

Tender book to supply fishing tools

1 - Left-hand rotary die collar and guides

Item NO	description	Nominal size(in)	Out side diameter size (in)	TO catch size (in)	Diameter of largest wicker (in)	Diameter of smallest wicker (in)	Total length (in)	Top conn size type(in)	QTY pcs
1	2	3	4	5	6	7	8	9	10
1	Left hand thread rotary die collar with lipped guide	7 5/8 REG	15"	10"	11"	9"	No less 42"	Pin 7 5/8 REG	10
2	Ditto	6 5/8 REG	11 3/4"	9 1/2"	10 1/4"	9 1/4"	No less 42"	Pin 6 5/8 REG	10
3	Ditto	6 5/8 REG	11 1/4"	9"	9 3/4"	8 3/4"	No less 42"	Pin 6 5/8 REG	10
3-1	Over size guide to catch above fish In 17 1/2" open hole								5
4	Left hand thread rotary die collar with lipped guide	6 5/8 REG	10 1/2"	8"	8 3/4"	7 3/4"	No less 42"	Pin 6 5/8 REG	6
4-1	Over size guide to catch above fish In 17 1/2" open hole								3
5	Left hand thread rotary die collar with lipped guide	4 1/2" API IF	8 1/8"	6 1/2"	6 7/8"	5 1/2"	No less 42"	BOX 4 1/2 API IF	10
5-1	Over size guide to catch above fish In 12 1/4" open hole								5
6	Left hand thread rotary die collar with lipped guide	4 1/2" API IF	6 7/8"	5"	5 3/4"	4 3/8"	No less 32"	BOX 4 1/2 API IF	10
6-1	Over size guide to catch above fish In 17 1/2" open hole								5
6-2	Ditto in 12 1/4" open hole								5
7	Left hand thread rotary die collar with lipped guide	3 1/2" API IF	5 3/4"	5"	5 1/2"	4 1/2"	No less 32"	BOX 3 1/2 API IF	10
8	Left hand thread rotary die collar with lipped guide	3 1/2" API IF	5 1/2"	3 1/2"	4"	2 7/8"	No less 32"	BOX 3 1/2 API IF	15

9	Left hand thread rotary die collar with lipped guide	2 7/8" API IF	4"	2 7/8"	3 1/2"	2 1/4"	No less 32"	BOX 2 7/8 API IF	15
10	Left hand thread rotary die collar with lipped guide	2 7/8" API IF	4"	2 3/8"	3"	2 4"	No less 32"	BOX 2 7/8 API IF	10

NOTE:

- 1- O.D. largest wicker top conn, size should be die stamp on each tool
- 2- The technical offer should be completed with catalogue and brochures

2 - right-hand rotary die collar and guides

Item NO	description	Nominal size(in)	Out side diameter size (in)	TO catch size (in)	Diameter of largest wicker (in)	Diameter of smallest wicker (in)	Total length(in)	Top conn size type(in)	QTY pcs
1	right hand thread rotary die collar with lipped guide	7 5/8 REG	13 5/8"	10"	11"	9"	No less 46"	Pin 7 5/8 REG	15
1-1	Over size guide to catch above fish in 17 1/2" open hole								5
1-2	Ditto in 26" Open Hole								5
2	right hand thread rotary die collar with lipped guide	6 5/8 REG	11 3/4"	9 1/2"	10 1/4"	9 1/4"	No less 42"	Pin 6 5/8 REG	15
3	right hand thread rotary die collar with lipped guide	6 5/8 REG	11 1/4"	9"	9 3/4"	8 3/4"	No less 42"	Pin 6 5/8 REG	15
3-1	Over size guide to catch above fish in 17 1/2" open hole								5
4	right hand thread rotary die collar with lipped guide	6 5/8 REG	10 1/2"	8"	8 3/4"	7 1/2"	No less 42"	Pin 6 5/8 REG	10
4-1	Over size guide to catch above fish in 17 1/2" open hole								5
5	right hand thread rotary die collar with lipped guide	4 1/2" API IF	8 1/8"	6 1/2"	6 7/8"	5 1/2"	No less 42"	BOX 4 1/2 API IF	15

