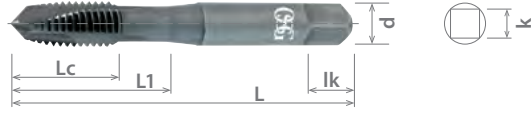




List 300

EXOTAP® VA-3 POT



EDP	Thread Size	Thread Limit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment	
			L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)			
1734601	●	No. 2 - 56 UNC	H2	1.752	0.437	0.476	0.141	0.110	0.188	2	Steam Oxide
1734608	●	No. 2 - 56 UNC	H2	1.752	0.437	0.476	0.141	0.110	0.188	2	V
1734701	●	No. 2 - 56 UNC	H3	1.752	0.437	0.476	0.141	0.110	0.188	2	Steam Oxide
1734708	●	No. 2 - 56 UNC	H3	1.752	0.437	0.476	0.141	0.110	0.188	2	V
1725501	●	No. 2 - 56 UNC	H4	1.752	0.437	0.476	0.141	0.110	0.188	2	Steam Oxide
1725601	●	No. 3 - 48 UNC	H2	1.811	0.496	0.535	0.141	0.110	0.188	2	Steam Oxide
1730001	●	No. 4 - 40 UNC	H2	1.874	0.303	0.566	0.141	0.110	0.188	2	Steam Oxide
1730005	●	No. 4 - 40 UNC	H2	1.874	0.303	0.566	0.141	0.110	0.188	2	TiN
1730008	●	No. 4 - 40 UNC	H2	1.874	0.303	0.566	0.141	0.110	0.188	2	V
1734801	●	No. 4 - 40 UNC	H3	1.874	0.303	0.566	0.141	0.110	0.188	2	Steam Oxide
1734808	●	No. 4 - 40 UNC	H3	1.874	0.303	0.566	0.141	0.110	0.188	2	V
1725801	●	No. 4 - 40 UNC	H4	1.874	0.303	0.566	0.141	0.110	0.188	2	Steam Oxide
1734901	●	No. 4 - 40 UNC	H5	1.874	0.303	0.566	0.141	0.110	0.188	2	Steam Oxide
1734908	●	No. 4 - 40 UNC	H5	1.874	0.303	0.566	0.141	0.110	0.188	2	V
1726801	●	No. 4 - 40 UNC	H6	1.874	0.303	0.566	0.141	0.110	0.188	2	Steam Oxide
1726901	●	No. 4 - 48 UNF	H2	1.874	0.295	0.559	0.141	0.110	0.188	2	Steam Oxide
1727001	●	No. 4 - 48 UNF	H4	1.874	0.295	0.559	0.141	0.110	0.188	2	Steam Oxide
1730101	●	No. 5 - 40 UNC	H2	1.937	0.307	0.633	0.141	0.110	0.188	2	Steam Oxide
1730108	●	No. 5 - 40 UNC	H2	1.937	0.307	0.633	0.141	0.110	0.188	2	V
1735801	●	No. 6 - 32 UNC	H2	2.000	0.377	0.692	0.141	0.110	0.188	2	Steam Oxide
1735808	●	No. 6 - 32 UNC	H2	2.000	0.377	0.692	0.141	0.110	0.188	2	V
1730201	●	No. 6 - 32 UNC	H3	2.000	0.377	0.692	0.141	0.110	0.188	2	Steam Oxide
1730208	●	No. 6 - 32 UNC	H3	2.000	0.377	0.692	0.141	0.110	0.188	2	V
1739801	●	No. 6 - 32 UNC	H3	2.000	0.377	0.692	0.141	0.110	0.188	3	Steam Oxide
1739805	●	No. 6 - 32 UNC	H3	2.000	0.377	0.692	0.141	0.110	0.188	3	TiN
1739808	●	No. 6 - 32 UNC	H3	2.000	0.377	0.692	0.141	0.110	0.188	3	V
1727101	●	No. 6 - 32 UNC	H4	2.000	0.377	0.692	0.141	0.110	0.188	3	Steam Oxide
1737101	●	No. 6 - 32 UNC	H5	2.000	0.377	0.692	0.141	0.110	0.188	2	Steam Oxide
1737108	●	No. 6 - 32 UNC	H5	2.000	0.377	0.692	0.141	0.110	0.188	2	V
1727201	●	No. 6 - 32 UNC	H7	2.000	0.377	0.692	0.141	0.110	0.188	2	Steam Oxide
1727301	●	No. 6 - 40 UNF	H2	2.000	0.370	0.685	0.141	0.110	0.188	3	Steam Oxide
1727401	●	No. 6 - 40 UNF	H3	2.000	0.370	0.685	0.141	0.110	0.188	3	Steam Oxide
1735901	●	No. 8 - 32 UNC	H2	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1735908	●	No. 8 - 32 UNC	H2	2.126	0.381	0.759	0.168	0.131	0.250	3	V
1730301	●	No. 8 - 32 UNC	H3	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1730305	●	No. 8 - 32 UNC	H3	2.126	0.381	0.759	0.168	0.131	0.250	3	TiN
1730308	●	No. 8 - 32 UNC	H3	2.126	0.381	0.759	0.168	0.131	0.250	3	V
1727501	●	No. 8 - 32 UNC	H4	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1737201	●	No. 8 - 32 UNC	H5	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1737208	●	No. 8 - 32 UNC	H5	2.126	0.381	0.759	0.168	0.131	0.250	3	V
1727601	●	No. 8 - 32 UNC	H7	2.126	0.381	0.759	0.168	0.131	0.250	3	Steam Oxide
1727701	●	No. 8 - 36 UNF	H2	2.126	0.374	0.752	0.168	0.131	0.250	3	Steam Oxide

