



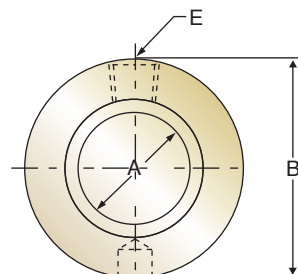
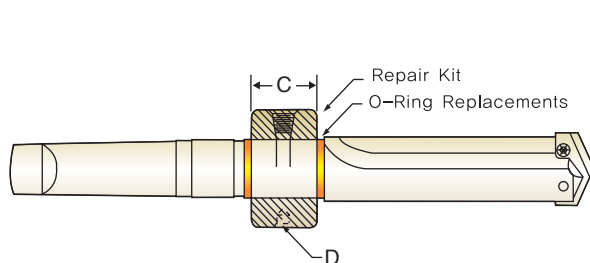
SPADE DRILLS

RECOMMENDED CUTTING CONDITIONS

EMPFOHLENE SCHNEIDKONDITIONEN

HOLDER ACCESSORIES

ROTARY COOLANT ADAPTER (RCA) AND ACCESSORIES



Inch

Item No.	I.D.	O.D.	Length	Thread for Driving Rod	Pipe Tap
	A	B	C	D	E
PR110048	3/4"	1-3/4"	7/8"	5/16"-NC	◆1/8"
PR110100	1"	2-1/8"	1-1/8"	5/16"-NC	◆1/8"
PR110116	1-1/4"	2-1/2"	1-3/8"	3/8"-NC	◆1/4"
PR110148	1-3/4"	3"	1-3/8"	3/8"-NC	◆1/4"
PR110216	2-1/4"	3-3/4"	1-3/4"	1/2"-NC	◆1/2"

RCA Repair Kit Item No.	RCA O-Ring Replacements Item No.
PR210048	PR310048
PR210100	PR310100
PR210116	PR310116
PR210148	PR310148
PR210216	PR310216

Metric

Item No.	I.D.	O.D.	Length	Thread for Driving Rod	Pipe Tap
	A	B	C	D	E
PR120190	19.05	44.45	22.23	M8 × 1.25	◆1/8"
PR120254	25.40	53.97	28.57	M8 × 1.25	◆1/8"
PR120317	31.75	63.50	34.92	M10 × 1.5	◆1/4"
PR120444	44.45	76.20	34.92	M10 × 1.5	◆1/4"
PR120571	57.15	95.27	44.45	M12 × 1.75	◆1/2"

RCA Repair Kit Item No.	RCA O-Ring Replacements Item No.
PR220190	PR320190
PR220254	PR320254
PR220317	PR320317
PR220444	PR320444
PR220571	PR320571

◆ Thread to BSP & ISO 7-1

TORX SCREWS

Holder Series	Item No.	TORX Hand Driver	Drill Range Used With	
			Inch	Metric
Y	J07Y0010	J05Y0070	3/8" ~ 27/64"	9.5 mm ~ 11.0 mm
Z	J07Z0110		7/16" ~ 1/2"	11.5 mm ~ 12.5 mm
0	J0800210	J0500080	33/64" ~ 11/16"	13.0 mm ~ 17.5 mm
0.5	J0805310		39/64" ~ 11/16"	15.5 mm ~ 17.5 mm
1	J0910410	J0510090	45/64" ~ 15/16"	18.0 mm ~ 24.0 mm
1.5	J0915510		55/64" ~ 15/16"	22.0 mm ~ 24.0 mm
2	J1520610	J0520150	31/32" ~ 1-3/8"	25.0 mm ~ 35.0 mm
2.5	J1525710		1-3/16" ~ 1-3/8"	30.0 mm ~ 35.0 mm
3,4	J2030810	J0530200	1-13/32" ~ 2-9/16"	36.0 mm ~ 65.0 mm
5 ~ 8	J2550910	J0550250	2-1/2" ~ 4-1/2"	64.0 mm ~ 114.0 mm

** Note : Replacement screws sold in packages(10 screws per package)