



Svasatori "Chatter-Free" per industria Aeronautica

Utensili a quattro taglienti con profilo "Chatter-Free" che garantisce finiture lisce, rapida esecuzione e veloce eliminazione delle impurità di lavorazione. Questi utensili di alta precisione con pilota integrato sono costruiti sia acciaio HSS che in Metallo Duro e possono essere riaffilati

dall'utilizzatore più volte garantendo una lunga durata nel loro impiego. Per un utilizzo ottimale e per sfruttare l'alta tecnologia di precisione che caratterizza queste serie di frese svasatrici si consiglia l'uso con i dispositivi di regolazione del controllo della profondità "Micro-Stop".

Questi dispositivi garantiscono inoltre anche la ripetitività con grande precisione dell'operazione.

Carbide /Metallo Duro											
Utensile	Pilota Dia.	Filetto	Lunghezza Tot.	Tipo			Angolo				
Dia.	Pollici	mm	Attacco	Pollici	mm	Codice	60°	82°	90°	100°	120°
Numero Catalogo											
3/8"	3/32"(.0938)	2,381	1/4"-28	1-5/32"	29,40	SC-6	13840	13985	14129	14274	14419
3/8"	#40 (.0980)	2,490	1/4"-28	1-5/32"	29,40	SC-6	13841	13986	14130	14275	14420
3/8"	1/8" (.1250)	3,175	1/4"-28	1-5/32"	29,40	SC-6	13842	13987	14131	14276	14421
3/8"	#30 (.1285)	3,264	1/4"-28	1-5/32"	29,40	SC-6	13843	13988	14132	14277	14422
3/8"	5/32"(.1562)	3,969	1/4"-28	1-5/32"	29,40	SC-6	13845	13989	14134	14279	14424
3/8"	#21 (.1590)	4,039	1/4"-28	1-5/32"	29,40	SC-6	13846	13990	14135	14280	14425
3/8"	3/16"(.1875)	4,762	1/4"-28	1-5/32"	29,40	SC-6	13847	13991	14136	14281	14426
3/8"	#10 (.1935)	4,915	1/4"-28	1-5/32"	29,40	SC-6	13848	13992	14137	14282	14427
7/16"	3/32"(.0938)	2,381	1/4"-28	1-5/32"	29,40	SC-7	13850	13994	14139	14284	14429
7/16"	#40 (.0980)	2,490	1/4"-28	1-5/32"	29,40	SC-7	13851	13995	14140	14285	14430
7/16"	1/8" (.1250)	3,175	1/4"-28	1-5/32"	29,40	SC-7	13852	13996	14141	14286	14431
7/16"	#30 (.1285)	3,264	1/4"-28	1-5/32"	29,40	SC-7	13853	13997	14142	14287	14432
7/16"	5/32"(.1562)	3,969	1/4"-28	1-5/32"	29,40	SC-7	13855	13999	14144	14289	14434
7/16"	#21 (.1590)	4,039	1/4"-28	1-5/32"	29,40	SC-7	13856	14000	14145	14290	14435
7/16"	3/16"(.1875)	4,762	1/4"-28	1-5/32"	29,40	SC-7	13857	14001	14146	14291	14436
7/16"	#10 (.1935)	4,915	1/4"-28	1-5/32"	29,40	SC-7	13858	14002	14147	14292	14437
1/2"	3/32"(.0938)	2,381	1/4"-28	1-5/32"	29,40	SC-8	13860	14005	14149	14294	14439