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



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				
Low	Medium	High							6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1045	1065	4140	4340			6061	7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
○	○	○														
25-80 SFM	20-50 SFM	20-45 SFM														

○ Good ○ Best





List 300 (Continued)

EXOTAP® VA-3 POT



EDP		Thread Size	Thread Limit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)		
1730401	●	No. 10 - 24 UNC	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1730405	●	No. 10 - 24 UNC	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	TiN
1730408	●	No. 10 - 24 UNC	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1727801	●	No. 10 - 24 UNC	H4	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1727901	●	No. 10 - 24 UNC	H5	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1736501	●	No. 10 - 32 UNF	H2	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1736508	●	No. 10 - 32 UNF	H2	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1730501	●	No. 10 - 32 UNF	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1730505	●	No. 10 - 32 UNF	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	TiN
1730508	●	No. 10 - 32 UNF	H3	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1776401	●	No. 10 - 32 UNF	H4	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1776408	●	No. 10 - 32 UNF	H4	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1737301	●	No. 10 - 32 UNF	H5	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1737308	●	No. 10 - 32 UNF	H5	2.374	0.500	0.874	0.194	0.152	0.250	3	V
1728001	●	No. 10 - 32 UNF	H6	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1728101	●	No. 10 - 32 UNF	H7	2.374	0.500	0.874	0.194	0.152	0.250	3	Steam Oxide
1728201	●	No. 12 - 24 UNC	H3	2.374	0.508	0.937	0.220	0.165	0.281	3	Steam Oxide
1728301	●	No. 12 - 28 UNF	H3	2.374	0.503	0.940	0.220	0.165	0.281	3	Steam Oxide
1736601	●	1/4 - 20 UNC	H2	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1736608	●	1/4 - 20 UNC	H2	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1730601	●	1/4 - 20 UNC	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1730605	●	1/4 - 20 UNC	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	TiN
1730608	●	1/4 - 20 UNC	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1737401	●	1/4 - 20 UNC	H5	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1737408	●	1/4 - 20 UNC	H5	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1728401	●	1/4 - 20 UNC	H7	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1736701	●	1/4 - 28 UNF	H2	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1736708	●	1/4 - 28 UNF	H2	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1730701	●	1/4 - 28 UNF	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1730705	●	1/4 - 28 UNF	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	TiN
1730708	●	1/4 - 28 UNF	H3	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1736801	●	1/4 - 28 UNF	H4	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1736808	●	1/4 - 28 UNF	H4	2.500	0.602	1.003	0.255	0.191	0.313	3	V
1728501	●	1/4 - 28 UNF	H5	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1728601	●	1/4 - 28 UNF	H6	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1728701	●	1/4 - 28 UNF	H7	2.500	0.602	1.003	0.255	0.191	0.313	3	Steam Oxide
1730801	●	5/16 - 18 UNC	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1730805	●	5/16 - 18 UNC	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	TiN
1730808	●	5/16 - 18 UNC	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1738301	●	5/16 - 18 UNC	H5	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1738308	●	5/16 - 18 UNC	H5	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1728801	●	5/16 - 18 UNC	H7	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1730901	●	5/16 - 24 UNF	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1730905	●	5/16 - 24 UNF	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	TiN
1730908	●	5/16 - 24 UNF	H3	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1736901	●	5/16 - 24 UNF	H4	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1736908	●	5/16 - 24 UNF	H4	2.720	0.669	1.129	0.318	0.238	0.375	3	V
1728901	●	5/16 - 24 UNF	H5	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1729001	●	5/16 - 24 UNF	H6	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1729101	●	5/16 - 24 UNF	H7	2.720	0.669	1.129	0.318	0.238	0.375	3	Steam Oxide
1731001	●	3/8 - 16 UNC	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1731005	●	3/8 - 16 UNC	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	TiN
1731008	●	3/8 - 16 UNC	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	V

