













Precision Drills | Motor Modules


Ref.	 rpm	 rpm	 kg	 mm	 mm	 l/s
BUTTON CONTROL						
P33N032-DMSL-B	3,200	3.2	0.53	164	20	10.0
P33N054-DMSL-B	5,400	1.9	0.53	164	20	10.0
LEVER CONTROL						
P33N006-DMSL	660	16	0.63	179	20	10.0
P33N011-DMSL	1,100	9.5	0.63	179	20	10.0
P33N016-DMSL	1,600	6.8	0.63	179	20	10.0
P33N022-DMSL	2,200	4.5	0.53	164	20	10.0
P33N032-DMSL	3,200	3.2	0.53	164	20	10.0
P33N054-DMSL	5,400	1.9	0.53	164	20	10.0
TRIGGER START						
P33N006-PMSL	660	16.0	0.82	161	20	10.0
P33N011-PMSL	1,100	9.5	0.82	161	20	10.0
P33N016-PMSL	1,600	6.8	0.82	161	20	10.0
P33N022-PMSL	2,200	4.5	0.71	146	20	10.0
P33N032-PMSL	3,200	3.2	0.70	146	20	10.0
P33N054-PMSL	5,400	1.9	0.70	146	20	10.0


Precision Drills | Modular Drill Attachments

Orientation	Ref.	CCN	 MAX	 A	 B mm	 C mm	 D mm	 kg
straight	R33M000F1/4	53447702	8.0	A + 40	—	—	—	0.16
	R33M000F5/16	53447710	8.0	A + 40	—	—	—	0.16
	R33M000P64	53444592	6.4	A + 42	—	—	—	0.16
	R33M000M80	53444584	8.0	A + 81	—	—	—	0.38
30°	R33M030D17F1/4	53447579	6.4	A + 118	24.0	18	—	0.24
	R33M030D17P45	53430575	5.0	A + 112	19.5	18	—	0.24
	R33M030D17P64	53430609	6.4	A + 124	31.5	18	—	0.26
90°	R33M090D17F1/4	53447553	6.4	A + 105	36.0	18	—	0.24
	R33M090D17P45	53430567	5.0	A + 105	36.0	18	—	0.24
	R33M090D17P64	53430591	6.4	A + 105	43.5	18	—	0.26
90°	R33M090D25F1/4	53447140	8.0	A + 78	44.0	25	—	0.34
	R33M090D25F5/16	53447165	8.0	A + 78	44.0	25	—	0.34
	R33M090D25F80	53430641	8.0	A + 78	50.0	25	—	0.36
	R33M090D25M80	53430633	8.0	A + 81	98.5	30	—	0.54
180°	R33M090D25P80	53430625	8.0	A + 78	54.0	25	—	0.39
	R33M180D17F1/4	53447496	6.4	A + 124	64.0	18	36	0.30
	R33M180D17P45	53430583	5.0	A + 120	64.0	18	32	0.30
180°	R33M180D17P64	53430617	6.4	A + 131	64.0	18	44	0.32
	R33M180D25F1/4	53447124	8.0	A + 99	87.5	25	44	0.40
	R33M180D25F5/16	53447157	8.0	A + 99	87.5	25	44	0.40
	R33M180D25P80	53447116	8.0	A + 109	87.5	25	54	0.45

Precision Drills | Accessories

Collets for P33 angle drills and R33 heads

THREADED COLLETS FOR P45 HEADS		
 Ø mm	Ref. No	CCN
1.0	120071	04371894
1.5	120072	04371902
2.0	120073	04371910
2.2	120102	04371928
2.4	120106	04371936
2.5	120074	04371944
3.0	120075	04371951
3.1	120105	04371969
3.2	120109	04374336
3.25	120104	04371985
3.3	120113	04370540
3.5	120076	04372009
3.6	123991	04372017
3.7	121552	04372025
3.8	125783	04372033
3.9	120107	04372041
4.0	120077	04372058
4.1	120103	04362232
4.2	120110	04370557
4.5	120078	04372082
4.6	120111	04372090
4.7	125784	04372108
4.8	120112	04362281
4.9	121553	04370565
5.0	120079	04372132

PLAIN COLLETS FOR P64 HEADS		
 Ø mm	Ref. No	CCN
1.6	128250	04372140
1.8	128251	04372157
2.0	128252	04372165
2.2	128253	04372173
2.4	128254	04372181
2.6	128255	04372199
2.8	128256	04372207
3.0	128257	04372215
3.2	128258	04370573
3.4	128259	04372231
3.6	128260	04372249
3.8	128261	04372256
4.0	128262	04372264
4.2	128263	04370581
4.4	128264	04372280
4.6	128265	04372298
4.8	128266	04370599
5.0	128267	04372314
5.2	128268	04372322
5.4	128269	04372330
5.6	128270	04372348
5.8	128271	04372355
6.0	128272	04372363
6.2	128273	04372371
6.4	128274	04372389

Accessories

-  **Suspension Ring for Straight Drill**
Ref. No.128065, CCN 53490207
-  **Exhaust Pipe Kit**
Ref. No. 131898, CCN 53446563
(Uniquely Optional for P33N Straight)
-  **Safety Handle**
Ref. No. 131 899, CCN 53446571
(Uniquely Optional for P33N Straight)
-  **Drill chuck**
Ref. No. 117269, CCN 04363081
Capacity 6 mm - 3/8"-24UNF
Ref. No. CM-115313, CCN 04372793
Capacity 8 mm - 3/8"-24UNF
Ref. No. 117311, CCN 04372801
Capacity 10 mm - 3/8"-24UNF
-  **Spanner**
Ref. No. 120143, CCN 53444022
16 mm across flats
Ref. No. 121489, CCN 53449591
Double sided (closed) : 8 mm and 9 mm