



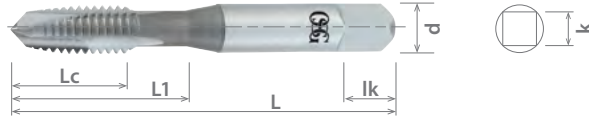
HY-PRO® SEVEN

General Purpose Class of Fit Taps

List 287

HY-PRO® SEVEN POT

SPIRAL POINT	HSS	BR	S/O	TiN	C/SP	0°	PACKED 1 PIECE
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ABOUT OSG

DRILLING

THREADING

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HOLDERS

INDEX

EDP	Thread Size	Class of Fit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment	
			L (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	lk (mm)			
2884100	●	No. 0 - 80 UNF	2B	1.625	0.311	-	0.141	0.110	0.188	2	Bright
2884101	●	No. 0 - 80 UNF	2B	1.625	0.311	-	0.141	0.110	0.188	2	Steam Oxide
2884105	●	No. 0 - 80 UNF	2B	1.625	0.311	-	0.141	0.110	0.188	2	TiN
2884200	●	No. 1 - 64 UNC	2B	1.688	0.374	-	0.141	0.110	0.188	2	Bright
2884201	●	No. 1 - 64 UNC	2B	1.688	0.374	-	0.141	0.110	0.188	2	Steam Oxide
2884205	●	No. 1 - 64 UNC	2B	1.688	0.374	-	0.141	0.110	0.188	2	TiN
2884300	●	No. 1 - 72 UNF	2B	1.688	0.374	-	0.141	0.110	0.188	2	Bright
2884301	●	No. 1 - 72 UNF	2B	1.688	0.374	-	0.141	0.110	0.188	2	Steam Oxide
2884305	●	No. 1 - 72 UNF	2B	1.688	0.374	-	0.141	0.110	0.188	2	TiN
2884400	●	No. 2 - 56 UNC	2B	1.750	0.437	-	0.141	0.110	0.188	2	Bright
2884401	●	No. 2 - 56 UNC	2B	1.750	0.437	-	0.141	0.110	0.188	2	Steam Oxide
2884405	●	No. 2 - 56 UNC	2B	1.750	0.437	-	0.141	0.110	0.188	2	TiN
2884500	●	No. 3 - 48 UNC	2B	1.813	0.496	-	0.141	0.110	0.188	2	Bright
2884501	●	No. 3 - 48 UNC	2B	1.813	0.496	-	0.141	0.110	0.188	2	Steam Oxide
2884505	●	No. 3 - 48 UNC	2B	1.813	0.496	-	0.141	0.110	0.188	2	TiN
2884600	●	No. 3 - 56 UNF	2B	1.813	0.496	-	0.141	0.110	0.188	2	Bright
2884601	●	No. 3 - 56 UNF	2B	1.813	0.496	-	0.141	0.110	0.188	2	Steam Oxide
2884605	●	No. 3 - 56 UNF	2B	1.813	0.496	-	0.141	0.110	0.188	2	TiN
2880000	●	No. 4 - 40 UNC	3B	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
2885000	●	No. 4 - 40 UNC	2B	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
2880001	●	No. 4 - 40 UNC	3B	1.875	0.319	0.559	0.141	0.110	0.188	2	Steam Oxide
2885001	●	No. 4 - 40 UNC	2B	1.875	0.319	0.559	0.141	0.110	0.188	2	Steam Oxide
2880005	●	No. 4 - 40 UNC	3B	1.875	0.319	0.559	0.141	0.110	0.188	2	TiN
2885005	●	No. 4 - 40 UNC	2B	1.875	0.319	0.559	0.141	0.110	0.188	2	TiN