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





List 300 (Continued)

EXOTAP® VA-3 POT

SPIRAL POINT	HSSE	S/O	TiN	V	C/4P	0°	PACKED 1 PIECE
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EDP		Thread Size	Thread Limit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment
				L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)		
1738401	●	3/8 - 16 UNC	H5	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1738408	●	3/8 - 16 UNC	H5	2.937	0.759	1.259	0.381	0.286	0.438	3	V
1729201	●	3/8 - 16 UNC	H7	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1731101	●	3/8 - 24 UNF	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1731105	●	3/8 - 24 UNF	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	TiN
1731108	●	3/8 - 24 UNF	H3	2.937	0.759	1.259	0.381	0.286	0.438	3	V
1737001	●	3/8 - 24 UNF	H4	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1737008	●	3/8 - 24 UNF	H4	2.937	0.759	1.259	0.381	0.286	0.438	3	V
1729301	●	3/8 - 24 UNF	H5	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1729401	●	3/8 - 24 UNF	H7	2.937	0.759	1.259	0.381	0.286	0.438	3	Steam Oxide
1731201	●	7/16 - 14 UNC	H3	3.157	0.893	1.291	0.323	0.242	0.406	3	Steam Oxide
1731205	●	7/16 - 14 UNC	H3	3.157	0.893	1.291	0.323	0.242	0.406	3	TiN
1731208	●	7/16 - 14 UNC	H3	3.157	0.893	1.291	0.323	0.242	0.406	3	V
1738501	●	7/16 - 14 UNC	H5	3.157	0.881	1.291	0.323	0.242	0.406	3	Steam Oxide
1738508	●	7/16 - 14 UNC	H5	3.157	0.881	1.291	0.323	0.242	0.406	3	V
1731301	●	7/16 - 20 UNF	H3	3.157	0.881	1.291	0.323	0.242	0.406	3	Steam Oxide
1731305	●	7/16 - 20 UNF	H3	3.157	0.881	1.291	0.323	0.242	0.406	3	TiN
1731308	●	7/16 - 20 UNF	H3	3.157	0.881	1.291	0.323	0.242	0.406	3	V
1738601	●	7/16 - 20 UNF	H5	3.157	0.881	1.291	0.323	0.242	0.406	3	Steam Oxide
1738608	●	7/16 - 20 UNF	H5	3.157	0.881	1.291	0.323	0.242	0.406	3	V
1731401	●	1/2 - 13 UNC	H3	3.374	0.960	1.354	0.367	0.275	0.438	3	Steam Oxide
1731405	●	1/2 - 13 UNC	H3	3.374	0.960	1.354	0.367	0.275	0.438	3	TiN
1731408	●	1/2 - 13 UNC	H3	3.374	0.960	1.354	0.367	0.275	0.438	3	V
1738701	●	1/2 - 13 UNC	H5	3.374	0.960	1.354	0.367	0.275	0.438	3	Steam Oxide
1738708	●	1/2 - 13 UNC	H5	3.374	0.960	1.354	0.367	0.275	0.438	3	V
1729501	●	1/2 - 13 UNC	H7	3.374	0.960	1.354	0.367	0.275	0.438	3	Steam Oxide
1731501	●	1/2 - 20 UNF	H3	3.374	0.944	1.354	0.367	0.275	0.438	3	Steam Oxide
1731505	●	1/2 - 20 UNF	H3	3.374	0.944	1.354	0.367	0.275	0.438	3	TiN
1731508	●	1/2 - 20 UNF	H3	3.374	0.944	1.354	0.367	0.275	0.438	3	V
1738801	●	1/2 - 20 UNF	H5	3.374	0.921	1.354	0.367	0.275	0.438	3	Steam Oxide
1738808	●	1/2 - 20 UNF	H5	3.374	0.921	1.354	0.367	0.275	0.438	3	V
1725001	●	9/16 - 12 UNC	H3	3.594	1.043	1.472	0.429	0.322	0.500	3	Steam Oxide
1725005	●	9/16 - 12 UNC	H3	3.594	1.043	1.472	0.429	0.322	0.500	3	TiN
1725008	●	9/16 - 12 UNC	H3	3.594	1.043	1.472	0.429	0.322	0.500	3	V
1725101	●	9/16 - 18 UNF	H3	3.594	1.027	1.472	0.429	0.322	0.500	3	Steam Oxide
1725105	●	9/16 - 18 UNF	H3	3.594	1.027	1.472	0.429	0.322	0.500	3	TiN
1725108	●	9/16 - 18 UNF	H3	3.594	1.027	1.472	0.429	0.322	0.500	3	V
1731601	●	5/8 - 11 UNC	H3	3.811	1.137	1.562	0.480	0.360	0.563	3	Steam Oxide
1731605	●	5/8 - 11 UNC	H3	3.811	1.137	1.562	0.480	0.360	0.563	3	TiN
1731608	●	5/8 - 11 UNC	H3	3.811	1.137	1.562	0.480	0.360	0.563	3	V
1738901	●	5/8 - 11 UNC	H5	3.811	1.137	1.562	0.480	0.360	0.563	3	Steam Oxide
1738908	●	5/8 - 11 UNC	H5	3.811	1.137	1.562	0.480	0.360	0.563	3	V
1729601	●	5/8 - 11 UNC	H7	3.811	1.137	1.562	0.480	0.360	0.563	3	Steam Oxide
1731701	●	5/8 - 18 UNF	H3	3.811	1.118	1.562	0.480	0.360	0.563	3	Steam Oxide
1731705	●	5/8 - 18 UNF	H3	3.811	1.118	1.562	0.480	0.360	0.563	3	TiN
1731708	●	5/8 - 18 UNF	H3	3.811	1.118	1.562	0.480	0.360	0.563	3	V
1729701	●	5/8 - 18 UNF	H5	3.811	1.118	1.562	0.480	0.360	0.563	3	Steam Oxide
1729801	●	5/8 - 18 UNF	H7	3.811	1.118	1.562	0.480	0.360	0.563	3	Steam Oxide