1/2"	#40 (.0980)	2,490	1/4"-28	1-5/32"	29,40	SC-8	13861	14006	14150	14295	14440
1/2"	1/8" (.1250)	3,175	1/4"-28	1-5/32"	29,40	SC-8	13862	14007	14151	14296	14441
1/2"	#30 (.1285)	3,264	1/4"-28	1-5/32"	29,40	SC-8	13863	14008	14152	14297	14442
1/2"	5/32"(.1562)	3,969	1/4"-28	1-5/32"	29,40	SC-8	13864	14010	14153	14298	14443
1/2"	#21 (.1590)	4,039	1/4"-28	1-5/32"	29,40	SC-8	13866	14011	14155	14300	14445
1/2"	3/16"(.1875)	4,762	1/4"-28	1-5/32"	29,40	SC-8	13867	14012	14156	14301	14446
1/2"	#10 (.1935)	4,915	1/4"-28	1-5/32"	29,40	SC-8	13868	14013	14157	14302	14447
1/2"	7/32"(.2187)	5,556	1/4"-28	1-5/32"	29,40	SC-8	13869	14014	14158	14303	14448
1/2"	1/4" (.2500)	6,350	1/4"-28	1-5/32"	29,40	SC-8	13870	14015	14159	14304	14449
5/8"	1/8" (.1250)	3,175	1/4"-28	1-5/32"	29,40	SC-10	13872	14016	14161	14306	14451
5/8"	#30 (.1285)	3,264	1/4"-28	1-5/32"	29,40	SC-10	13873	14017	14162	14307	14452
5/8"	5/32"(.1562)	3,969	1/4"-28	1-5/32"	29,40	SC-10	13874	14018	14163	14308	14453
5/8"	#21 (.1590)	4,039	1/4"-28	1-5/32"	29,40	SC-10	13875	14019	14164	14309	14454
5/8"	3/16"(.1875)	4,762	1/4"-28	1-5/32"	29,40	SC-10	13876	14020	14165	14310	14455
5/8"	#10 (.1935)	4,915	1/4"-28	1-5/32"	29,40	SC-10	13878	14022	14167	14312	14457
5/8"	7/32"(.2187)	5,556	1/4"-28	1-5/32"	29,40	SC-10	13879	14023	14168	14313	14458
5/8"	1/4" (.2500)	6,350	1/4"-28	1-5/32"	29,40	SC-10	13880	14024	14169	14314	14459
5/8"	5/16"(.3125)	7,938	1/4"-28	1-5/32"	29,40	SC-10	13881	14025	14170	14315	14460
5/8"	3/8" (.3750)	9,525	1/4"-28	1-5/32"	29,40	SC-10	13882	14026	14171	14316	14461
3/4"	5/32"(.1562)	3,969	3/8"-24	1-3/16"	30,18	SC-12	13895	14039	14184	14329	14474
3/4"	#21 (.1590)	4,039	3/8"-24	1-3/16"	30,18	SC-12	13896	14040	14185	14330	14475
3/4"	3/16"(.1875)	4,762	3/8"-24	1-3/16"	30,18	SC-12	13897	14041	14186	14331	14476
3/4"	#10 (.1935)	4,915	3/8"-24	1-3/16"	30,18	SC-12	13898	14042	14187	14332	14477
3/4"	7/32"(.2187)	5,556	3/8"-24	1-3/16"	30,18	SC-12	13900	14044	14189	14334	14479
3/4"	1/4" (.2500)	6,350	3/8"-24	1-3/16"	30,18	SC-12	13901	14045	14190	14335	14480
3/4"	"F" (.2570)	6,528	3/8"-24	1-3/16"	30,18	SC-12	13902	14046	14191	14336	14481
3/4"	5/16"(.3125)	7,938	3/8"-24	1-3/16"	30,18	SC-12	13903	14047	14192	14337	14482
3/4"	3/8" (.3750)	9,525	3/8"-24	1-3/16"	30,18	SC-12	13904	14048	14193	14338	14483