2886400	●	No. 4 - 48 UNF	2B	1.875	0.319	0.559	0.141	0.110	0.188	2	Bright
2886401	●	No. 4 - 48 UNF	2B	1.875	0.319	0.559	0.141	0.110	0.188	2	Steam Oxide
2886405	●	No. 4 - 48 UNF	2B	1.875	0.319	0.559	0.141	0.110	0.188	2	TiN
2886500	●	No. 5 - 40 UNC	2B	1.938	0.323	0.618	0.141	0.110	0.188	2	Bright
2886501	●	No. 5 - 40 UNC	2B	1.938	0.323	0.618	0.141	0.110	0.188	2	Steam Oxide
2886505	●	No. 5 - 40 UNC	2B	1.938	0.323	0.618	0.141	0.110	0.188	2	TiN
2880200	●	No. 6 - 32 UNC	3B	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
2885200	●	No. 6 - 32 UNC	2B	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
2880201	●	No. 6 - 32 UNC	3B	2.000	0.390	0.685	0.141	0.110	0.188	2	Steam Oxide
2885201	●	No. 6 - 32 UNC	2B	2.000	0.390	0.685	0.141	0.110	0.188	2	Steam Oxide
2880205	●	No. 6 - 32 UNC	3B	2.000	0.390	0.685	0.141	0.110	0.188	2	TiN
2885205	●	No. 6 - 32 UNC	2B	2.000	0.390	0.685	0.141	0.110	0.188	2	TiN
2886600	●	No. 6 - 40 UNF	2B	2.000	0.390	0.685	0.141	0.110	0.188	2	Bright
2886601	●	No. 6 - 40 UNF	2B	2.000	0.390	0.685	0.141	0.110	0.188	2	Steam Oxide
2886605	●	No. 6 - 40 UNF	2B	2.000	0.390	0.685	0.141	0.110	0.188	2	TiN
2880300	●	No. 8 - 32 UNC	3B	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
2885300	●	No. 8 - 32 UNC	2B	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
2880301	●	No. 8 - 32 UNC	3B	2.125	0.390	0.756	0.168	0.131	0.250	2	Steam Oxide
2885301	●	No. 8 - 32 UNC	2B	2.125	0.390	0.756	0.168	0.131	0.250	2	Steam Oxide
2880305	●	No. 8 - 32 UNC	3B	2.125	0.390	0.756	0.168	0.131	0.250	2	TiN
2885305	●	No. 8 - 32 UNC	2B	2.125	0.390	0.756	0.168	0.131	0.250	2	TiN
2886700	●	No. 8 - 36 UNF	2B	2.125	0.390	0.756	0.168	0.131	0.250	2	Bright
2886701	●	No. 8 - 36 UNF	2B	2.125	0.390	0.756	0.168	0.131	0.250	2	Steam Oxide
2886705	●	No. 8 - 36 UNF	2B	2.125	0.390	0.756	0.168	0.131	0.250	2	TiN
2880400	●	No. 10 - 24 UNC	3B	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
2885400	●	No. 10 - 24 UNC	2B	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
2880401	●	No. 10 - 24 UNC	3B	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
2885401	●	No. 10 - 24 UNC	2B	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
2880405	●	No. 10 - 24 UNC	3B	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

