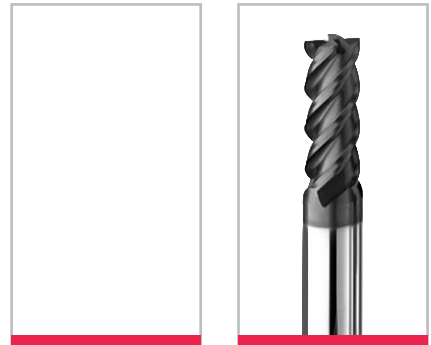


X
60
Series

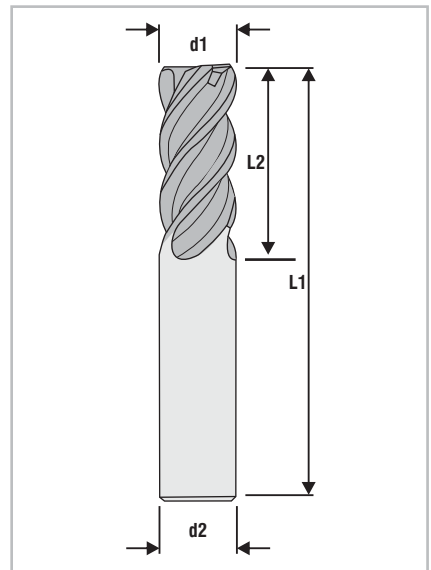
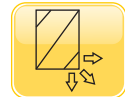
Prostar (≤ 60 HRC) High Performance End Mills – Regular Series

Article No.	Dimension (mm)					
	4 Flute	\varnothing d1 h10	\varnothing d2 h6	L2	L1	TIS-coated
PRO-SEM 4030	3	6	9	50	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PRO-SEM 4040	4	6	11	50	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PRO-SEM 4050	5	6	13	50	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PRO-SEM 4060	6	6	16	50	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PRO-SEM 4080	8	8	20	60	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PRO-SEM 4100	10	10	25	75	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PRO-SEM 4120	12	12	30	75	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PRO-SEM 4140	14	16	35	100	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PRO-SEM 4160	16	16	40	100	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PRO-SEM 4200	20	20	45	100	<input type="checkbox"/>	<input checked="" type="checkbox"/>

FLAT
End Mills



Steel	R _m < 850	<input checked="" type="checkbox"/>
	R _m 850-1300	<input checked="" type="checkbox"/>
	R _m 1300-1500	<input checked="" type="checkbox"/>
M	Stainless Steel	<input type="checkbox"/>
K	Cast Iron	<input checked="" type="checkbox"/>
N	Copper	<input type="checkbox"/>
S	Titanium	<input checked="" type="checkbox"/>
Hardened Steel	HRC 48-55	<input checked="" type="checkbox"/>
	HRC 56-60	<input type="checkbox"/>
	HRC > 60	<input type="checkbox"/>



Tolerance	
Diameter	Range
1 ≤ d < 8	0 / -0.02
8 ≤ d < 18	0 / -0.03
18 ≤ d	0 / -0.04

- Available ex stock / subject to prior sale
- TIS Coating will be available on request for machining Titanium, Inconel & Stainless steel for above average performance
- SMG** - Super-Fine Micron Grade