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



CONTINUED ➔

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 (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1065	4140	4340	300	400	17-4 PH	6061	7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
○	○	○			○	○	○									
25-80 SFM	20-50 SFM	20-45 SFM			20-45 SFM	20-45 SFM	8-20 SFM									

○ Good ○ Best





EXOTAP VA-3®

Ideal for Stainless Steel

List 300 (Continued)

EXOTAP® VA-3 POT

SPIRAL POINT	HSSE	S/O	TiN	V	C/4P	0°	PACKED 1 PIECE
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EDP	Thread Size	Thread Limit	Overall Length	Thread Length	Neck Length	Shank Diameter	Square Width	Square Length	Number of Flutes	Surface Treatment	
			L (Inch)	Lc (Inch)	L1 (Inch)	d (Inch)	k (Inch)	lk (Inch)			
1731801	●	3/4 - 10 UNC	H3	4.252	1.251	1.712	0.590	0.442	0.688	3	Steam Oxide
1731805	●	3/4 - 10 UNC	H3	4.252	1.251	1.712	0.590	0.442	0.688	3	TiN
1731808	●	3/4 - 10 UNC	H3	4.252	1.251	1.712	0.590	0.442	0.688	3	V
1731901	●	3/4 - 16 UNF	H3	4.252	1.232	1.712	0.590	0.442	0.688	3	Steam Oxide
1731905	●	3/4 - 16 UNF	H3	4.252	1.232	1.712	0.590	0.442	0.688	3	TiN
1731908	●	3/4 - 16 UNF	H3	4.252	1.232	1.712	0.590	0.442	0.688	3	V
1725201	●	7/8 - 9 UNC	H4	4.689	1.389	1.885	0.697	0.523	0.750	3	Steam Oxide
1725205	●	7/8 - 9 UNC	H4	4.689	1.389	1.885	0.697	0.523	0.750	3	TiN
1725208	●	7/8 - 9 UNC	H4	4.689	1.389	1.885	0.697	0.523	0.750	3	V
1725301	●	7/8 - 14 UNF	H4	4.689	1.370	1.885	0.697	0.523	0.750	3	Steam Oxide
1725305	●	7/8 - 14 UNF	H4	4.689	1.370	1.885	0.697	0.523	0.750	3	TiN
1725308	●	7/8 - 14 UNF	H4	4.689	1.370	1.885	0.697	0.523	0.750	3	V
1725401	●	1 - 8 UNC	H4	5.126	1.562	2.090	0.800	0.600	0.813	3	Steam Oxide
1725405	●	1 - 8 UNC	H4	5.126	1.562	2.090	0.800	0.600	0.813	3	TiN
1725408	●	1 - 8 UNC	H4	5.126	1.562	2.090	0.800	0.600	0.813	3	V
1729901	●	1 - 12 UNF	H4	5.126	1.543	2.090	0.800	0.600	0.813	3	Steam Oxide

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



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

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	50-70 HRC	
1010	1035	1065	4140																
1018	1045		4340																
○	○	○			○	○	○												
25-80 SFM	20-50 SFM	20-45 SFM			20-45 SFM	20-45 SFM	8-20 SFM												

○ Good ○ Best

