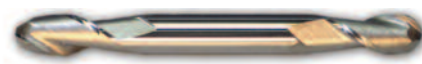


# Standard Length Double End Endmills



## BALL END

ODxLOCxShankODxOAL	2 FL BALL Uncoated	4 FL BALL Uncoated	2 FL BALL TiALN	4 FL BALL TiALN
1/32 x 3/32 x 1/8 x 2	ES04-0033	ES04-0034	ES04-0035	ES04-0036
3/64 x 1/8 x 1/8 x 2	ES04-0037	ES04-0038	ES04-0039	ES04-0040
1/16 x 3/16 x 1/8 x 2	ES04-0041	ES04-0042	ES04-0043	ES04-0044
3/32 x 1/4 x 1/8 x 2	ES04-0045	ES04-0046	ES04-0047	ES04-0048
1/8 x 3/8 x 1/8 x 2	ES04-0068	ES04-0067	ES04-0080	ES04-0079
5/32 x 7/16 x 3/16 x 2-1/2	ES04-0089	ES04-0090	ES04-0091	ES04-0092
3/16 x 1/2 x 3/16 x 2-1/2	ES04-0100	ES04-0099	ES04-0112	ES04-0111
7/32 x 9/16 x 1/4 x 2-1/2	ES04-0113	ES04-0114	ES04-0115	ES04-0116
1/4 x 5/8 x 1/4 x 2-1/2	ES04-0132	ES04-0131	ES04-0144	ES04-0143
5/16 x 3/4 x 5/16 x 3-1/2	ES04-0148	ES04-0147	ES04-0160	ES04-0159
3/8 x 3/4 x 3/8 x 3-1/2	ES04-0164	ES04-0163	ES04-0176	ES04-0175
7/16 x 7/8 x 7/16 x 4	ES04-0177	ES04-0178	ES04-0179	ES04-0180
1/2 x 1 x 1/2 x 4	ES04-0196	ES04-0195	ES04-0208	ES04-0207
9/16 x 1-1/4 x 9/16 x 6	ES04-0213	ES04-0214	ES04-0215	ES04-0216
5/8 x 1-1/4 x 5/8 x 6	ES04-0228	ES04-0227	ES04-0240	ES04-0239
3/4 x 1-1/2 x 3/4 x 6	ES04-0244	ES04-0243	ES04-0256	ES04-0255
7/8 x 1-1/2 x 7/8 x 6	ES04-0265	ES04-0266	ES04-0267	ES04-0268
1 x 1-1/2 x 1 x 6	ES04-0269	ES04-0270	ES04-0271	ES04-0272

CONTENTS

BASE COATINGS

ENDMILLS

MOLD &amp; DIE

ESX

ASX

THREADMILLS

BURS