Note: Other coatings are available upon request.





List 287 (Continued)

HY-PRO® SEVEN POT

SPIRAL POINT	HSS	BR	S/O	TiN	C/SP	0°	PACKED 1 PIECE
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EDP	Thread Size	Class of Fit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment
			L (mm)	Lc (mm)	L1 (mm)	d (mm)	k (mm)	lk (mm)		
2885405	● No. 10 - 24 UNC	2B	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN
2880500	● No. 10 - 32 UNF	3B	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
2885500	● No. 10 - 32 UNF	2B	2.375	0.504	0.874	0.194	0.152	0.250	2	Bright
2880501	● No. 10 - 32 UNF	3B	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
2885501	● No. 10 - 32 UNF	2B	2.375	0.504	0.874	0.194	0.152	0.250	2	Steam Oxide
2880505	● No. 10 - 32 UNF	3B	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN
2885505	● No. 10 - 32 UNF	2B	2.375	0.504	0.874	0.194	0.152	0.250	2	TiN
2886800	● No. 12 - 24 UNC	2B	2.375	0.508	0.937	0.220	0.165	0.281	2	Bright
2886801	● No. 12 - 24 UNC	2B	2.375	0.508	0.937	0.220	0.165	0.281	2	Steam Oxide
2886805	● No. 12 - 24 UNC	2B	2.375	0.508	0.937	0.220	0.165	0.281	2	TiN
2880600	● 1/4 - 20 UNC	3B	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
2885600	● 1/4 - 20 UNC	2B	2.500	0.638	1.008	0.255	0.191	0.313	2	Bright
2880601	● 1/4 - 20 UNC	3B	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide
2885601	● 1/4 - 20 UNC	2B	2.500	0.638	1.008	0.255	0.191	0.313	2	Steam Oxide
2880605	● 1/4 - 20 UNC	3B	2.500	0.638	1.008	0.255	0.191	0.313	2	TiN
2885605	● 1/4 - 20 UNC	2B	2.500	0.638	1.008	0.255	0.191	0.313	2	TiN
2880700	● 1/4 - 28 UNC	3B	2.500	0.638	1.008	0.255	0.191	0.313	3	Bright
2885700	● 1/4 - 28 UNC	2B	2.500	0.638	1.008	0.255	0.191	0.313	3	Bright
2880701	● 1/4 - 28 UNC	3B	2.500	0.638	1.008	0.255	0.191	0.313	3	Steam Oxide
2885701	● 1/4 - 28 UNC	2B	2.500	0.638	1.008	0.255	0.191	0.313	3	Steam Oxide
2880705	● 1/4 - 28 UNC	3B	2.500	0.638	1.008	0.255	0.191	0.313	3	TiN
2885705	● 1/4 - 28 UNC	2B	2.500	0.638	1.008	0.255	0.191	0.313	3	TiN
2880800	● 5/16 - 18 UNC	3B	2.719	0.720	1.150	0.318	0.238	0.375	2	Bright
2885800	● 5/16 - 18 UNC	2B	2.719	0.720	1.150	0.318	0.238	0.375	2	Bright
2880801	● 5/16 - 18 UNC	3B	2.719	0.720	1.150	0.318	0.238	0.375	2	Steam Oxide
2885801	● 5/16 - 18 UNC	2B	2.719	0.720	1.150	0.318	0.238	0.375	2	Steam Oxide
2880805	● 5/16 - 18 UNC	3B	2.719	0.720	1.150	0.318	0.238	0.375	2	TiN
2885805	● 5/16 - 18 UNC	2B	2.719	0.720	1.150	0.318	0.238	0.375	2	TiN
2880900	● 5/16 - 24 UNF	3B	2.719	0.717	1.146	0.318	0.238	0.375	3	Bright
2885900	● 5/16 - 24 UNF	2B	2.719	0.717	1.146	0.318	0.238	0.375	3	Bright
2880901	● 5/16 - 24 UNF	3B	2.719	0.717	1.146	0.318	0.238	0.375	3	Steam Oxide
2885901	● 5/16 - 24 UNF	2B	2.719	0.717	1.146	0.318	0.238	0.375	3	Steam Oxide
2880905	● 5/16 - 24 UNF	3B	2.719	0.717	1.146	0.318	0.238	0.375	3	TiN
2885905	● 5/16 - 24 UNF	2B	2.719	0.717	1.146	0.318	0.238	0.375	3	TiN
2881000	● 3/8 - 16 UNC	3B	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
2886000	● 3/8 - 16 UNC	2B	2.938	0.787	1.276	0.381	0.286	0.438	3	Bright
2881001	● 3/8 - 16 UNC	3B	2.938	0.787	1.276	0.381	0.286	0.438	3	Steam Oxide
2886001	● 3/8 - 16 UNC	2B	2.938	0.787	1.276	0.381	0.286	0.438	3	Steam Oxide
2881005	● 3/8 - 16 UNC	3B	2.938	0.787	1.276	0.381	0.286	0.438	3	TiN
2886005	● 3/8 - 16 UNC	2B	2.938	0.787	1.276	0.381	0.286	0.438	3	TiN
2881100	● 3/8 - 24 UNF	3B	2.938	0.776	1.264	0.381	0.286	0.438	3	Bright
2886100	● 3/8 - 24 UNF	2B	2.938	0.776	1.264	0.381	0.286	0.438	3	Bright
2881101	● 3/8 - 24 UNF	3B	2.938	0.776	1.264	0.381	0.286	0.438	3	Steam Oxide
2886101	● 3/8 - 24 UNF	2B	2.938	0.776	1.264	0.381	0.286	0.438	3	Steam Oxide
2881105	● 3/8 - 24 UNF	3B	2.938	0.776	1.264	0.381	0.286	0.438	3	TiN
2886105	● 3/8 - 24 UNF	2B	2.938	0.776	1.264	0.381	0.286	0.438	3	TiN
2886900	● 7/16 - 14 UNC	2B	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
2886901	● 7/16 - 14 UNC	2B	3.156	0.882	1.315	0.323	0.242	0.406	3	Steam Oxide

