

DIPS PIPE AND BEADTRIMMER™ HEAD SIZE CHART



Manufacturer of the

BEAD TRIMMER™

HDPE FUSION BEAD REMOVAL TOOLING

BEAD TRIMMER™ CUTTER RANGE ID

BT2-03	2.48" (63mm) - 3.28" (83mm) ID	BT3-08	6" (156mm) - 8.06" (205mm) ID	ML-24	18" (458mm) - 24" (610mm) ID
BT2-04	3.19" (81mm) - 4.22" (107mm) ID	BT3-10	7.62" (194mm) - 10.04" (255mm) ID	ML-30	24" (610mm) - 28" (711mm) ID
BT2-05	3.94" (100mm) - 5.22" (132mm) ID	BT3-12	9.04" (229mm) - 11.92" (302mm) ID	ML-36	28" (711mm) - 36" (914mm) ID
BT2-06	4.7" (119mm) - 6.2" (157mm) ID	BT3-14	9.93" (252mm) - 13.08" (332mm) ID	ML-54	36" (914mm) ID - 52" (1320mm) ID
		BT3-16	11.35" (288mm) - 14.95" (380mm) ID		
		BT3-18	12.77" (324mm) - 16.82" (427mm) ID		
		BT3-20	14.19" (360mm) - 18.69" (474mm) ID		
		BT3-22	15.61" (396mm) - 20.56" (522mm) ID		
		BT3-24	17.03" (432mm) - 22.43" (570mm) ID		

PE4710		335 PSI SDR 7			250 PSI SDR 9			200 PSI SDR 11			160 PSI SDR 13.5		
DIPS Pipe Size	Nominal OD (in)	Minimum Wall (in)	Average ID (in)	BT Head Size/Unit	Minimum Wall (in)	Average ID (in)	BT Head Size/Unit	Minimum Wall (in)	Average ID (in)	BT Head Size/Unit	Minimum Wall (in)	Average ID (in)	BT Head Size/Unit
4"	4.800	0.686	3.346	BT2-04	0.533	3.670	BT2-04	0.436	3.876	BT2-04	0.356	4.045	BT2-04
6"	6.900	0.986	4.810	BT2-05	0.767	5.274	BT2-06	0.627	5.571	BT2-06	0.511	5.817	BT2-06
8"	9.050	1.293	6.309	BT3-08	1.006	6.917	BT3-08	0.823	7.305	BT3-08	0.670	7.630	BT3-10
10"	11.100	1.586	7.738	BT3-08 BT3-10	1.233	8.486	BT3-10	1.009	8.961	BT3-10	0.822	9.357	BT3-12
12"	13.200	1.886	9.202	BT3-10 BT3-12	1.467	10.090	BT3-12 BT3-14	1.200	10.656	BT3-12 BT3-14	0.978	11.127	BT3-12 BT3-14
14"	15.300	2.186	10.666	BT3-12 BT3-14	1.700	11.696	BT3-12 BT3-14 BT3-16	1.391	12.351	BT3-14 BT3-16	1.133	12.898	BT3-16 BT3-18
16"	17.400	2.486	12.130	BT3-14 BT3-16	1.933	13.302	BT3-16 BT3-18	1.582	14.046	BT3-16 BT3-18	1.289	14.667	BT3-16 BT3-18 BT3-20
18"	19.500	2.786	13.594	BT3-16 BT3-18	2.167	14.906	BT3-16 BT3-18 BT3-20	1.773	15.741	BT3-18 BT3-20 BT3-22	1.444	16.439	BT3-18 BT3-20 BT3-22
20"	21.600	3.086	15.058	BT3-18 BT3-20	2.400	16.512	BT3-18 BT3-20 BT3-22	1.964	17.436	BT3-20 BT3-22 BT3-24	1.600	18.208	BT3-20 BT3-22 BT3-24
24"	25.800	3.686	17.986	BT3-20 BT3-22 BT3-24	2.867	19.722	BT3-22 BT3-24 ML-24	2.345	20.829	BT3-24 ML-24	1.911	21.749	BT3-24 ML-24
30"	32.000	-	-	-	3.556	24.462	ML-30	2.909	25.833	ML-30	2.370	26.975	ML-30
36"	38.300				-	-	-	-	-	-	2.837	32.285	ML-36
42"	44.500				-	-	-	-	-	-	-	-	-
48"	50.800				-	-	-	-	-	-	-	-	-

*** Contact R&L for options

PE4710		130 PSI SDR 17			100 PSI SDR 21			80 PSI SDR 26			65 PSI SDR 32.5		
DIPS Pipe Size	Nominal OD (in)	Minimum Wall (in)	Average ID (in)	BT Head Size/Unit	Minimum Wall (in)	Average ID (in)	BT Head Size/Unit	Minimum Wall (in)	Average ID (in)	BT Head Size/Unit	Minimum Wall (in)	Average ID (in)	BT Head Size/Unit
4"	4.800	0.282	4.202	BT2-04	0.229	4.315	BT2-04 BT2-05	0.185	4.408	BT2-05	0.148	4.487	BT2-05
6"	6.900	0.406	6.039	BT2-06	0.329	6.203	BT3-08	0.265	6.338	BT3-08	0.212	6.450	BT3-08
8"	9.050	0.532	7.922	BT3-10	0.431	8.136	BT3-10	0.348	8.312	BT3-10	0.278	8.460	BT3-10
10"	11.100	0.653	9.716	BT3-10 BT3-12	0.529	9.979	BT3-10 BT3-12	0.427	10.195	BT3-12 BT3-14	0.342	10.376	BT3-12 BT3-14
12"	13.200	0.776	11.555	BT3-12 BT3-14 BT3-16	0.629	11.867	BT3-12 BT3-14 BT3-16	0.508	12.123	BT3-14 BT3-16	0.406	12.339	BT3-14 BT3-16
14"	15.300	0.900	13.392	BT3-16 BT3-18	0.729	13.755	BT3-16 BT3-18	0.588	14.053	BT3-16 BT3-18	0.471	14.302	BT3-16 BT3-18
16"	17.400	1.024	15.229	BT3-18 BT3-20	0.829	15.643	BT3-18 BT3-20	0.669	15.982	BT3-18 BT3-20 BT3-22	0.535	16.265	BT3-18 BT3-20 BT3-22
18"	19.500	1.147	17.068	BT3-20 BT3-22	0.929	17.531	BT3-20 BT3-22 BT3-24	0.750	17.910	BT3-20 BT3-22 BT3-24	0.600	18.228	BT3-20 BT3-22 BT3-24
20"	21.600	1.271	18.905	BT3-22 BT3-24 ML-24	1.029	19.419	BT3-22 BT3-24 ML-24	0.831	19.838	BT3-22 BT3-24 ML-24	0.665	20.191	BT3-24 ML-24
24"	25.800	1.518	22.582	ML-24	1.229	23.195	ML-24	0.992	23.697	ML-24	0.794	24.117	ML-30
30"	32.000	1.882	28.009	ML-36	1.524	28.770	ML-36	1.231	29.391	ML-36	0.985	29.913	ML-36
36"	38.300	2.253	33.524	ML-36	1.824	34.434	ML-36	1.473	35.177	ML-36	1.178	35.802	ML-36
42"	44.500	-	-	-	2.119	40.008	ML-54	1.712	40.872	ML-54	1.369	41.597	ML-54
48"	50.800	-	-	-	2.419	46.892	ML-54	1.954		ML-54	1.563		ML-54

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