6	right hand thread rotary die collar with lipped guide	4 1/2" API IF	8 1/8"	6 1/4"	6 1/2"	5 1/4"	No less 42"	BOX 4 1/2 API IF	10
6-1	Over size guide to catch above fish In 17 1/2" open hole								5
7	right hand thread rotary die collar with lipped guide	4 1/2" API IF	6 7/8	5"	5 3/4"	4 3/8"	No less 32"	BOX 4 1/2 API IF	15
7-1	Over size guide to catch above fish In 17 1/2" open hole								5
7-2	Ditto in 12 1/4" open hole								5
8	right hand thread rotary die collar with lipped guide	3 1/2" API IF	5 3/4"	4 3/4	5"	3 7/8"	No less 32"	BOX 3 1/2 API IF	15
9	right hand thread rotary die collar with lipped guide	3 1/2" API IF	5 3/4"	5"	5 1/2"	4 1/2"	No less 32"	BOX 3 1/2 API IF	15
10	right hand thread rotary die collar with lipped guide	3 1/2" API IF	5 1/2"	3 1/2"	5"	2 7/8"	No less 32"	BOX 3 1/2 API IF	15
11	right hand thread rotary die collar with lipped guide	2 7/8" API IF	5 1/2"	2 7/8"	3 1/2"	2 1/4"	No less 32"	BOX 2 3/8 API IF	15
12	right hand thread rotary die collar with lipped guide	2 7/8" API IF	5 1/2"	4 1/2"	4 3/4"	3 1/2"	No less 32"	BOX 2 7/8 API IF	15
13	right hand thread rotary die collar with lipped guide	2 7/8" API IF	5"	4 1/4"	4 1/2"	3 1/4"	No less 32"	BOX 2 7/8 API IF	12
14	right hand thread rotary die collar with lipped guide	2 3/8" API IF	4"	2 3/8"	3"	2"	No less 32"	BOX 2 3/8 API IF	12

NOTE:

- 1- O.D. largest wicker top cone size should be die stamped on each tool
- 2- The technical offer should be completed with catalogue and brochures

3 - RIGHT HAND TAPER TAPS

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 3/16"	3 11/16"	34"	6 5/8 REG	15

- Tap skirt to be fish 10"DC 10
- Oversize guide to run in open hole 26" OD 22" 5
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 1/4"	4"	34"	6 5/8 REG	15

- Tap skirt to be fish 9"DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 1/4"	4 1/4"	34"	6 5/8 REG	15

- Tap skirt to be fish 9 1/2"DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 3/16"	4 1/2"	34"	6 5/8 REG	15

- Tap skirt to be fish 9 1/2"DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 1/4"	4"	34"	6 5/8 REG	15

- Tap skirt to be fish 8 1/4"DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
6 3/4"	1 5/8"	3 1/8"	34"	4 1/2 REG	15

- Tap skirt to be fish 6 1/2"DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 2
- Oversize guide to run in open hole 12 1/4" OD 11" 2
- Oversize guide to run in open hole 8 1/2" OD 8" 2

OD	smallest wicker	largest wicker	length	top conn pin	QTY
5"	1 5/8"	3 1/8"	34"	3 1/2 REG	15

- Tap skirt to be fish 5"DP 10
- Oversize guide to run in open hole 8 1/2" OD 8" 2

OD	smallest wicker	largest wicker	length	top conn pin	QTY
4 3/4"	1 5/8"	3 3/4"	46"	3 1/2 REG	15

OD	smallest wicker	largest wicker	length	top conn pin	QTY
4 1/8"	5/8"	3 "	34"	2 7/8 REG	15

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 1/4"	5 1/2"	25"	4 1/2 IF	6

4 - LEFT HAND TAPER TAPS

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 3/16"	3 11/16"	34"	6 5/8 REG	15

- Tap skirt to be fish 10"DC 10
- Oversize guide to run in open hole 26" OD 22" 5
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 1/4"	4"	34"	6 5/8 REG	15

- Tap skirt to be fish 9"DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 1/4"	4 1/4"	34"	6 5/8 REG	15

- Tap skirt to be fish 9 1/2"DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 3/16"	4 1/2"	34"	6 5/8 REG	15

- Tap skirt to be fish 9 1/2"DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 1/4"	4"	34"	6 5/8 REG	15

- Tap skirt to be fish 8 1/4"DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 5
- Oversize guide to run in open hole 12 1/4" OD 11" 5

OD	smallest wicker	largest wicker	length	top conn pin	QTY
6 3/4"	1 5/8"	3 1/8"	34"	4 1/2 REG	15

- Tap skirt to be fish 6 1/2" DC 10
- Oversize guide to run in open hole 17 1/2" OD 15" 2
- Oversize guide to run in open hole 12 1/4" OD 11" 2
- Oversize guide to run in open hole 8 1/2" OD 8" 2

OD	smallest wicker	largest wicker	length	top conn pin	QTY
5"	1 5/8"	3 1/8"	34"	3 1/2 REG	15

- Tap skirt to be fish 5" DP 10
- Oversize guide to run in open hole 8 1/2" OD 8" 2

