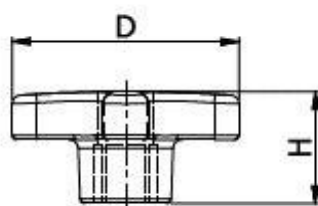


**Manipulo 5 Pontas fêmea todo roscado
Polipropileno parafuso aço inox**



Referencia	Rosca	D	H
	M6	28	25
	M8	40	29
	M8	50	30
	M10	50	30
	M12	60	35

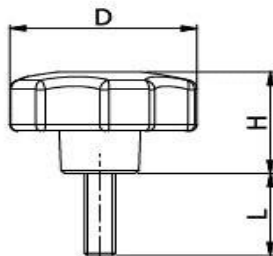
**Manipulo estrela fêmea todo roscado
Polipropileno parafuso aço inox**



Referencia	Rosca	D	H
	M8	38	23
	M10	50	26

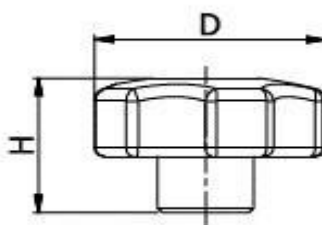


Manipulo 5 Pontas macho
Polipropileno parafuso aço inox



Referencia	Rosca	D	H	L
	M6	28	25	15
	M6	28	25	20
	M6	40	29	25
	M8	40	29	20
	M8	40	29	30
	M8	50	30	25
	M10	60	35	25
	M12	60	35	30

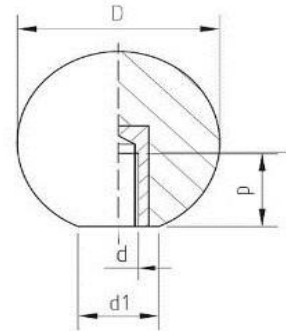
Manipulo 5 Pontas fêmea
Polipropileno parafuso aço inox



Referencia	Rosca	D	H
	M6	28	25
	M8	40	29
	M8	50	30
	M10	50	30
	M10	60	35
	M12	60	35

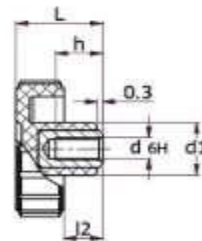


Manipulo esférico Baquelite



Referencia	D	d	P	d1
520502487	20	M 5		
520511621	20	M 8		
520508952	32	M10		
520510553	40	M10		
520511620	40	M12		
	25	M10		
520510507	32	M 6		
	32	M12		

Manipulo Redondo Baquelite

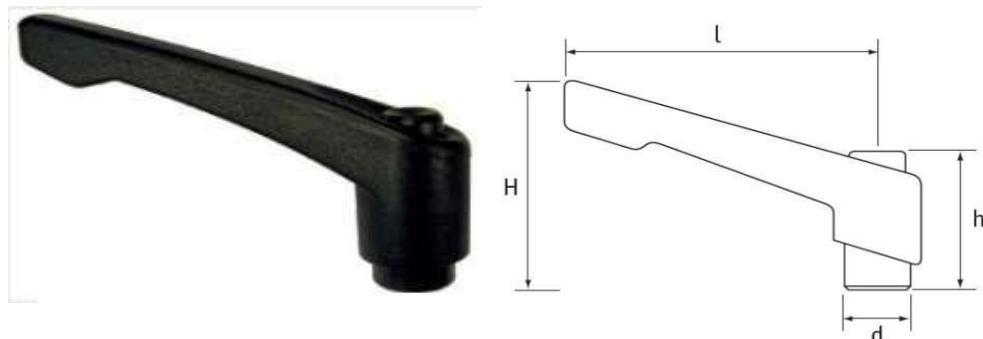


Referencia	D	L	d1	I2	Rosca
	44	24	17	10	M 6
520503370	44	24	17	10	M 8
520504548	54	30	20	12,5	M10



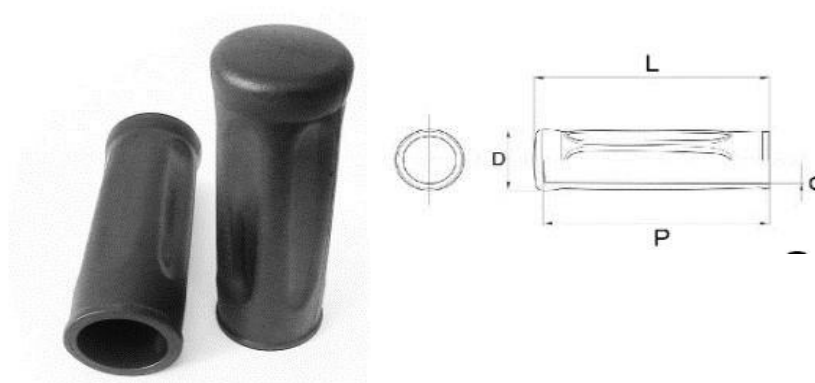
Asa fabricada em zinco fundido

Asa coberta com plástico



Referencia	L	h	d	H	Rosca
520509421	42	25	9,7	37	M 5
	42	25	9,7	37	M 6
	65	31,5	13,5	50	M 6
	65	31,5	13,5	50	M 8
	78	36	15,7	58	M 8
	78	36	15,7	58	M10
	92	43	18,5	69	M10
	92	42	18,5	69	M12
	108	51	22,7	79	M12
	108	51	22,7	79	M16

Punho Termoplástico Sem aba



Referencia	L	d	P	D
	115	18	110	31
	115	20	110	31
	115	22	110	31
	125	24	120	36
	125	26	120	36
	125	28	120	36
	125	29	120	36
520512194	130	30	125	42
520512596	130	33	125	42

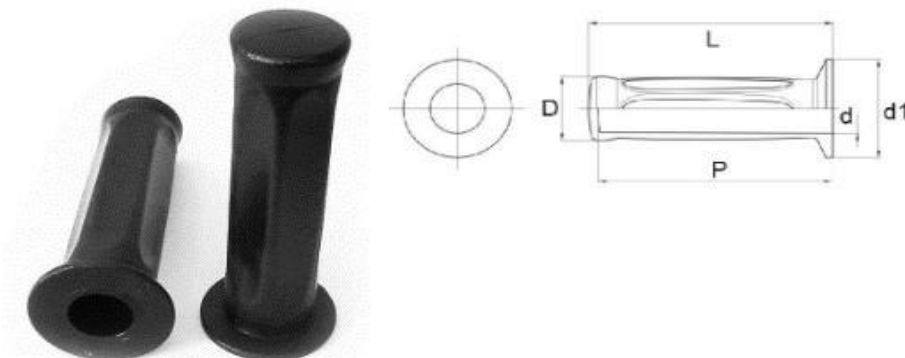
Punho PVC



Referencia	Diametro ompriment	
520509516	13	108
	15,9	400



Punho Termoplástico Com aba



Referencia	L	d	P	D	d1
	115	18	110	31	44
	115	20	110	31	44
	199911252	115	22	110	31
520512202	125	24	120	36	49
520510663	125	26	120	36	49
	125	27	120	36	49
	125	29	120	36	49
	130	30	125	42	51
	130	33	125	42	51

Punho PVC



Referencia	Diametro ompriment	
520511470	19,1	110
	22,2	110
	25,4	110



Punho PVC



Referencia	Diametro	Comprimento
520511698	15,9	75
	19,1	75

Punho PVC



Referencia	Diametro	Comprimento
520510133	22,2	110
	25,4	110

Punho PVC



Referencia	Diametro	Comprimento
520511694	19,1	110
	22,2	110
	25,4	110