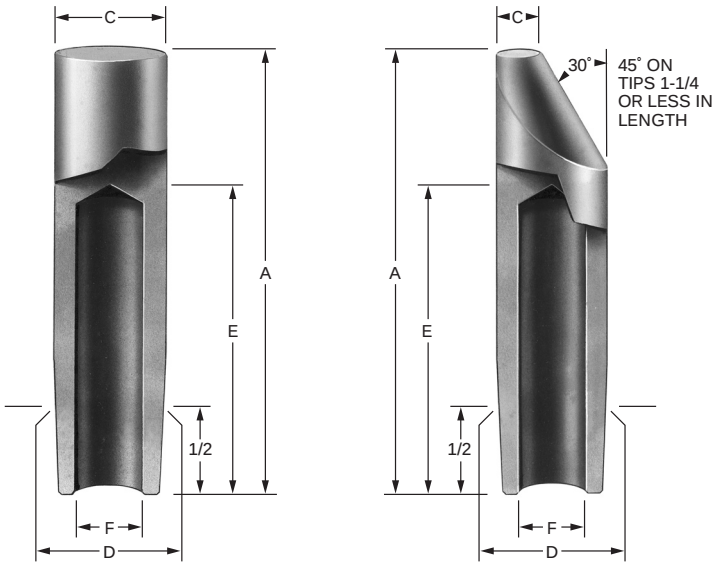
The bright shiny look of TUFFALOY tips is the result of a passivation process that eliminates excessive oxidation. It reflects the deep-down quality built into these tips and into all TUFFALOY products.

Only RWMA Class 1 (C15000) and Class 2 (C18200) alloy tips are listed here. Class 3 (C18000) alloy tips are also available. For recommended uses of these alloys, see page 53.

To order Class 3 (C18000) alloy tips, change description code to indicate it: see "Key to Description", page 6.