OD	smallest wicker	largest wicker	length	top conn pin	QTY
4 3/4"	1 5/8"	3 3/4"	46"	3 1/2 REG	15

OD	smallest wicker	largest wicker	length	top conn pin	QTY
4 1/8"	5/8"	3"	34"	2 7/8 REG	15

OD	smallest wicker	largest wicker	length	top conn pin	QTY
8"	2 1/4"	5 1/2"	25"	4 1/2 IF	6

4 - OVER SHOT

1 - Complete over shot with spiral grapple size 11 7/8" OD with 7 5/8 REG top connection pin for maximum spiral catch 10" QTY 15

Spare parts for above item as following:

item	Description	QTY
1	Spiral grapples 10"	10
2	Packer	5
3	Spiral grapples control	5
4	Over size guide size 15" OD	2

2 - Complete over shot with spiral grapple 10 7/8" OD with 6 5/8 REG top connection pin for maximum spiral catch 9 1/2" QTY 15

Spare parts for above item as following:

item	description	QTY
1	Spiral grapples 9 1/2"	10
2	Packer	5
3	Spiral grapples control	5
4	Over size guide size 15" OD	2

3 – Complete over shot with spiral grapple size 11 3/8" OD with 6 5/8 REG top connection pin for maximum spiral catch 9" QTY 15

Spare parts for above item as following:

item	description	QTY
1	Spiral grapples 9"	10
2	Packer	5
3	Spiral grapples control	5
4	Over size guide size 15" OD	2

4 – Complete over shot with spiral grapple size 10 5/8" OD with 6 5/8 REG top connection pin for maximum spiral catch 8 1/4" QTY 15

Spare parts for above item as following:

item	description	QTY
1	Spiral grapples 8 1/4"	10
2	Packer	5
3	Spiral grapples control	5
4	Basket grapple for catch 6 1/2"	3
5	Basket grapple mill control packer for 6 1/2"	3
6	Over size guide size 15" OD	2

5 – Complete over shot with spiral grapple size 7 5/8" OD with 4 1/2 IF top connection box for maximum spiral catch 6 1/2" QTY 15

Spare parts for above item as following:

item	description	QTY
1	Spiral grapples 6 1/2"	10
2	Packer	5
3	Spiral grapples control for 6 1/2"	5
4	Basket grapple for catch 5"	5
5	Basket grapple mill control packer for 5"	5
6	Over size guide size 15" OD	2
7	Over size guide size 11" OD	2

6 -- Complete over shot with spiral grapple size 6 5/8" OD with 4 1/2 IF top connection box for maximum spiral catch 5" QTY 15

Spare parts for above item as following:

item	description	QTY
1	Spiral grapples 5"	10
2	Packer	5
3	Spiral grapples control for 5"	5
4	Basket grapple for catch 3 1/2"	5
5	Basket grapple mill control packer for 3 1/2"	5
6	Over size guide size 15" OD	2
7	Over size guide size 11" OD	2

7 – Complete over shot with spiral grapple size 5 3/4" OD with 3 1/2 IF top connection box for maximum spiral catch 4 3/4" QTY 15

Spare parts for above item as following:

item	description	QTY
1	Spiral grapples 4 3/4"	10
2	Packer	5
3	Spiral grapples control for 4 3/4"	5

8 – Complete over shot with spiral grapple size 5" OD with 3 1/2 IF top connection box for maximum spiral catch 3 1/2" QTY 15

Spare parts for above item as following:

item	description	QTY
1	Spiral grapples 3 1/2"	10
2	Packer	5
3	Spiral grapples control for 3 1/2"	5

9 – Complete over shot with spiral grapple size 4 3/4" OD with 2 7/8 IF top connection box for maximum spiral catch 2 7/8" QTY 15

Spare parts for above item as following:

item	description	QTY
1	Spiral grapples 2 7/8"	10
2	Packer	5
3	Spiral grapples control for 2 7/8"	5

10 – Complete over shot with spiral grapple size 3 3/4" OD with 2 3/8 IF top connection box for maximum spiral catch 2 3/8" QTY 15

Spare parts for above item as following:

item	description	QTY
1	Spiral grapples 2 3/8"	10
2	Packer	5
3	Spiral grapples control for 2 3/8"	5

NOTES:

1. Valid API- 7-1 for items should be enclosed with the offer
2. All tools should be protected by copper or phosphates surface coating .
3. Materials should be unused and of new manufacture only.
4. All sizes are in inches
5. All tools should be used in rugged fishing operation.
6. Manufacturer and country of origin should be mentioned.
7. Complete specifications catalogue should be enclosed with the technical offer.
8. Valid ISO certificate should be enclosed with the technical offer.
9. All tools should be protected by external coating for protection from rust.