RISERVA DI MODIFICA SENZA PREAVVISO

High Speed-Steel Acciaio super-rapido HSS

Utensile	Pilota Dia.		Filetto	Lunghezza Tot.		Tipo		Angolo				
Dia.	Pollici	mm	Attacco	Pollici	mm	Codice	60°	82°	90°	100°	120°	Numero Catalogo
3/8"	3/32"(.0938)	2,381	1/4"-28	1-5/32"	29,40	SC-6	15340	15485	15629	15774	15919	
3/8"	#40 (.0980)	2,490	1/4"-28	1-5/32"	29,40	SC-6	15341	15486	15630	15775	15920	
3/8"	1/8" (.1250)	3,175	1/4"-28	1-5/32"	29,40	SC-6	15342	15487	15631	15776	15921	
3/8"	#30 (.1285)	3,264	1/4"-28	1-5/32"	29,40	SC-6	15343	15488	15632	15777	15922	
3/8"	5/32"(.1562)	3,969	1/4"-28	1-5/32"	29,40	SC-6	15345	15489	15634	15779	15924	
3/8"	#21 (.1590)	4,039	1/4"-28	1-5/32"	29,40	SC-6	15346	15490	15635	15780	15925	
3/8"	3/16"(.1875)	4,762	1/4"-28	1-5/32"	29,40	SC-6	15347	15491	15636	15781	15926	
3/8"	#10 (.1935)	4,915	1/4"-28	1-5/32"	29,40	SC-6	15348	15492	15637	15782	15927	
7/16"	3/32"(.0938)	2,381	1/4"-28	1-5/32"	29,40	SC-7	15350	15494	15639	15784	15929	
7/16"	#40 (.0980)	2,490	1/4"-28	1-5/32"	29,40	SC-7	15351	15495	15640	15785	15930	
7/16"	1/8" (.1250)	3,175	1/4"-28	1-5/32"	29,40	SC-7	15352	15496	15641	15786	15931	
7/16"	#30 (.1285)	3,264	1/4"-28	1-5/32"	29,40	SC-7	15353	15497	15642	15787	15932	
7/16"	5/32"(.1562)	3,969	1/4"-28	1-5/32"	29,40	SC-7	15355	15499	15644	15789	15934	
7/16"	#21 (.1590)	4,039	1/4"-28	1-5/32"	29,40	SC-7	15356	15500	15645	15790	15935	
7/16"	3/16"(.1875)	4,762	1/4"-28	1-5/32"	29,40	SC-7	15357	15501	15646	15791	15936	
7/16"	#10 (.1935)	4,915	1/4"-28	1-5/32"	29,40	SC-7	15358	15502	15647	15792	15937	
1/2"	3/32"(.0938)	2,381	1/4"-28	1-5/32"	29,40	SC-8	15360	15505	15649	15794	15939	
1/2"	#40 (.0980)	2,490	1/4"-28	1-5/32"	29,40	SC-8	15361	15506	15650	15795	15940	
1/2"	1/8" (.1250)	3,175	1/4"-28	1-5/32"	29,40	SC-8	15362	15507	15651	15796	15941	
1/2"	#30 (.1285)	3,264	1/4"-28	1-5/32"	29,40	SC-8	15363	15508	15652	15797	15942	
1/2"	5/32"(.1562)	3,969	1/4"-28	1-5/32"	29,40	SC-8	15364	15510	15653	15798	15943	
1/2"	#21 (.1590)	4,039	1/4"-28	1-5/32"	29,40	SC-8	15366	15511	15655	15800	15945	
1/2"	3/16"(.1875)	4,762	1/4"-28	1-5/32"	29,40	SC-8	15367	15512	15656	15801	15946	
1/2"	#10 (.1935)	4,915	1/4"-28	1-5/32"	29,40	SC-8	15368	15513	15657	15802	15947	
1/2"	7/32"(.2187)	5,556	1/4"-28	1-5/32"	29,40	SC-8	15369	15514	15658	15803	15948	
1/2"	1/4" (.2500)	6,350	1/4"-28	1-5/32"	29,40	SC-8	15370	15515	15659	15804	15949	
5/8"	1/8" (.1250)	3,175	1/4"-28	1-5/32"	29,40	SC-10	15372	15516	15661	15806	15951	
5/8"	#30 (.1285)	3,264	1/4"-28	1-5/32"	29,40	SC-10	15373	15517	15662	15807	15952	
5/8"	5/32"(.1562)	3,969	1/4"-28	1-5/32"	29,40	SC-10	15374	15518	15663	15808	15953	
5/8"	#21 (.1590)	4,039	1/4"-28	1-5/32"	29,40	SC-10	15375	15519	15664	15809	15954	