'C' FLAT NOSE

'D' OFFSET NOSE

A Overall Length	D Gauging Dia.	E Water Hole Depth	F Water Hole Dia.	C Welding Face Dia.	RWMA CLASS 1 Description	RWMA CLASS 1 Part No.	RWMA CLASS 2 Description	RWMA CLASS 2 Part No.	C Welding Face Dia.	RWMA CLASS 1 Description	RWMA CLASS 1 Part No.	RWMA CLASS 2 Description	RWMA CLASS 2 Part No.
NO. 4 RW TAPER - 1/2" DIAMETER													
1	.463	1/2	9/32	1/2	C-1404	135-1404	C-2404	136-2404	3/16	D-1404	137-1404	D-2404	138-2404
1-1/4	.463	3/4	9/32	1/2	C-1405	135-1405	C-2405	136-2405	3/16	D-1405	137-1405	D-2405	138-2405
1-1/2	.463	1	9/32	1/2	C-1406	135-1406	C-2406	136-2406	3/16	D-1406	137-1406	D-2406	138-2406
1-3/4	.463	1-1/4	9/32	1/2	C-1407	135-1407	C-2407	136-2407	3/16	D-1407	137-1407	D-2407	138-2407
2	.463	1-1/2	9/32	1/2	C-1408	135-1408	C-2408	136-2408	3/16	D-1408	137-1408	D-2408	138-2408
2-1/4	.463	1-3/4	9/32	1/2	C-1409	135-1409	C-2409	136-2409	3/16	D-1409	137-1409	D-2409	138-2409
2-1/2	.463	2	9/32	1/2	C-1410	135-1410	C-2410	136-2410	3/16	D-1410	137-1410	D-2410	138-2410
2-3/4	.463	2-1/4	9/32	1/2	C-1411	135-1411	C-2411	136-2411	3/16	D-1411	137-1411	D-2411	138-2411
3	.463	2-1/2	9/32	1/2	C-1412	135-1412	C-2412	136-2412	3/16	D-1412	137-1412	D-2412	138-2412
3-1/4	.463	2-3/4	9/32	1/2	C-1413	135-1413	C-2413	136-2413	3/16	D-1413	137-1413	D-2413	138-2413
3-1/2	.463	3	9/32	1/2	C-1414	135-1414	C-2414	136-2414	3/16	D-1414	137-1414	D-2414	138-2414
3-3/4	.463	3-1/4	9/32	1/2	C-1415	135-1415	C-2415	136-2415	3/16	D-1415	137-1415	D-2415	138-2415
4	.463	3-1/2	9/32	1/2	C-1416	135-1416	C-2416	136-2416	3/16	D-1416	137-1416	D-2416	138-2416
NO. 5 RW TAPER - 5/8" DIAMETER													
1-1/4	.613	3/4	3/8	5/8	C-1505	135-1505	C-2505	136-2505	1/4	D-1505	137-1505	D-2505	138-2505
1-1/2	.613	3/4	3/8	5/8	C-1506	135-1506	C-2506	136-2506	1/4	D-1506	137-1506	D-2506	138-2506
1-3/4	.613	1	3/8	5/8	C-1507	135-1507	C-2507	136-2507	1/4	D-1507	137-1507	D-2507	138-2507
2	.613	1-1/4	3/8	5/8	C-1508	135-1508	C-2508	136-2508	1/4	D-1508	137-1508	D-2508	138-2508
2-1/4	.613	1-1/2	3/8	5/8	C-1509	135-1509	C-2509	136-2509	1/4	D-1509	137-1509	D-2509	138-2509
2-1/2	.613	1-3/4	3/8	5/8	C-1510	135-1510	C-2510	136-2510	1/4	D-1510	137-1510	D-2510	138-2510
2-3/4	.613	2	3/8	5/8	C-1511	135-1511	C-2511	136-2511	1/4	D-1511	137-1511	D-2511	138-2511
3	.613	2-1/4	3/8	5/8	C-1512	135-1512	C-2512	136-2512	1/4	D-1512	137-1512	D-2512	138-2512
3-1/4	.613	2-1/2	3/8	5/8	C-1513	135-1513	C-2513	136-2513	1/4	D-1513	137-1513	D-2513	138-2513
3-1/2	.613	2-3/4	3/8	5/8	C-1514	135-1514	C-2514	136-2514	1/4	D-1514	137-1514	D-2514	138-2514
3-3/4	.613	3	3/8	5/8	C-1515	135-1515	C-2515	136-2515	1/4	D-1515	137-1515	D-2515	138-2515
4	.613	3-1/4	3/8	5/8	C-1516	135-1516	C-2516	136-2516	1/4	D-1516	137-1516	D-2516	138-2516
NO. 6 RW TAPER - 3/4" DIAMETER													
2	.731	1-1/4	7/16	3/4	C-1608	135-1608	C-2608	136-2608	9/32	D-1608	137-1608	D-2608	138-2608
2-1/2	.731	1-3/4	7/16	3/4	C-1610	135-1610	C-2610	136-2610	9/32	D-1610	137-1610	D-2610	138-2610
3	.731	2-1/4	7/16	3/4	C-1612	135-1612	C-2612	136-2612	9/32	D-1612	137-1612	D-2612	138-2612
3-1/2	.731	2-3/4	7/16	3/4	C-1614	135-1614	C-2614	136-2614	9/32	D-1614	137-1614	D-2614	138-2614
4	.731	3-1/4	7/16	3/4	C-1616	135-1616	C-2616	136-2616	9/32	D-1616	137-1616	D-2616	138-2616
NO. 7 RW TAPER - 7/8" DIAMETER													
2	.844	1-1/4	1/2	7/8	C-1708	135-1708	C-2708	136-2708	5/16	D-1708	137-1708	D-2708	138-2708
2-1/2	.844	1-3/4	1/2	7/8	C-1710	135-1710	C-2710	136-2710	5/16	D-1710	137-1710	D-2710	138-2710
3	.844	2-1/4	1/2	7/8	C-1712	135-1712	C-2712	136-2712	5/16	D-1712	137-1712	D-2712	138-2712
3-1/2	.844	2-3/4	1/2	7/8	C-1714	135-1714	C-2714	136-2714	5/16	D-1714	137-1714	D-2714	138-2714
4	.844	3-1/2	1/2	7/8	C-1716	135-1716	C-2716	136-2716	5/16	D-1716	137-1716	D-2716	138-2716