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

Note: Other coatings are available upon request.



CONTINUED ➔

P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
Low	Medium	High							6061	7075						
1010	1035	1045	4140	4340				○	○							
1018	1045	1065														
○	○															
50-90 SFM	40-80 SFM								30-80 SFM	30-80 SFM						

○ Good ○ Best





HY-PRO® SEVEN

General Purpose Class of Fit Taps

List 287 (Continued)

HY-PRO® SEVEN POT

SPIRAL POINT	HSS	BR	S/O	TiN	C/SP	0°	PACKED 1 PIECE
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EDP	Thread Size	Class of Fit	Overall Length			Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment
			L (mm)	Lc (mm)	L1 (mm)					
2886905	● 7/16 - 14 UNC	2B	3.156	0.882	1.315	0.323	0.242	0.406	3	TiN
2887000	● 7/16 - 20 UNF	2B	3.156	0.882	1.315	0.323	0.242	0.406	3	Bright
2887001	● 7/16 - 20 UNF	2B	3.156	0.882	1.315	0.323	0.242	0.406	3	Steam Oxide
2887005	● 7/16 - 20 UNF	2B	3.156	0.882	1.315	0.323	0.242	0.406	3	TiN
2881200	● 1/2 - 13 UNC	3B	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
2886200	● 1/2 - 13 UNC	2B	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
2881201	● 1/2 - 13 UNC	3B	3.375	0.941	1.374	0.367	0.275	0.438	3	Steam Oxide
2886201	● 1/2 - 13 UNC	2B	3.375	0.941	1.374	0.367	0.275	0.438	3	Steam Oxide
2881205	● 1/2 - 13 UNC	3B	3.375	0.941	1.374	0.367	0.275	0.438	3	TiN
2886205	● 1/2 - 13 UNC	2B	3.375	0.941	1.374	0.367	0.275	0.438	3	TiN
2881300	● 1/2 - 20 UNF	3B	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
2886300	● 1/2 - 20 UNF	2B	3.375	0.941	1.374	0.367	0.275	0.438	3	Bright
2881301	● 1/2 - 20 UNF	3B	3.375	0.941	1.374	0.367	0.275	0.438	3	Steam Oxide
2886301	● 1/2 - 20 UNF	2B	3.375	0.941	1.374	0.367	0.275	0.438	3	Steam Oxide
2881305	● 1/2 - 20 UNF	3B	3.375	0.941	1.374	0.367	0.275	0.438	3	TiN
2886305	● 1/2 - 20 UNF	2B	3.375	0.941	1.374	0.367	0.275	0.438	3	TiN

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

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P					M			K	N		S		H				
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel				
Carbon Steel			Alloy Steel	Die Steel					Aluminum		Nickel Alloy	Titanium					
Low	Medium	High			300	400	17-4 PH		6061	Casting			Inconel	6Al4V	~35 HRC	35-45 HRC	45-50 HRC
1010	1035	1065	4140	4340				○	○								
1018	1045																
50-90 SFM	40-80 SFM								30-80 SFM	30-80 SFM							

○ Good ⊙ Best