5/8"	3/16"(.1875)	4,762	1/4"-28	1-5/32"	29,40	SC-10	15376	15520	15665	15810	15955	
5/8"	#10 (.1935)	4,915	1/4"-28	1-5/32"	29,40	SC-10	15378	15522	15667	15812	15957	
5/8"	7/32"(.2187)	5,556	1/4"-28	1-5/32"	29,40	SC-10	15379	15523	15668	15813	15958	
5/8"	1/4" (.2500)	6,350	1/4"-28	1-5/32"	29,40	SC-10	15380	15524	15669	15814	15959	
5/8"	5/16"(.3125)	7,938	1/4"-28	1-5/32"	29,40	SC-10	15381	15525	15670	15815	15960	
5/8"	3/8" (.3750)	9,525	1/4"-28	1-5/32"	29,40	SC-10	15382	15526	15671	15816	15961	
3/4"	5/32"(.1562)	3,969	1/4"-28	1-3/16"	30,18	SC-12	15384	15528	15673	15818	15963	
3/4"	#21 (.1590)	4,039	1/4"-28	1-3/16"	30,18	SC-12	15385	15529	15674	15819	15964	
3/4"	3/16"(.1875)	4,762	1/4"-28	1-3/16"	30,18	SC-12	15386	15530	15675	15820	15965	
3/4"	#10 (.1935)	4,915	1/4"-28	1-3/16"	30,18	SC-12	15387	15531	15676	15821	15966	
3/4"	7/32"(.2187)	5,556	1/4"-28	1-3/16"	30,18	SC-12	15389	15533	15678	15823	15968	
3/4"	1/4" (.2500)	6,350	1/4"-28	1-3/16"	30,18	SC-12	15390	15534	15679	15824	15969	
3/4"	"F" (.2570)	6,528	1/4"-28	1-3/16"	30,18	SC-12	15391	15535	15680	15825	15970	
3/4"	5/16"(.3125)	7,938	1/4"-28	1-3/16"	30,18	SC-12	15392	15536	15681	15826	15971	
3/4"	3/8" (.3750)	9,525	1/4"-28	1-3/16"	30,18	SC-12	15393	15537	15682	15827	15972	
3/4"	5/32"(.1562)	3,969	3/8"-24	1-3/16"	30,18	SC-12	15395	15539	15684	15829	15974	
3/4"	#21 (.1590)	4,039	3/8"-24	1-3/16"	30,18	SC-12	15396	15540	15685	15830	15975	
3/4"	3/16"(.1875)	4,762	3/8"-24	1-3/16"	30,18	SC-12	15397	15541	15686	15831	15976	
3/4"	#10 (.1935)	4,915	3/8"-24	1-3/16"	30,18	SC-12	15398	15542	15687	15832	15977	
3/4"	7/32"(.2187)	5,556	3/8"-24	1-3/16"	30,18	SC-12	15400	15544	15689	15834	15979	
3/4"	1/4" (.2500)	6,350	3/8"-24	1-3/16"	30,18	SC-12	15401	15545	15690	15835	15980	
3/4"	"F" (.2570)	6,528	3/8"-24	1-3/16"	30,18	SC-12	15402	15546	15691	15836	15981	
3/4"	5/16"(.3125)	7,938	3/8"-24	1-3/16"	30,18	SC-12	15403	15547	15692	15837	15982	
3/4"	3/8" (.3750)	9,525	3/8"-24	1-3/16"	30,18	SC-12	15404	15548	15693	15838	15983	
1-1/4"	3/16"(.1875)	4,762	7/16"-20	1-3/8"	35,00	SC-20	15406	15550	15695	15840	15985	
1-1/4"	#10 (.1935)	4,915	7/16"-20	1-3/8"	35,00	SC-20	15407	15551	15696	15841	15986	
1-1/4"	7/32"(.2187)	5,556	7/16"-20	1-3/8"	35,00	SC-20	15408	15552	15697	15842	15987	
1-1/4"	1/4" (.2500)	6,350	7/16"-20	1-3/8"	35,00	SC-20	15409	15553	15698	15843	15988	
1-1/4"	"F" (.2570)	6,528	7/16"-20	1-3/8"	35,00	SC-20	15411	15555	15700	15845	15990	
1-1/4"	5/16"(.3125)	7,938	7/16"-20	1-3/8"	35,00	SC-20	15412	15556	15701	15846	15991	
1-1/4"	3/8" (.3750)	9,525	7/16"-20	1-3/8"	35,00	SC-20	15413	15557	15702	15847	15992	
1-1/4"	1/2" (.5000)	12,70	7/16"-20	1-3/8"	35,00	SC-20	15414	15558	15703	15848	15993	

RISERVA DI MODIFICA SENZA PREAVVISO